

EIR

Executive Intelligence Review

December 19, 2008 Vol. 35 No. 49 www.larouche.com \$10.00

The Truth of Bretton Woods Lies Within Physical Science
Dynamics of Terrorism: The Gravest Moment of Crisis
Stop Anglo-Saudi Terror Apparatus Behind Mumbai Attacks

LaRouche in India: Build The Four-Power Alliance



Founder and Contributing Editor:

Lyndon H. LaRouche, Jr.

Editorial Board: *Lyndon H. LaRouche, Jr., Antony Papert, Gerald Rose, Dennis Small, Edward Spannaus, Nancy Spannaus, Jeffrey Steinberg, William Wertz*

Editor: *Nancy Spannaus*

Managing Editor: *Susan Welsh*

Assistant Managing Editor: *Bonnie James*

Science Editor: *Marjorie Mazel Hecht*

Technology Editor: *Marsha Freeman*

Book Editor: *Katherine Notley*

Photo Editor: *Stuart Lewis*

Circulation Manager: *Stanley Ezrol*

INTELLIGENCE DIRECTORS

Counterintelligence: *Jeffrey Steinberg, Michele Steinberg*

Economics: *Marcia Merry Baker, Paul Gallagher*

History: *Anton Chaitkin*

Ibero-America: *Dennis Small*

Law: *Edward Spannaus*

Russia and Eastern Europe:

Rachel Douglas

United States: *Debra Freeman*

INTERNATIONAL BUREAUS

Bogotá: *Javier Almaro*

Berlin: *Rainer Apel*

Copenhagen: *Tom Gillesberg*

Houston: *Harley Schlanger*

Lima: *Sara Madueño*

Melbourne: *Robert Barwick*

Mexico City: *Rubén Cota Meza*

New Delhi: *Ramtanu Maïtra*

Paris: *Christine Bierre*

United Nations, N.Y.C.: *Leni Rubinstein*

Washington, D.C.: *William Jones*

Wiesbaden: *Göran Haglund*

ON THE WEB

e-mail: eirms@larouchepub.com

www.larouchepub.com

www.larouchepub.com/eiw

Webmaster: *John Sigerson*

Assistant Webmaster: *George Hollis*

EIR (ISSN 0273-6314) is published weekly (50 issues), by EIR News Service, Inc., 729 15th St. N.W., Washington, D.C. 20005. (703) 777-9451

European Headquarters: E.I.R. GmbH, Postfach 1611, D-65006 Wiesbaden, Germany; Bahnstrasse 9a, D-65205, Wiesbaden, Germany Tel: 49-611-73650

Homepage: <http://www.eirna.com>

e-mail: eirna@eirna.com

Director: Georg Neudekker

Montreal, Canada: 514-855-1699

Denmark: EIR - Danmark, Sankt Knuds Vej 11, basement left, DK-1903 Frederiksberg, Denmark. Tel.: +45 35 43 60 40, Fax: +45 35 43 87 57. e-mail: eirdk@hotmail.com.

Mexico: EIR, Manual Ma. Contreras #100, Despacho 8, Col. San Rafael, CP 06470, Mexico, DF. Tel.: 2453-2852, 2453-2853.

Copyright: ©2008 EIR News Service. All rights reserved. Reproduction in whole or in part without permission strictly prohibited.

Canada Post Publication Sales Agreement #40683579

Postmaster: Send all address changes to EIR, P.O. Box 17390, Washington, D.C. 20041-0390.

EIR

From the Managing Editor

It is quite a sign of the times, that Lyndon and Helga LaRouche's scheduled visit to India occurred just days after that nation's largest city, Mumbai, was shaken by a terrorist attack which some are describing as "India's 9/11." We can imagine how livid the terrorists' British string-pullers were, when they learned that the LaRouches had surfaced in India just at that moment, denouncing the British hand behind the Mumbai killers, and organizing Indian support for a Four-Power alliance to defeat the British imperialist oligarchy!

We highlight in this issue speeches given by the LaRouches and EIR's Jeffrey Steinberg at the Forum for Strategic Security Studies in New Delhi on Dec. 3. Lyndon LaRouche laid out the broad strategic picture, especially the need for a new *credit-based* financial system, to replace the bankrupt global monetary system, and the urgency of India's participation in a Four-Power effort. Steinberg gave a briefing on the U.S. political situation, located within the historical clash between the American System and the British free-trade system. Helga Zepp-LaRouche surveyed the work of the LaRouche movement over decades, in building support for worldwide development and a new Renaissance. Last, Lyndon LaRouche answered a question on Islamic fundamentalism—a matter of great concern to his audience. More to come next week.

Two more articles fill out the "View from New Delhi": LaRouche's discussion of "The Dynamics of Terrorism: The Gravest Moment of Crisis in Modern History," and Steinberg's explosive dossier on the Anglo-Saudi apparatus behind the Mumbai attacks.

Our *Feature*, LaRouche's "The Truth of Bretton Woods Lies Within Physical Science," delves into the scientific principles that must underlie a new global credit system—principles that are so far inadequately grasped by all but a few individuals worldwide.

I also draw your attention to LaRouche's "The Lesson of Pearl Harbor Day," which distills the main points of all of the above, while assessing the potential for the American population to reverse the descent into a dark age. He writes: "We of the United States have reached the point of desperation that the very existence of civilized life anywhere on this planet is now immediately in doubt. We are put, thus, to the test: will we hear the call of our principle, and be aroused to rescue our nation from the follies of incumbent recent habits, in time?"



Cover This Week

Lyndon H. LaRouche, Jr. addresses a forum in New Delhi on Dec. 3.



Seminar photos, EIRNS/Richard Magraw; Taj Mahal, EIRNS

4 LaRouche in India: Build a Four-Power Alliance Versus London's New Dark Age

In the immediate aftermath of the Nov. 26 attack on Mumbai, Lyndon and Helga LaRouche conducted a working visit to India, emphasizing the ongoing collapse of the post-Bretton Woods financial system, and the urgent need to establish an alliance of the four leading powers—the United States, Russia, China, and India—to replace the current system of British imperial monetary looting and perpetual conflict, with a new system based on the American concept of credit.

5 The Time Has Come for a New System

Lyndon H. LaRouche, Jr.'s remarks to the Forum for Strategic and Security Studies in New Delhi on Dec. 3.

11 U.S.-India Ties: Restore the Westphalia Principle

Speech by Jeffrey Steinberg.

16 The Neo-Liberal Paradigm Is Finished

Speech by Helga Zepp-LaRouche.

19 The 'Islamic Problem' Is a British Creation

Lyndon LaRouche replies to a question from a seminar participant.

A View from Delhi

22 The Dynamics of Terrorism: The Gravest Moment of Crisis in Modern History

By Lyndon H. LaRouche, Jr.

The world is facing the worst crisis since Europe's Fourteenth-Century New Dark Age. The only solution, asserts LaRouche, is a change to the kind of anti-imperialist credit-system which President Franklin Roosevelt had specified for the 1944 Bretton Woods conference. It is indispensable that the British empire-system be excluded from the negotiations that establish the initial basis for a new world system of anti-British imperialist cooperation among key sovereign nation-states, including the U.S.A.

Feature

34 **Today's Global Crisis: The Truth of Bretton Woods Lies Within Physical Science**

Lyndon H. LaRouche, Jr. explains that what President Roosevelt had actually proposed, for the post-war system, was an anti-British-imperialist system. He was opposed by John Maynard Keynes, the pro-fascist British banker whose theory had been presented in Keynes' 1937 Berlin edition of his *General Theory*. LaRouche emphasizes that the world must avoid being lured into a potentially fatal, Keynesian trap, if the British Empire is to be defeated, and an alternative solution to the present crisis is to be found.

46 **Einstein on Kepler**

55 **Fermat's Principle**

Economics

58 **Bailouts Won't Save a Global Economy That's Breaking Apart**

The U.S. auto sector is crumbling, because the Democratic Party leadership refused to take LaRouche's advice in 2005. World trade is grinding to a halt, while layoffs rise and manufacturing falls. Do we we have the sense to reorganize the collapsing banking system, before it disintegrates?

International

60 **Shut Down Anglo-Saudi Terror Apparatus Behind Mumbai Attack**

Jeffrey Steinberg reports that world attention is now focussed on "Londonistan." In league with Saudi Arabian operatives, London is harboring, recruiting, and financing religious, ethnic, racial, and tribal irregular warfare fronts around the globe.

63 **British Go for the Kill Against Zimbabwe**

64 **Democratic Republic of Congo: British, Soros Seek Humanitarian Crisis**

66 **International Intelligence**

National

68 **The Lesson of Pearl Harbor Day**

Lyndon H. LaRouche, Jr. writes that something like a whiff of the American response to Pearl Harbor is in the air today. In the emerging composition of the new Presidency, one senses an awakening, such that "we may expect great blows for justice throughout this planet as a whole, to be struck soon, again."

Editorial

72 **America versus Britain: On Human Rights**

LAROUCHE IN INDIA

Build a Four-Power Alliance Versus London's New Dark Age

Dec. 11—Lyndon LaRouche and Helga Zepp-LaRouche have just completed a visit to India to promote LaRouche's Four Power alliance to defeat the British imperial drive for a new global dark age. In an extensive series of seminars and private talks, Lyndon LaRouche repeatedly focused on the already ongoing systemic collapse of the post-Bretton Woods financial system, and the urgent need to establish an alliance of sovereign nation-states, led by the four leading powers—the United States, Russia, China, and India—to replace the current system of British imperial monetary looting and perpetual conflict, with a new system based on the American concept of credit.

The LaRouches' visit to India occurred in the immediate aftermath of the Nov. 26 asymmetric warfare attack on India's financial capital and largest city, Mumbai, an attack aimed at destabilizing the entire Indian subcontinent, and provoking a military confrontation between India and Pakistan. LaRouche systematically exposed the role of British intelligence and its Saudi allies in orchestrating this attack, and challenged the leadership of both India and Pakistan to join forces



EIRNS/Richard Magraw

Lyndon LaRouche (right) addressed a seminar, sponsored by the Forum on Strategic and Security Studies (FSSS) in New Delhi, Dec. 2, 2008; his remarks focussed on the necessity for a Four-Power alliance of the U.S.A, India, Russia, and China, to establish a New Bretton Woods system.

in defeating this common enemy.

On Dec. 3, the LaRouches, along with *EIR* counter-intelligence director Jeffrey Steinberg, addressed a seminar in New Delhi, sponsored by the Forum for Strategic Security Studies (FSSS), a leading military think tank. A partial transcript of that event, featuring the opening remarks by the three speakers, and closing comments by LaRouche, appears immediately below. The next issue of *EIR* will, feature a more comprehensive report on the LaRouches visit to India, and its aftermath.

Lyndon H. LaRouche, Jr.

The Time Has Come For a New System

Lyndon LaRouche made the following remarks at the Forum for Strategic and Security Studies in New Delhi on Dec. 3, 2008. The panel, which included EIR Editorial Board member Jeffrey Steinberg and Gen. K.K. Hazari, was chaired by Vice Adm. K.K. Nayyar. The event's host was Brig. Dr. Vijai Kumar Nair (ret.). The transcript has been edited, and subheads added.

Moderator: Ladies and Gentlemen, it gives me great pleasure to welcome Mr. and Mrs. LaRouche again to the Forum, after a lapse of a few years. And also, he's been kind enough to agree to discuss with us, the various problems we've been thinking about, and how the new U.S. administration will—shall I say—tackle them, or attempt to tackle these issues.

I've been talking to Mrs. LaRouche about how the real problem, which is taking place after the financial collapse of the Bretton Woods system, is going to be the principal concern of Mr. Obama and his administration.

Secondly, Mr. LaRouche has been kind enough to speak to us on Indo-U.S. relations.

And third, if you [Mr. LaRouche] have the time, if you could take it on: What are the principal strategic issues, which are going to dominate the world for the next 30, 40, 50 years?

Lyndon LaRouche: There are two aspects to be considered here. First of all, let's assume that the incoming U.S. administration actually adopts the kinds of policies which I foresee as required. Secondly, what happens if that fails? So you have two completely different kinds of strategic perspectives, one for Plan A, and the other for Plan B; and Plan B is very messy, and, as most of you can already anticipate—I don't need to say that any further.

But, to talk frankly about the new administration: The President-elect is a mess. He was actually created by George Soros, and George Soros is a British intelligence operative, of very nasty proclivities, who is running a lot of the problems that you face in various parts,

India and elsewhere, today. He's the world's biggest drug pusher, and he also is a general menace. He actually is part of the Commonwealth Office.

Presently, he's been long associated with Lord Malloch-Brown, and is now working, nominally under Malloch-Brown. He's also the world's biggest dope pusher! He runs the drug operations in the Americas: Every state except one, in South America, that is, Colombia, is soft on drugs, under pressure from George Soros's money, and similar kinds of things.

He also is the drug runner of record in Europe, and also, as you know, in Asia. He's involved in all of it. A very dirty—he's a mass murderer, there's nothing good that can be said about him: As a young man in Hungary—he was an adolescent—he was employed by the Hitler machine in killing Jews, as an errand boy of the Jew-killing operation. The point about that, is not that he did it, but the point is that he never regretted the kind of role he played in doing that. He may have objected to the idea of killing Jews, but he didn't object to the process by which the killing was done, if applied to others. And he's become that kind of service operation for the British monarchy ever since.

A very dangerous fellow, and most problems we have in Asia and other parts of the world are part of that. He's key in Africa, for example, the present thing in Congo; he's a key part along with his friend, Malloch-Brown, in trying to create a new wave of genocide in Africa. So: a pleasant fellow.

A Response in the Institutions

But the point is, that when you have someone with a great deal of money power, like that, coming out of Britain, running the U.S. elections, the fact is, there is a response in the institutions, which may act against the very success. And that's happened before in U.S. history; that's happened in the history of various countries: You get a government you don't want, and somehow institutions of government or around government may act, to try to correct that error, after the damage has been done of putting the fellow in power.

And so, in this case, you have the President-elect, who is a lawyer, which is not necessarily a recommendation these days—especially a U.S. lawyer; and he's not thoughtful, he does not understand much of anything. He's a man who has a strong opinion about himself, but not necessarily a very well-crafted opinion about other matters.

Now, what's happened is, despite his rivalry with

Hillary Clinton in the recent campaign, the administration he has, in terms of his present appointments, is largely either Hillary people, or people who would be friendly to Hillary. For example, you have Gen. James Jones, a very competent officer with a well-known history; we know his history from three successions. We know Gen. Joseph Hoar, who is his predecessor, and the predecessor of the predecessor—very clean fellows; we know pretty much how they think, and they're very reliable people. He's in, in a competent position.

We have other key positions: Hillary will be the Secretary of State, and she will have active powers. Bill Clinton will not be in the government, but he will have some kind of acknowledgment of his existence by the government, and he will continue to play a key role on behalf of the United States.

If you look through the list as I see it, there are a few bad apples here and there, like Rahm Emanuel from Chicago, who is very close to the President-elect. *But!* What I see, is, in terms of operation of a government, under conditions of national and global crisis, it is the leaders of institutions which deal with the crisis which are crucial. Sometimes, the government runs the head of state, or the head of government, and we're in that kind of situation, where that is possible.

Now: For this situation, I'm in a very special kind of situation, where my influence, because I'm senior, among other things, and have been through many wars, and am well-known by many people in government—they're afraid of me, but they like me, and they like me when they have a problem they think I can help on. So, I will be playing a significant part, according to indications presently, probably, in this government.

The Financial Mess Is Coming Down

And the key thing, which is of primary concern, is the fact that the international monetary-financial system of the world is presently disintegrating. Many people like to pretend that's not true, but it is true. We have outstanding obligations, in the name of derivatives, which run to about \$1.4 quadrillion. And this mess is coming down. The entirety of the crisis is not a bottom-up crisis: It's a top-down crisis. From about 1987, we



EIRNS/Richard Magraw

Lyndon LaRouche addresses the forum. A Four-Power alliance for a new global financial system is required immediately, he said, because the present system is dead.

have built up this financial derivatives bubble, which has taken over more and more of the world. This system is now collapsing. This collapse, taking \$1.4 estimated quadrillion of obligations, short-term obligations of speculative nature, are coming crashing down, and there's no bottom to this crash. The only thing you can do—in a crash of this magnitude, which we have not seen in modern European civilization at any point, up to this time—the last time we saw something like that in Europe, was during the 14th Century, which was called the New Dark Age; that's the last time we saw something like this.

Now we can deal with a New Dark Age type of crash. What it means is going to the principle of *bankruptcy*: You put the system into bankruptcy, by governments, and you sort out what you know must be paid, because it's needed, it's needed to keep the society functioning and going. And you know what is trash. And you put the trash to one side, and create a new monetary-financial system, or a new financial system, and start from there.

And you have to do it quickly, because we're in a world crisis: China is collapsing now, in a chain-reaction collapse of its export economy, which is a disaster for it, and portends a potential political crisis inside the country, a *major* strategic political crisis. That's the

threat. We have similar kinds of situations throughout the world. Europe is about to collapse, western and central Europe are about to collapse. Russia is going through an existential crisis: It thought that it was going to be exempt from a crisis in the United States and elsewhere, and it now has found out that's not the case. When this system goes, everybody goes.

India, of course, is in a relatively favorable position, because of the lower ratio of dependency on foreign exports, and dealing with the internal population, the lower 63%—at least there's an element of stability in the process, so you're starting from an advantageous relative position, in terms of internal security and general security for dealing with the crisis. But other countries are in a much more precarious situation. Russia's situation is less precarious than China's. China's situation is *very* precarious. And the entire Southwest Asia is a mess.

So, in this situation, we have to solve the problem immediately.

Now, what I propose, which is rather unique, in the sense that it's unique to the United States: We have a Constitution unlike any other nation on the planet. Our Constitution says that money can not be created, except by the will of government. We are a *credit system, not a monetary system*. Most of the world—including the United States—is a partner in a monetary system. We don't own the monetary system. We have agreements with a monetary system as nations, but we don't control it, it's not ours. And because it's not ours, it was possible to do this derivatives speculation: that is, to create fantastic credit, on the basis of 11:1 and things like that, of debt. You issue some phony money, you call it a debt, you capitalize it at a rate of 11 times or so the price; you create a vast market of debt, which is greater than the entire world's debt, otherwise. And this comes crashing down on you. There's only one thing you can do: You have to put the debt into bankruptcy, bankruptcy reorganization.

Now, to do that, you have to make one change, which we made a long time ago in principle, constitutionally. The United States is not a monetary system. Our system is, by our Constitution, not a monetary system—it's a credit system. That is, the creation of money, or the creation of government obligations tantamount to money, can not be established, except by the consent of the Congress—by the Presidency, with the consent of the Congress. This credit can be uttered for government support for investments, public works, that

sort of thing. Or, it can also be simply monetized. But in the end, it is monetized, because that's when you use this stuff for loans, you put this credit out as loans, and the stuff becomes matured, then it comes back into the system as a monetary aggregate, in repayment of those loans under government conditions.

A Four-Power Nucleus To Change the World

What we can do is this: There are four nations on this planet, which are significantly large and important enough, that they could, if willing, make a decision which would eventually change the direction of affairs on the planet. These four nations are: the United States, itself, because of our Constitution, which is advantageous; Russia, because of its particular position, which is not merely its financial position, but the northern part of Eurasia, contains raw materials resources, which have not been developed, but could be developed. These are absolutely essential for development, and it can not be done by simply ripping the ground; you have to go in there and develop the resources. As for China: China has a real crisis. The majority of its population is extremely poor, and there is no hope for much improvement without a development program in China. Under the present rate, there is not enough development to stabilize the country. India is more stabilized, but it also has a similar problem, long term, of a lot of very poor people, who are going to be a growing population, and they're going to have demands, and legitimate demands.

So therefore, we all have this problem, of how do we expand the capacity for carrying the world's population in a stable, growing way, which can't be done under the present monetary system. So therefore, if these four nations agree to form a nucleus, in recognition of *defense* against this crisis, then we can change the world.

Now, we require a U.S. government which is willing and has the understanding of what its responsibilities are in a such a system of cooperation. For example: Those four nations in cooperation—well, Japan will come in right away; Korea will come in right away; some nations in South Asia will come in right away; Africa will welcome this development; some countries in South America will welcome it. The United States population will welcome it, very quickly—maybe not immediately, but very quickly. And we simply have to have a government that'll do that.

Now, because of the internal crisis in the United States now—that is, we've had a breakdown crisis of

the U.S. system, the monetary-financial system, and economic system, since the end of July 2007. I happened to forecast this thing, and therefore, since it's happened, I get a lot of credit for having forecast disaster, which usually is not the way to become popular. But, so, more and more bankers, including Federal bankers and Federal Reserve System bankers, and others, have realized I'm right. And people inside the incoming administration, who will be officials or leading advisors to the administration, agree with me.

The question is how. There are two views of this: My initial view was, go directly to these four governments, the United States itself, India, Russia, China, and sponsor the idea of an agreement to deal with this particular crisis in this way, by creating a new credit system to replace the present bankrupt monetary system. Everybody needs it, and it's not a matter of liking the other fellow; it's a matter of, you need his support, to get the job done.

If we do that, and if we get this administration to do what it has to do to make that work—and we'll know that by January-February, whether we're in that direction or not—in that case, I'll be playing a key part in this. And if this policy is actually adopted, by the incoming administration, then my role will be defined accordingly, and therefore, I can say certain things about what's going to happen, with that understanding: that if my policy is adopted, my role is rather indicated, and I'll be working through regular channels in the new government, as a private individual, in dealing with this problem.

Threat of a Dark Age

Now, if this does not happen, then we're looking at the equivalent of the 14th-Century Dark Age in European history. We're looking at the possibility of a collapse of the world population—we're now approaching 7 billion people—to about less than 1, within about two generations. And when that's understood, then the impetus for doing the job, I think, is supplied by the threat. We can do it.

We all know projects that are needed, in our countries, respectively—and in other countries. We know the essential role of nuclear power, for example, in the case of India. This is probably a fairly well-outlined and charted policy by now.

But the only way—for example, when you have a country where 63% of the population is extremely poor

and unskilled, how do you increase the productive powers of labor rapidly? Well, you can't do it by suddenly educating them as labor. You can do things in that direction, but you can't do it in that way. You have to go to infrastructure. The marker of infrastructure, mass transportation and so forth, actually is determined by power. The relevant power for India, is nuclear power, as signaled by the importance of thorium, in the spectrum of the future developments here in India. So therefore, by using infrastructure development, large-scale infrastructure development, as capital improvements, capital development, you can increase the productive powers of labor, without changing the character of labor itself. Because you've increased the productive power of the individual by a factor of that type. And that's the positive side.

The other side of this, strategically, is, you have to control the planet. Now, the planet's out of control, and the planet went out of control when the United States went out of control. And we went out of control in various degrees.

We were in control on the day in which United States entered the war against Nazi Germany. At that point, we did not win the war because of our military prowess: Our soldiers were not better than German soldiers, or French soldiers, or others. But our soldiers had more infrastructure. Where Germany had hundreds of pounds, we had tons. When we moved into a country, we oversupplied the country with logistics: And we won the war, because of our logistical capabilities.

But at that point, we established a logistical system, which changed with the death of Roosevelt. Roosevelt was committed to a post-war world based on a credit system, not a monetary system. That was his Bretton Woods system, which I'm proposing we essentially look at and return to. What happened under Truman: We went to a *monetary* system, rather than a credit system. The issue was clear, and you felt it immediately in India. When I was still here in India, with the death of Roosevelt, and the accession of Truman, the policy toward the independence of India changed fundamentally. The immediate Roosevelt perspective was the independence of India, as such. What happened with the death of Roosevelt, was, the liberation of India was postponed, through London. And in the meantime, the Pakistan split-out was organized. So that you had the same people who, in my experience in Calcutta, in the spring of 1946, who were shouting "*Jai Hind! Pakistan*



EIRNS/Richard Magraw

If India joins in a four-power nucleus for a new credit system, LaRouche declared, then other nations of Asia will come in right away; others in South America and Africa will also welcome it. Helga Zepp-LaRouche is seated, front row, second from left.

Zindabad!” in the same tune, a little over a year later were killing each other! And this was a key part of this whole process.

Post World War II: Return to Imperialism

But the policy of the Truman Administration, which was practically a stooge for Winston Churchill’s policy, to save the Empire! So we had freed Indo-China, to become an independent state, and the British and Truman turned it over to reoccupation by the French colonials. We did the same thing in Indonesia, the same kind of thing. We did similar kinds of things in Africa, not always the same thing, but similar kinds of things. So, in effect, we recolonized the world.

And on this basis, we re-created a British-style monetary system, in place of a credit system: This was the significance of John Maynard Keynes. John Maynard Keynes, who, in 1937, professed himself to be a fascist—and he *was* a fascist. I fought some of his supporters, back in 1971: He *was* a fascist! He changed his flag, but he didn’t change his trousers. He was the same thing.

So, we had an international monetary system, which was essentially imperialist in its character, based on a specific orientation to re-colonialism in many parts of

the world, but essentially of a monetary system, which became then the entity—which became known as the Anglo-American-Dutch monetary system—and this entity became, actually, the force of an empire.

In 1968, 1971-73, the United States lost its controlling position in this empire, and the British took over. And they took over largely through a fake called an oil hoax, the petroleum hoax of 1973, in which the Saudis and the British formed a special organization. And if you look at this Saudi-British operation of 1973, on the oil hoax, you have the genesis of what you call the “Islamic problem” in this region, today. I mean, you had these religious conflicts already, but you didn’t have this problem, this Islamic problem that’s popping up

today. It started in 1973 with the oil hoax.

So, that’s essentially our situation: that we have the prospect of a solution. And I think my proposal on this thing is clear; it’s clear to many people in what will be my own government. And if it doesn’t go, then we’ll have a disintegration.

We’re in a Deadly Situation

Then, you’ll have, for example, a collapse of the present government of China; it will not be sustainable in its present form, under this condition. You will have a crisis in Russia. You will have the spread of chaos in all of these areas, and therefore, you’re back on emergency rations of trying to set up various kinds of defenses, which are internal defenses against chaos spreading internally, and also protecting borders. You’re simply going to have to have a kind of imperialist environment, in which you’re fighting and maintaining forces and measures, just to survive!

Because, when you’re under conditions of a general breakdown crisis, when you look at the world food supply—look at the vulnerabilities in the world food supply, and look at the basis this represents for threats, for instability in every part of the world, then your con-

cern for India will be: “How do we defend ourselves?” And every hand can be the hand of a potential enemy. Which is all the more reason to wish that the other alternative works beforehand.

But, we’re in a deadly situation. We’re in a breakdown crisis. And the only thing we have in European experience, that’s well-documented to correspond to this, is what happened in the 14th Century, with the so-called New Dark Age: How do you defend yourself under a condition of a threatened New Dark Age? I think the present policies of India, in terms of the endemic policies about maintaining stability, would still hold. But then, you would have the question of much-increased emphasis on internal security—you’ve seen it already; what we saw just in Mumbai is a typical example of that: Here, the British Empire, with its assets, deploys all over the place. The Indian government makes protests about this character who’s London-based, who’s being deployed doing this, Dawood Ibrahim, and nobody pays any attention, because no one wants to cause resentment by the British Empire. And these guys run around, and the world is peopled with this.

The world is ready for international terrorism, in a form we have not seen before. And your major security problem is not going to be conventional warfare, though that is possible. The major security problem is instability and chaos in neighboring countries, and among neighboring populations. I don’t think it’s a pretty picture. I think the solutions are a little complicated, to try to describe them. But I think on the other hand, what we have to be concerned about is to try to prevent this process.

We have to have a coalition of forces on the planet, which is strong enough, and understands its mutual self-interest sufficiently, to restore the kind of control which the United States attempted to promote under Franklin Roosevelt. Roosevelt, in dealing with China, and dealing with the Soviet Union, and other countries, toward the end of the war, said, you don’t have to *like* the other country; you don’t have to *like* its government; you don’t have to *like* its policy. What you have to do, is establish an international system of control, under which you don’t have things running loose, which are menaces. Simply having treaty organizations or similar things tantamount to treaty organizations, where people have such an interest in maintaining the treaty organization that they will regulate themselves and

their own country. And you can get cooperation on this.

Needed: A Good Intelligence Program

I think under Option A, as I would describe it, we have a successful case. Under Option B, I think we have a terrible case. But, one we’ll fight if we have to. But your fighting capabilities are going to have to be much more sophisticated, than they have been so far. And the most important fighting capabilities are going to be in the domain of *intelligence*. A more effective intelligence operation, because the problem you’re dealing with in this terrorist operation is largely an *intelligence* problem! If you have a good intelligence program, you have a better chance of coping with it. And the functioning of your intelligence services will be crucial. And most military operations, will be actually adjuncts: Since you’re not looking for wars, you’re looking for control of hostile situations, which means you’re looking primarily for an intelligence defense, which may have a military augmentation to it.

So, I’m essentially—with that said—quite optimistic. I think, knowing the problems, I have to be also realistic, but I’m optimistic. And it doesn’t make any difference, because, after all, what am I going to do? I’m 86 years of age, I have some rather lively character, for my age; and I’ll be around, I think, for some time, and doing these kinds of things for some time. But I have to think about doing what I have to do now: And that is, to anticipate the future, which I won’t live in, but I have to anticipate it, and I have to think about the ideas, and plans, and schemes, and whatnot which we need to have in place in order to deal with whatever the future is going to donate to the coming generation. And I think we have a shot with the United States—I can’t guarantee it.

But the idea of this Four Power initiative, I can only say on that, right now, I’ve said we should do it immediately. From the incoming administration, the suggestion to me is: Well, the people don’t trust the United States enough after two terms of George W. Bush, Jr., to make such agreement. But maybe if we do it first, make the proposal publicly first, and state it as U.S. policy, maybe then, other countries will join in such an agreement.

And I’m sure that the rate of increase of the international financial crisis will encourage people, quickly, to say, “Let’s have a new system, because the present one is finished.”

Jeffrey Steinberg

U.S.-India Ties: Restore The Westphalia Principle

Here is an edited transcript of the remarks of EIR Editorial Board member Jeffrey Steinberg to the Forum on Strategic and Security Studies, New Delhi, Dec. 3, 2008. Subheads have been added.

Moderator: I will now go on to Mr. Jeffrey Steinberg on the military relationship between India and his home. I would request that you reflect on how you see the current case of extreme radicalization of Islam. . . .

Jeffrey Steinberg: Thank you. Since Mr. LaRouche made the point earlier about the critical importance of intelligence, and proper intelligence evaluations of the situation, I think the important starting point is to review what's widely recognized, but poorly understood, about what happened in the United States over the course of the last decade. Because, unless it's understood from the vantage point of this larger issue of the British strategic intent globally, then even the experience that we went through will not produce a proper understanding of what actually happened, and we'll be doomed to continue further along what Mr. LaRouche defined as Plan B, which is a global disaster.

I go back to the Spring of 1999, as a useful reference point, because, during that time, you had the 50th anniversary celebration of NATO taking place, against the backdrop of the Balkan War, which was, in a certain sense, one of the initial wars of what Tony Blair, at that time, described as the "emergence of a post-Westphalian system." Blair gave a famous speech in Chicago, during the course of that NATO summit, in, I believe, it was April 1999, in which he said: The world is now going into

a dramatic phase-shift in which the Westphalian period has ended, and we're now going to post-Westphalia. Not surprisingly, in the exact same time-frame, Henry Kissinger came out with a book on a discussion of future foreign policy, and he used the exact same formulation: "We're entering a post-Westphalia world."

Now, what that meant, concretely, was, number one, the end of the nation-state system as the primary form of international relations. It had been already badly compromised, but it had been the conceptual framework of world affairs, particularly in the Trans-Atlantic, extended European civilization, since 1648, when the period of 150 years of religious and other kinds of warfare in Europe, ended with the Treaty of Westphalia: that both accepted the principle of sovereign nation-states, and the idea of the "benefit of the other"; that the way to deal with foreign policy among nations, is to put the legitimate interests of other nations first, as a way of understanding and setting up a framework for cooperation. So, what Blair, and Kissinger, and others laid out at that point, was the intent to destroy the nation-state system, and to, at the same time, embark on a revival of the kind of status of perpetual warfare, that had characterized the 150 years before Westphalia.



EIRNS/Richard Magraw

Jeffrey Steinberg (right) addressed a seminar in New Delhi Dec. 2, of the FSSS, on the military-strategic relations between the United States and India.

Coup d'Etat: The Clinton Impeachment

Now, at that time, in 1999, there was already in effect a political coup d'état carried out in the United States, which was the impeachment of President Bill Clinton, which was run, in part, as an inside job, within the Clinton Administration itself. Al Gore played a dominant role, with people like Sen. Joe Lieberman, in trying to force President Clinton's resignation in the Summer and Fall of 1998: Why? Because Clinton and Treasury Secretary Rubin, at that point, were moving in a direction defined by Mr. LaRouche, to go for a New Bretton Woods system along the lines that Mr. LaRouche laid out earlier today.

And there was a intervention at that point that we made organizationally—Mrs. LaRouche played a leading role in that—to save the Presidency of Bill Clinton. And, to a certain extent we succeeded in that. The impeachment was nominally defeated, but Clinton was rendered pretty much powerless for the last 18 months of his Presidency. And so, you had already, the beginnings of the phase-shift with the Balkan War, and other things, including the escalation on Iraq, with Operation Desert Fox at the end of 1998 or '99; Gore replaced Clinton in the famous APEC summit meeting in Malaysia, and provoked a major fight with Prime Minister Mahathir. So we were already in a phase-shift.

By the time we got to the 2000 elections, this British Fabian apparatus had the Presidency locked up. They had Al Gore on the Democratic side, who was already a well-known figure presenting British policy within the United States, going back to his embrace of Prince Charles and Prince Philip around a radical Malthusian anti-science agenda. The alternative was Bush. And one of the mistakes that people tended to make, as the policy of George W. Bush played out, and became an absolute disaster on every front, is that there was a false nostalgia about the “good old days of Bush, Sr.”

Well, in point of fact, all of the policies of [George W.] Bush 43 Administration, were laid out in seed crystal during [George H.W.] Bush 41. And if you go back, again, to the family history, and recall that the grandfather of the current President, the father of Bush 41, was prosecuted by the United States government in the 1940s, under the Trading with the Enemy Act, for collaboration with the Nazis: Prescott Bush, the grandfather of the current President, had, along with Brown Brothers Harriman, provided the critical funds to save

the Nazi Party after its defeat in the 1932 election, and later were deeply implicated in major Nazi financing, even after Pearl Harbor, to the point that the U.S. Congress conducted investigations, and under the Trading with the Enemy Act, the assets of the Bush family were confiscated.

So this is not an *American* family. This is a family that was part of the Anglo-Dutch-American apparatus, going back to the World War II period, in precisely the terms that Mr. LaRouche laid out afterwards.

So, by the time of the 2000 elections, regardless of whether Bush or Gore won the election, the net effect was going to be that the British were going to have the United States available as an instrument for carrying out this transformation to a “post-Westphalian” policy. The intention of the wars that the United States got into during the Bush 43 period was never to win the wars. The intention was to lose them, and to, in the course of losing those wars, destroy the United States as both a sovereign republic, and a military and industrial capability. The idea was to take an already weakened United States, and put it through the absolute ringer of self-destruction. And to do it a way in which the architects of it would never really be clearly identified. Because, by and large, around the world today, there is a poor understanding of the issue of the continuing existence of this British Empire, in the form of the Anglo-Dutch Liberal apparatus.

Blair and Bush

Now, the British government is always a cats-paw for this Anglo-Dutch, and now extended Anglo-Dutch/Anglo-American, capability: And we saw the relationship between Tony Blair and George W. Bush play out in a number of different ways. If you go back and actually do a serious chronology of events leading up to the invasion of Iraq, you see that it was a British intelligence-directed policy, to the point that when Bush gave his speech in January 2002, which heralded the advent of the war—his famous State of the Union speech, in which he cited the British dossiers on the Iraq nuclear weapons program, the obtaining of [uranium] yellowcake from Africa, all of this: It was a British intelligence-directed flow into the Bush Administration, that was repeatedly countered by elements of U.S. intelligence that were basically ignored, or outright suppressed by the White House.

Now, the key figure of continuity from Bush 41 to

Bush 43, was Dick Cheney, the Vice President under the now-ending Bush Administration, who, remember, had been Secretary of Defense under Bush 41. And all the essential policies, implemented by Bush 43, were spelled out in detail during the Cheney period as Secretary of Defense [1989-93], including the doctrine of preventive war. And, there was a famous policy study, that was prepared for Cheney in the immediate aftermath of the collapse of the Soviet Union. It was prepared by Scooter Libby, by Paul Wolfowitz, and by Zalmay Khalilzad, and by Eric Edelman, who's sort of the fourth person in the policy shop, under Cheney. What they basically said, is that with the collapse of the Soviet Union, the United States has emerged as the sole global superpower, and American policy is to perpetuate that role as the only global military power for as long as possible; and therefore, the U.S. should entertain, not preemptive war, but preventive war. In other words, not war because an enemy is about to strike, and you've got actionable intelligence to confirm that that's going to happen; but, take preemptive action against a potential problem that may not emerge for 20 years.

So, those policies were not ready to be adopted at that point, or they were shot down. There were people inside the Bush Administration who were voices of opposition to that. But the fundamental thing is that those policies were clearly laid out in intent, and were then adopted and implemented, with a pivotal role by Cheney, working out of the White House as the real, de facto President.

The Cheney Cabal in the White House

Now, we know a good deal about Cheney, and we know that he's not that bright. But he has brains nearby, in the form of his wife, who is virtually a card-carrying member of the British Fabian Society. I could go into the details of that, but the point is simply that, Cheney, through his wife Lynne Cheney, has always had a policy outlook, that has been oriented towards a British model.

And so, Cheney gathered around him a number of people, who served as his very quiet kitchen cabinet for shaping all of the national security policies of the Bush Administration. Aside from his wife, the other two key people, were Bernard Lewis, who was in a virtual permanent residence at the Vice President's house for all of the key policy deliberations; and secondly, Henry Kiss-

inger. And here's where you get into hard evidence of a major British presence, dominating the policy-shaping out of the Bush-Cheney White House.

Bernard Lewis was sent over here to the United States from London, in 1973, at exactly the time Mr. LaRouche identified that the United States was losing sovereign control over its own currency through the end of Bretton Woods, and when you had the beginnings of the "petrodollar policy," under the Oil Hoax of 1973. That's precisely the moment that Lewis arrived. And when we get into this discussion of the promulgation of this sort of "Islamic policy," you have to identify the pivotal role of Bernard Lewis, who came out of the old Arab Bureau during World War II, was a leading figure in British intelligence, and has been an anchor of the anti-American British policy, that's been implemented through various American Presidencies, since that point. This covers the period when Zbigniew Brzezinski was National Security Advisor, and Bernard Lewis was his key policy advisor on the "Arc of Crisis" strategy: to use Islamic fundamentalist insurgencies, at that point, against Brzezinski's favorite target, the Soviet Union. And then, of course, it was Brzezinski and Bernard Lewis who orchestrated the whole mujahideen war against the Soviet occupation of Afghanistan, that got us into many of the Afghan problems we're dealing with today.

Kissinger had gained a certain notoriety, thanks to our efforts in 1982, when he went over to Britain and spoke at Chatham House, at a conference commemorating the 200th anniversary of the founding of the British Foreign Office. And in the speech that he delivered there on May 10, 1982, Kissinger basically said, "I've always been a British agent." He said it in virtually those direct terms: He said, I worked off of speeches and drafts that were provided by the British Foreign Office, because in the fight between Churchill and Roosevelt, I was always with Churchill, never with Roosevelt."

So: You've had these kinds of influences, that came into the greatest of dominance, when Bush 43 came into the Presidency.

What we're dealing with, now, is an eight-year period, in which U.S. policy has actually been dominated—not even through smoke screens and mirrors, but through hands-on capabilities, that have been precisely of this post-Westphalian, British Fabian apparatus, with case officers literally implanted in key posi-

tions in the White House, particularly surrounding Vice President Cheney.

The Anti-Cheney Resistance

Now, there were many, very competent American intelligence and military and diplomatic people, who saw the handwriting on the wall, beginning in August of 2002, when the drumbeat began with a famous speech that Cheney gave at the Veterans of Foreign Wars. At that point, all of the top, patriotic American military and intelligence people knew perfectly well, that we were going to go into Iraq, and that all of the intelligence would be faked. I attended a conference in September 2002, that was given by Gen. Anthony Zinni, who had been CENTCOM commander. And he got up, and he very bluntly said [paraphrase]: “I will tell you exactly what’s about to happen. Cheney’s speech signifies that the United States will invade Iraq. And the invasion will go swimmingly well during the hard military phase. We’ll sweep through Iraq; we’ll take the country over; it’ll be over in a matter of weeks or months at the most. And then, we will be bogged down, and we will be destroyed. Because the United States military is not prepared to deal with the kind of asymmetric warfare that we’ll be confronted with. And we will be destroyed on the plains of Iraq.”

It was that blunt, and that was a general consensus among a large number of retired American diplomats, intelligence officers, and military personnel. They talked about it openly; we exchanged views with them, consistently throughout. And in August of 2002, Mr. LaRouche called for Cheney’s impeachment. Because he understood at that point that nothing short of the removal of Cheney would break the momentum toward that disastrous war.

Now, earlier, in January 2001, Mr. LaRouche had delivered testimony before the Senate, written testimony opposing the confirmation of John Ashcroft as Attorney General. And, at that time, what LaRouche said is: I see the shape of this administration coming into being—it was before the inauguration had even occurred, but we already knew Cheney, we knew Bush, we saw the other people who were being brought into the team, and Ashcroft was emblematic of that.

LaRouche’s Warning: 9/11

And what LaRouche said, is that there will be a strategic, asymmetric warfare attack against the United States: Because this is an administration that will look

for a Reichstag Fire incident in order to basically go for dictatorship. They have no intrinsic capability of governing, but we know from the Cheney experience back during the earlier Bush Administration what their orientation will be.

And so, this was nine months before the Sept. 11 attacks. We had no crystal ball indication of that particular attack by al-Qaeda, which is really a kind of a symbol of the Anglo-Saudi intelligence operations that have been built up since the middle of the 1980s, under the initial Al Yamamah deal between Margaret Thatcher and Prince Bandar; which created a massive slush fund—unregulated, offshore—for financing asymmetric warfare operations, and it included the bankrolling, throughout the late ’80s, into the ’90s, of the Afghan mujahideen that later emerged in the form of the various Islamic asymmetric capabilities, under largely British, with Saudi assistance, control.

So, that attack, in September of 2001, set the stage for all that followed with the Bush Administration. I can tell you, that anybody with any measure of competence in foreign policy, in national security, or in military affairs, with maybe one or two exceptions of people who were ultimately broken by the process, were excluded from any input, whatsoever, into the Bush-Cheney Presidency, for particularly, the first four years, and then going beyond that. What you began to see happening in the recent period, was an institutional countermove, a containment operation directed *against* the continuation of the Cheney policies under the Bush Administration. There was an enormous fight inside the national security apparatus, to prevent a war against Iran, that would have basically blown up the planet already. And there were two or three occasions where we were on the verge of an attack against Iran, that would have been devastating, even beyond Iraq and Afghanistan.

The Intention Is To Destroy the U.S.

So, where do we stand now, in terms of a realistic assessment of where the United States stands economically and militarily?

Hopefully, we will get through the next six or eight weeks, whatever the time is, between now and Jan. 20, without that Iran fiasco or some other disaster taking place. And it would be a mistake to presume that it’s all over. There are things that could happen between now and then, which we maintain an enormous degree of vigilance to make sure don’t happen, and a lot of other people are involved in the same thing. About the first

serious element of a kind of a counter coup, by actual U.S. institutional forces, was the replacement of Rumsfeld with Robert Gates as Secretary of Defense. And Gates's main purpose, since coming in as Secretary of Defense, has been to prevent the Iran attack from happening. And you could say, at least as of this moment, that that is the most significant achievement that he's made: being a counterforce against the Cheney efforts inside the Administration to convince President Bush, in his infinite lack of intelligence, even at this late date, to go with an attack on Iran—even though there are over 200,000 American hostages sitting next door in Iraq.

So, the state of our U.S. military is completely broken. And therefore, the issue of a surge in Afghanistan, largely based on a drawdown of American forces in Iraq, doesn't cut it. The U.S. military, starting with the Army, extending to the Marine Corps, and now, increasingly extending into the Navy, and the Air Force, is absolutely broken. In order to even staff the current level of operations in Afghanistan, you have Navy commanders and Air Force squadron commanders manning American lieutenant colonel army billets, inside Afghanistan. That's how shattered the force structure of the U.S. military is. The noncom officers who represent the backbone, especially of the Army, are retiring from the military in droves, because they don't want to be part of what they perceive as a permanent, imperial military force, doomed to lose one war after another.

It's not even an issue of being able to win any of these wars. The intention of Cheney and Company and their British controllers, the Bernard Lewises and the people higher up than that, was never for the United States to succeed: The intention was always for the United States to fail. And if you look at the histories of Iraq and Afghanistan, with any kind of understanding, you know that these are two areas, where no foreign power has ever succeeded in conquest. Alexander the Great failed in Afghanistan, and George Bush is no Alexander the Great.

So these were wars that were never intended to be victorious. The whole idea that we went into Iraq, in order to conquer Iraq and control the oil supplies, was always a fraud. Because the intention was never for the U.S. to win. The intention was for the U.S. to lose: And by so doing, to destroy the United States, because if the U.S. is destroyed, then you have entered a post-Westphalian world.

Plan A or Plan B?

Now, there's been a rearguard effort to defeat this process, but by and large, Mr. LaRouche's leading allies, both internally in the United States, and around the globe, in that fight, *do not* have a proper intelligence assessment of what they're up against. And so, that's a dangerous weakness. I think that's one of the reasons why Mr. LaRouche said, there's Plan A, but there's also Plan B, and we can be optimistic, but also realistic, that we obviously are going to do everything in *our* power, to achieve Plan A. But the vulnerability is a still-continuing failure to understand what this Anglo-Dutch Venetian system represents, and the idea that there are people at the higher levels of that system, who would rather trigger a period of global chaos, that lasts for several generations, than lose their grip on financial and political power.

So, we have a clear understanding of what we're up against, and I can assure you, that if Plan A goes into force, there are people who are eminently qualified to play a role within these U.S. institutions in making that happen. These are people who are deeply frustrated, because they were blackballed from any role whatsoever, for the past eight years. It's not as if the United States has suddenly lost any sense of competence in diplomatic and military affairs: It's that anybody with any degree of competence was excluded from the process. A very good friend of ours, who was a former ambassador to Saudi Arabia, has described this process of the last eight years, as "America perfecting a diplomacy-free foreign policy." We didn't do diplomacy, so we had no need for diplomats. Because the diplomats would have delivered messages to the White House that they were unwilling or incapable of hearing.

So there's a depth of people still around, who have been deeply frustrated to see the destruction of the United States, both the economy, and our standing in the world, and our military and national security structures, over the last eight years, who are prepared to come back into service, if we win this fight, over, as Mr. LaRouche said: January-February is going to be the defining time-frame on that. At the same time, it's going to be the defining time-frame on bringing into play the policy on dealing with this collapse of the entire global financial system.

So there's been an element of intent, going all the way back to Blair's announcement in 1999, that the intent of the British faction was to inaugurate a post-

Westphalian world. We've been largely living in that for the last eight years. And now the question is, can we actually stop that process and reverse it? And go back to a policy based on cooperation among sovereign nation-states; in other words, restore the Westphalian principle?

So, I think that carries with it, all of the implications for U.S.-Indian military and diplomatic relations. It all depends on whether we're in Plan A, or Plan B, in Washington, as of Jan. 20.

Helga Zepp-LaRouche

The Neo-Liberal Paradigm Is Finished

I think that if one looks at history, one can always see that there are people who are ahead of their time in understanding the period of history; there are people who are in the time; and there are people who are behind the time. And I think that, right now, the question that the present paradigm has come to an end, is only understood by few. But I would say, with absolute certainty, that the neo-liberal paradigm is finished, and also I would say that the European Union, as it is intended by the present European Union leadership, is finished.

Now, that may not be recognized by everybody, but I would like to remind you of what happened in 1989, when the Soviet Union started to disintegrate. There was a period where people recognized that a long time before—this was Mr. LaRouche, who, in '83, had predicted the collapse of the Soviet Union if they would stick to their then-dismal policies, and then in '89, when the Wall came down in Germany, there were people who also recognized it, and started to adapt to the new situation. These were people who were called “turncoats.” And there were people, like [East German leader Erich] Honecker and others, who did not want to recognize that the system had actually died, and they were called the “concrete-heads.”

And right now, you have a similar situation: There are people who understand that the neo-liberal paradigm is over, and they're adapting to the new situation. They're called “turncoats”; in Germany we called them “wrynecks”: They are people who change their necks

so many times, that their necks turned into a spiral. And there are people who are the “concrete-heads.” The “concrete-heads” right now are, for example, Gordon Brown, who wants to have a new system, but really the same system, but just a couple of new rules; and there are a whole bunch of other people who understand that we need a completely different paradigm in the world, and that which had been called “globalization” for the last 20 or 40 years, has to be replaced by a new system.

Now, in 1989, when the Wall came down in Germany, and subsequently, the Soviet Union and the Comecon disintegrated, I made many speeches, in discussion with Mr. LaRouche, and I said: If one would make the mistake to put on top of the bankrupt Communist system, the equally bankrupt free-market system, then one could postpone the collapse by means of primitive accumulation for a couple of years, but eventually it would come to a collapse which would be much worse than even the disintegration of the Communist system. And I think we are exactly at that point. Because what is happening now with the collapse of globalization is a much, much more severe collapse than the disintegration of the Comecon, with much more dangerous implications.

The Eurasian Land-Bridge Proposal

Now, we, at that point, had a plan what to do, a “Plan A,” which was the idea to use Western technologies to develop the East. This was first called the Productive Triangle program, which was the idea to beef up the territory, Paris-Berlin-Vienna, through modern infrastructure, through the maglev technology, through the high-temperature reactor, through other avant-gard technologies, and then bring this development in the form of corridors to the East: to Warsaw, to Kiev, to the Balkans, and then, when the Soviet Union collapsed in '91, we wanted to immediately integrate that with all of Eurasia, the so-called Eurasian Land-Bridge idea, to connect the industrial and population centers of Europe with those of Asia.

Now, for a long time, people said, “This is an illusion, this is a utopia, this will never happen.” But, if you look at the map today, you have a lot of the projects which we initially had proposed becoming realized: like a railway between South Korea and North Korea; the plan of Russia to build the Bering Strait tunnel connecting Siberia with Alaska, and many other projects.



EIRNS/Richard Magraw

Helga Zepp-LaRouche (left) reviewed the fight she and Lyndon LaRouche have led, since the 1980s, for a Eurasian Land-Bridge development policy, which is now back on the agenda. To her left is Brig. Dr. Vijai Kumar Nair (ret.), who hosted seminar.

Now, unfortunately, our design was not taken, and with the imposition of the so-called “reform policy” of the IMF instead, that has led to the present situation. And you know, what happened was that, for geopolitical reasons, the British, Bush, Sr., and Margaret Thatcher imposed the Maastricht agreement on Europe, which was essentially taking away the national sovereign control over currencies, imposing the European Monetary Union, even if it was clear that a European Monetary Union would not function without political union.

Now, the Maastricht agreement is the corset; it’s the strangulation of the European economies, and right now, it is the mechanism which is preventing European politics and economy to function. This process was worsened by the so-called Stability Pact, the Nice Treaty, and the Amsterdam Treaty before that. And, more recently, there was an attempt to counter the fact that the referendum on the new European Constitution was failing in the “No” vote of the French and the Dutch in 2005, by making a trick, by imposing the Lisbon Treaty in a coup d’état: without the knowledge of the population, without referenda, without even discussion in the media.

Now, fortunately, due to a lot of people, but espe-

cially also our mobilization, this got defeated. But I would really suggest that you look at this European Union Treaty of Lisbon, because this is a cold coup attempt, trying to change Europe into a federal state, into an oligarchical dictatorship, de facto, replacing NATO as a European empire, with the idea of having Europe militarized, and using the European Union structure for international “humanitarian” interventions.

You probably are aware of the fact that just recently, the UN and NATO made a more or less secret deal, without informing Russia, for example, to have more “humanitarian” global interventions, under the pretext of

humanitarian disasters and natural catastrophes, and so on, which is part of this empire design, with the pretext of “democracy,” of “human rights.”

And the European Union, if it would go in the way of the Lisbon Treaty, would become a very nasty empire. In fact, according to Robert Cooper, who was the advisor of [EU High Commissioner Javier] Solana, the European Union is the largest empire in history anyway, and where it should end, where new member-states should be added—these people want to extend it essentially without much limitation.

A National Sovereign Reflex

Now, fortunately, that is crumbling, and I’m very happy to say that we have a national sovereign reflex coming out of this crisis, because when essentially the recent phase of the collapse occurred—it started from mid-September—if you look at it, there was not one Brussels intervention. It was all national governments, which went to the protection of their banking systems—which was not exactly advisable, because it’s all part of the bailout projects. But essentially, the European Union is as finished as the neo-liberal paradigm.

This may not be recognized now, but you will think about it in the next period, because, under conditions

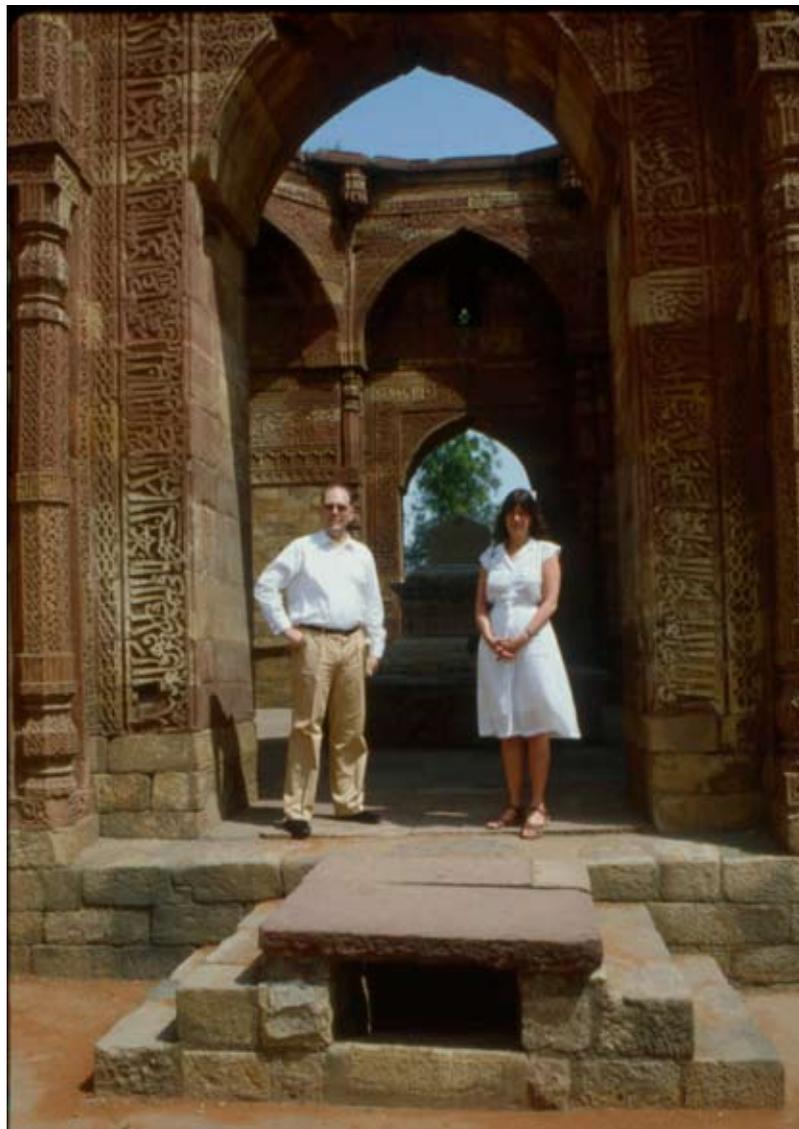
of a breakdown crisis, the only institutions which can protect their country, are national institutions. It's not supranational structures, which are in total contrast to the interests of the member-states, which is what Brussels has become in the recent period.

I'm not saying it's a settled question, but you see in the person of [French President Nicolas] Sarkozy, a Gaullist reflex. You see in the person of Finance Minister [Giulio] Tremonti from Italy, a national impulse. And in a certain sense, that is what has to happen. Because, only if we go back in Europe, and get rid of the European Union bureaucracy, which is an imperial design, and go back to a "Europe of the Fatherlands," in which national sovereign countries are retaking control over their national currencies, that Europe has a chance. Because, the reason why Europe is so impotent, and not able to address this present crisis, is because we are locked in a structure, which basically ties the hands, and gives all the power presently to the European bureaucracy, which is not accountable; it's not elected; it's put in, and, essentially, is writing already, now, 85% of all laws. The national parliaments under this structure are essentially useless.

The Four-Power Combination

Now, I think that the only way for the future, to come out of this crisis, is what Mr. LaRouche is proposing: to have this four-power combination, and then have *sovereign* countries, like Germany, Japan, Italy, and others attach themselves to it, in a new alliance of perfectly equal, sovereign partners, discussing the next 50 years of the planet. And I think that, in a certain sense, when I say that the neo-liberal paradigm is finished, I think that we need to have a new paradigm, which is worthy of human civilization.

You were asking before, what to do about the jobless, the danger of loss of jobs: That is a problem which *every* country is facing! Germany, right now—the German economy, which was entirely based on exports; now the exports are collapsing, the domestic economy



EIRNS

Lyndon and Helga LaRouche during a visit to India in April 1982, are shown here at the Qutb Minar in Delhi, the world's tallest brick minaret. It was built between 1193 and 1386. The LaRouches have been to India many times, starting with Mr. LaRouche's service there with Allied forces at the end of World War II, as the British were trying to stifle the independence movement. When they failed, they set Hindu against Muslim, dividing the country.

was very much weakened under the euro regime, and if Germany has *any* chance, it must be part of this Eurasian Land-Bridge!

Now, we have this idea not only to connect Europe through infrastructure corridors with Asia, and for example, the corridor which you are planning to build from Delhi to Mumbai, is just one little piece of this larger design. But we have to have the perspective of integrating Latin America through the Bering Strait: Alaska-Canada-United States-Central America, all

the way down to Chile. We need to save Africa, because if Africa goes—not because Africa has nuclear weapons, or some other threat, but if human society is failing to save a continent, which is clearly at the risk of dying, because of a combination of AIDS, of starvation, of *terra incognita* as you see in Somalia and the Horn of Africa, where governments lose control, and you have basically uncharted territories, where piracy has taken over: That is giving you a glimpse of the future, where civilization could go, if we don't remedy it.

So we need to integrate Africa into this Eurasian Land-Bridge by building corridors through Egypt into Africa, through a bridge or a tunnel from Sicily to Tunisia, and another one through the Strait of Gibraltar to Morocco, and developing a global reconstruction program along these infrastructure programs.

Now, you may think this is utopian, but that is part of the Plan A. And if you would have a credit system, in which national sovereign governments would give credit lines based on national banking, then each country could finance their part of this infrastructure program, and you would get out of this mess. We have been advertising this for 20 years, and for a long time, people looked at it, and said, "Oh, this is a utopian conception." But right now, I think it's the only realistic way of overcoming the plunge into a dark age.

A New Renaissance

Now, with this economic change, I think we also need a change in the culture, a cultural paradigm. The paradigm which was associated with globalization has to go: It was based on greed, on a dog-eat-dog idea of every person, of maximum profit in the here and now, and this paradigm has failed as well. We need to replace it with a new Renaissance. And I think the only way we can have a Renaissance is that each civilization, each culture, goes back to its high point. The recent 40 years have been, from our point of view, a low point of culture in every country, or at least in the Western countries, I can say it for sure.

We need to have a new Renaissance, where the best traditions of each culture are advertised. In the case of India, I think you have the most beautiful cradle of civilization in the Sanskrit culture, in the Vedic. If you listen to the Song of Creation of the Vedic, you have the most profound conceptions right there! And that's maybe 10,000 years old. We need to go back to the ideas of Tilak. I mean, why was India able to produce a civi-

lization with large cities, 5,000 years before Mesopotamia, which just recently was discovered in the oceans here? We have to go back to study these things: Why did Wilhelm von Humboldt say that Sanskrit is *the* most developed language worldwide, ever? There are pearls to be found, which need to be revived, and Sanskrit as a national language was once a discussion point, which would have been much better than English, for the continuity of Indian culture.

I don't want to make a long, long speech, but I think that each country must go back to its pride. Like in Germany, we don't want to talk about the 12 years of the disaster of the Hitler period; we want to be able to go back to talk about Nicholas of Cusa, Kepler, Leibniz, the German Classical music, Schiller. That's why my institute is called the Schiller Institute, because Schiller was the Poet of Freedom.

We need to go into *each country*: Mankind will not come out of this pit, out of this absolute terrible phase, if we continue our ways. And that is what I think we need to discuss on a larger scale.

Conclusion: Lyndon LaRouche

The 'Islamic Problem' Is a British Creation

At the conclusion of the Forum, Lyndon LaRouche was asked for his views of the the problem of radicalized Islamic fundamentalism. Here are his remarks.

The Islamic problem is, largely, in my view, a creation of, primarily the British, but also the complicity of certain forces in the United States. But the British, of course, are the prominent ones. I think it's not really an impossible problem. I think that the problem is that the authority, the cultural authority, the appeal of European civilization has been undermined. And also, we look at the number of cases, in which the Islamic problem is essentially a British problem. It's British-created. It was created partly—as we know in the history of this—by the British East India Company, as part of these specific operations. It was also created as a part of Sykes-Picot! Again, from the World War I period, the aftermath of World War I.

So that the problem is not, in itself, intrinsically an Islamic problem. It's that someone decided to use this potential for conflict. Of course, the special case is the case of Saudi Arabia.

Now, most of the evil we have to contend with in the world, in the Islamic problem, comes from Saudi Arabia. And it's used by the British. The primary thing is, you can't talk about the British Empire: You have to talk about the British-Saudi Empire. Because, in terms of the military expenditures, most of the military expenditures on the Arab side, are coming through Saudi Arabia. Yes, they'll say they don't do much in military affairs, but we're not even sure what they do in their bedroom affairs! In fact, we don't want to know.

But the fact is, most of these things come through the Saudis schools, through the educational systems: Just the very idea, that the word "Taliban" tells you that. What is *Taliban*? It's a system of education, it's the Saudi system of education. So the system is artificial: You take people who are poorly educated, and you incite them and manipulate them, and you make them a force. And you put in charge of them, you put some very nasty people in charge of it. You take the killings among Islamic populations, as a control mechanism; it's an important feature of this thing.

My view on this, is very simply, you just simply have to understand this: Create an environment, a world environment, in which those of us who are responsible, sort of control the world environment.

9/11: A British-Saudi-U.S. Operation

For example: Just take 9/11: I know, 9/11 was done by a British-Saudi-American operation, on behalf of George Bush. I know that. We have the names and addresses. We have inside information from some of our intelligence friends who have done the inside job investigating this. We know it! Imagine: The United States government, under President George W. Bush, in conjunction with the Bush family friends, the Osama bin Laden operation, *staged*, using a British operation, the BAE operation—which is a British-Saudi operation, with the largest, single off-the-books funding in the world—ran this operation as a mechanism for making the Bush Administration viable for the job assigned to it: of making a mess of the world.

And we find ourselves going into a situation, where we take the potential of this kind of thing—for exam-

ple: Who runs the international drug operation? Who runs it? Who has always run the drug operation? What about the funding of the operation, running through Afghanistan? What is Afghanistan? It's growing drugs for what? For the world!

Q: India, also.

LaRouche: Yes, well, it's the same thing.

So that, we have an effect, of Islamic populations, which have been degenerated, both through the Sykes-Picot operation, number one—the French-British operation in the first place; and then through the India-based operation, which became the spill-off of Pakistan, which is a creation of the British, of the operation in Central Asia—what happened to Afghanistan, created by the British; problems in Iran, created by the British.

Most of this, you should be able to know, those of use who are literate in history. What happened? The British visitors would go about in areas of the world, and they would take little cards or little notebooks; and they would go to a village, or go to an area, define the structure of the area culturally, and then another British visitor would come back a couple of generations later, and the same notebook copied; look at the family structures, and in this process they would find the people they were going to influence, or who were susceptible, whom they will use for getting things going when they want to get them going. This is what we run into, in every part of the Arab world, and every part of the Islamic world.

The Roman Empire Is the Model

So there is no endemic Islamic problem of the type that is generally talked about. There is an orchestrated problem, and you look at this—for example, the British Empire and its precedent in terms of the Roman Empire. Look at the case of Julian the Apostate, the figure who is the central figure of recommendation in the famous *Decline and Fall of the Roman Empire*: Julian the Apostate! Julian the Apostate is the model, recommended in this manner, which is the foundation of British intelligence! And this is the operation they ran! The operations of Julian the Apostate! Who ran religious cults and religious wars, one against the other, as a way managing a certain phase of the Roman Empire.

And the recommendation to Lord Shelburne, in the



Taliban patrols in Herat, Afghanistan, in 2001, prior to their ouster from power. The crazed Islamic fundamentalists of the Taliban were trained by the Saudi system of education, LaRouche pointed out.

book, and emphasized, and adopted by Shelburne, was that! The British Foreign Office, which was created in 1782 by Shelburne, in a brief period when he was Prime Minister, in which he put people in charge of this operation: British intelligence has *always* operated on the basis of the model of Julian the Apostate! Of creating various kinds of religious and similar kinds of cult formations, planting these and developing these in areas, as ways of orchestrated conflict. And that's the British Empire!

And therefore, my view is very simple: We have to create, among rational forces in the world, we have to create what Roosevelt understood he had to create: We have to create an alliance among sovereign nation-

states, to recognize this kind of problem, and to create a control mechanism, such that these things can't operate.

Why do drugs operate? Why does the drug traffic operate? Without the drug traffic, you don't have this problem! How would you eliminate it? Well, why don't you eliminate it? Because the British don't *let you* eliminate it! The British run it! British intelligence runs it, always does! In South America we have it; we know exactly how it's run. I've been involved in these operations, I *know* these operations! And if you allow, if you say: "We're going to eliminate the legalization of narcotic substances, across borders; and we're going to take censure measures against any government which allows these things to go on on its own territory, willingly," then the problem is solved. Without these drug-related operations, we don't have a serious problem.

But we have to understand, we have to have an international agreement: *We're going to shut down this drug problem!* And if you look at the history of the problem, we wouldn't have a problem if we didn't have a drug problem. The British, from the beginning, in setting up their imperial system, relied upon drugs. Nobody has dared, yet, to crush that! Nobody in the United States government has done anything about it. George Bush was a beneficiary—the former President—George H.W. Bush—George Bush's crowd has been a friend of that. The Bush Administration has been friend of that.

For example, the U.S. election was run by drugs. What was the drug operation? Who runs drugs? Well, Lord Malloch-Brown runs drugs, of the British Foreign Office operations. George Soros, who works for him, runs the drug operations throughout the Caribbean area, and into South America. The governments of South America, except for Colombia, are controlled by the drug kingpins.

Why don't we do something about it? Because the British Empire won't let us. Why do we have a problem in the Middle East? Because the British Empire won't let us.

We could shut it down. But you need a consent of the major powers of the world, to agree to shut it down. You shut it down, and you don't have a problem.

THE DYNAMICS OF TERRORISM:

The Gravest Moment of Crisis in Modern History

by Lyndon H. LaRouche, Jr.

December 9, 2008

If we could presume that these last two months of the George W. Bush Administration will not produce some monstrous actions, either from the Bush Administration, or steered from London, or both, the long-term fate of every part, and all of this planet will now depend, in fact, on whether or not a specific kind of pro-Westphalian, post-imperialist, global cooperation, is launched through an initiating role of cooperation among the U.S.A., Russia, China, and India. Such cooperation would mean an early end to the existence of that British empire founded, as a private empire, at Paris, in February 1763: the moment which created a break between London and England's English colonies in America, and which has defined the British empire as a world empire in fact, since that time, to the present day.

The current outcome of that continuing British arrangement, has been a present world-wide crisis, a crisis for which nothing comparable to this presently oncoming crisis-situation has occurred in globally extended European history since the advent of Europe's Fourteenth Century New Dark Age. This present crisis requires the liquidation of what has been called the British Empire, an empire which, in fact, has dominated the world's economic and related affairs to this present

moment, most recently, since the August 1971, U.S. termination of the Bretton Woods concept of a fixed-exchange-rate system. Now, a reversal of that Nixon action is urgently needed, for the sake of humanity as a whole.

However, it will not be sufficient to return to the monetary system which still existed during the March 1 1968-August 15, 1971 interval. A change to the kind of anti-imperialist credit-system which President Franklin Roosevelt had specified for the 1944 Bretton Woods conference, were indispensable at this time. Hence, the absolutely indispensable exclusion of the British empire-system from the negotiations establishing the initial basis for the new world system of anti-British imperialist cooperation among key leading sovereign nation-states including the U.S.A. Without the inclusion of the U.S.A., the situation of the world at large would be hopeless, or virtually so, for generations yet to come.

Notably, the likely, happier outcomes of the required sort of a change, would include the emergence of England, Scotland, and possibly Wales, as sovereign nations regaining, among other goods, the level of economic well-being and happiness which was lost in those territories with the advent of the first government of Prime Minister Harold Wilson (not to speak of the luridly pro-Satanic antics of the fanatical anti-Westphalian



clipart.com

Today's Brutish Empire is emulating the methods of the Roman Emperor Flavius Claudius Julianus, aka, Julian the Apostate (r. 361-363), who pioneered the use of religious warfare as an instrument of imperial rule. Julian (depicted on this Roman coin), "Liberally augmented the Pantheon" (shown here).

lian imperialist, Prime Minister Tony Blair). Such changes would be the "land-mine-like" economic explosion which would be the end of that vast empire, still today, which was crafted by the intention of the Liberally irrational Paolo Sarpi, but that according to the image of Julian the Apostate's Liberally augmented Pantheon. This is the British empire which, at the present moment, is emulating that same Julian in the terrorist practice of religious warfare as a principal instrument of London's intended global imperial rule.

Preface

The Way England Seems to Rule:

The widespread, softheaded sympathy for so-called "globalization," and the Duke of Edinburgh's neo-malthusian cults, shows that the world's contemporary societies are, usually, each, including the U.S.A., bound together by their lack of any efficient comprehension of how today's societies, including their own, are con-

trolled.¹ With the emergence of the British empire as today's only true imperial power, an imperium which had been spawned by the influence of Venice's Paolo Sarpi, Sarpi's British heirs took pains to ensure that the very idea of a universal physical principle would be outlawed from the knowledge and practice of ruling institutions and their subject populations. Hence, in modern European Liberal cultures affected by Anglo-Dutch Liberal paradigms, for example, mere mathematical formulas have tended to be treated as substitutes for the expression of what are actual physical principles.



Thus, the definition of a leading idiot, such as one from among today's contemporary neo-malthusians, which one might expect to meet in any university's science department, is one who shares that utterly fraudulent and actually silly myth, which claimed that Isaac Newton discovered Johannes Kepler's universal principle of gravitation. That was the British claim made on silly Newton's behalf, although the record of that discovery as made uniquely by Kepler, can be found in a process of discovery laid out in great detail in Kepler's own *The Harmonies of the World*.

There is no competent argument which refutes the crucial evidence, that the principled character and authorship of the actual discovery is readily available to be known still today. For example, Albert Einstein was emphatic, and extremely clear in this matter; the relevant details are in print, or available on the internet, where anyone who is serious can find them. In short,

1. That World Wildlife Fund's pro-genocidal neo-malthusian cult launched by the Duke of Edinburgh and his partner the former Waffen-SS member Prince Bernhard of the Netherlands, was chiefly the product of the influence of the most evil man of the Twentieth Century, the Bertrand Russell who proposed nuclear warfare in September 1946, and who had also launched the relevant cult of Cambridge systems analysis.

when any scientist says that Newton discovered gravitation, that scientist is either brainwashed in some way, or is either grossly incompetent, or simply singing lies for his supper.

Nonetheless, the shameless lie, claiming Newton to have been the author of the discovery of a principle of gravitation, persists into those charnel houses of dead intellects to be recognized in relevant departments of many leading universities and allegedly scientific foundations of the decadent world at large today.

Nonetheless, I would not have brought this troublesome subject-matter up here, as I have just done, unless it were one of the best examples of the reason for the typically systemic failures of governments and their leading intellects today, especially on the subject of empires. The significance of the Newton hoax, is that it is, clinically, a typical by-product of that doctrine, launched by Paolo Sarpi, on which all modern varieties of philosophical liberalism, including its intrinsically diseased varieties of statecraft, are premised.

Sarpi's Design

Sarpi's advantage over his rivals of the Council of Trent, was that Sarpi recognized that the failure of the original promoters of what was to become the A.D. 1492-1648 sweep of religious warfare to succeed in the efforts to crush that modern nation-state institution which had been launched by the forces of the great ecumenical Council of Florence, had been religious warfare rooted in an hostility to science which was, itself, premised on the supposed authority of the same ancient Sophist, the Aristotle who had been a crucial influence in inspiring the fanatical nonsense of Euclidean a-priorism. This was the same assumption which had been the premise for teaching of that doctrine of



The Renaissance genius Niccolò Machiavelli (1469-1527) wrote extensively, e.g., in his De Monarchia and The Prince, on issues of statecraft, in opposition to the medieval, usury-based, pro-feudalist traditions.

mathematics as a substitute for physical science, a sick habit which continues to pollute much university and other education today.²

On this account, Sarpi had adopted a non-Aristotelean variety of Sophist doctrine, a doctrine rooted in the teachings of the lunatic, medieval “deconstructionist” William of Ockham,³ whom Sarpi selected as his own choice for the anointed spiritual father of modern European theological and secular Liberalism.

The point of the matter is, that it was the Renaissance's practical power in creating the institution of the modern sovereign form of nation-state defined by Cardinal Nicholas of Cusa,⁴ which had fostered science-driven technological progress, and thus afforded the new nation-states, such as those of France's Louis XI and England's Henry VII, as model forms of society which had expressed their innate superiority over efforts to revive the medi-

eval, usury-based, pro-feudalist traditions. Some of the relevant factors at play in this are extensively documented in those publications of Niccolo Machiavelli which had once served as the foundation for modern instruction in the principles of warfare.

So, to repeat relevant arguments which I have presented as cases in proof in locations published by me earlier, Sarpi permitted controlled innovation of forms called philosophical “Liberalism” today, where the Aristoteleans of that time had essentially banned scientific progress of any kind. This gave a decisive strategic advantage to the Venetian faction of also evil Sarpi, over its pro-Aristotelean rivals, a Sarpi faction which

2. See Bernhard Riemann's 1854 habilitation dissertation, especially the opening two paragraphs, plus the dissertation's closing sentence.

3. Latin: Occam. (e.g. “quasi-Cartesian”).

4. *Concordancia Catholica*.

oriented its influence away from the Mediterranean, into the maritime regions of northern (nominally Protestant) Europe. However, at the same time, Sarpi et al., like his followers, such as the hoaxsters Galileo Galilei and Rene Descartes, worked to suppress all knowledge of the methods of actual scientific discovery. This was expressed in the campaigns which attempted to exterminate knowledge of the work of Kepler, Fermat, Leibniz, Gaspard Monge, Lazare Carnot, Carl F. Gauss, and Bernhard Riemann, campaigns which sprang from the Eighteenth and Nineteenth centuries' Liberals, and, with extraordinary fanaticism, by the followers of Ernst Mach, and, worse, the followers of that most evil and impassioned deconstructionist, Bertrand Russell.

Such has been the setting of the essential effect of modern academic Liberalism's efforts to reconcile Aristotle with the Liberalism of Ockham, as the perfervidly deconstructionist Bertrand Russell and the followers of the Russell cult, have attempted, with increasing fervor, during the Twentieth Century. The notion of an Aristotelean reconciliation with a doctrine of "free trade," is an example of this medley of intellectual and moral corruptions.

That effect has been, most notably, that, as Gottfried Leibniz emphasized, during the 1690s and later, between the two Sophistries of Aristotle and Sarpi, what had been the competent, preceding practice of science, that of the Pythagoreans and Plato, had been largely suppressed. The crucial concept to be emphasized on this account, is that which Leibniz named "dynamics," as a translation of the ancient Greek science's term *dy-namis*.

The significance of this concept of *dynamics* for political science today, is that it points out, that the principled character of social processes lies not in the notion of kinematic-like interaction among separate elements, but that those processes are subsumed, in each distinct type of case, by an efficiently encompassing single principle. This signifies a principle as conceived as in the likeness of Johannes Kepler's uniquely original discovery of a general principle of gravitation governing the composition of the Solar system.

This principle of dynamics as expressed by Leibniz in terms of a universal physical principle of least action, assumed a refined form through the discoveries of Bernhard Riemann. This work, in turn was enriched by the respective work of Albert Einstein and Max Planck, in one aspect, and, also, by the concept of Biosphere and Noösphere by Russia's Academician V.I. Vernadsky.

All of these notions of *dynamics* are to be regarded as combined into a single conception in study of such social expressions of dynamics as those of such subjects of economy as nations, or empires.⁵

The notions to be associated with the categorical terms nation or empire, and the distinctions between the two, are to be recognized from the standpoint of this notion of *dynamics*. Take the category of "British empire" as a case in point.

1. The U.S.A. Under a British System

The role of a corrupted, pro-fascist government of France, in opening the gates of France's military institutions to permit a superior French military's stunning defeat by the Wehrmacht, shocked many long-standing fascist or pro-fascist elements, such as the grandfather of the still-incumbent President of the U.S.A., in both the United Kingdom and the U.S.A. to give way to U.S. President Franklin Roosevelt's leadership in organizing the alliance which was to defeat the forces of fascism allied with Benito Mussolini and Adolf Hitler.

From that point on, until developments of the 1968-1973 interval, the principle of the Bretton Woods system defined by U.S. President Franklin Roosevelt, had been the dominant force in economy world-wide. With the wrecking of the U.S. commitment to scientific progress in economy, by the upsurges of pro-fascist, so-called "left-wing," dionysian, "68er" forces in the Americas and Europe, the door was opened for the grab of the U.S. Presidency by the candidacy of Richard M. Nixon.

It is of crucial importance to recognize, not only that Presidents George H.W. and George W. Bush are offshoots of the Wall Street gang which had supported Hitler until the Pearl Harbor *casus belli* changed their costumes without changing their pro-fascist inclinations, but that that gang has been the same circles behind the leading "right wing" think-tanks and press and dominating much of the U.S. political scene since the inauguration of Winston Churchill's and Bertrand Russell's political-strategic accomplice, President Harry Truman. It is no coincidence that the two referenced Bush Presidential administrations are products of the

5. There is no essential difference in the meaning between this term *dynamics* and the *dy-nam-is* of the Pythagoreans and Plato.

same right-wing tradition expressed by Prescott Bush's key role, as an accomplice of the head of the Bank of England in financing Hitler's rise to dictatorial power.

To understand the problem that part of present history typifies for the condition of world crisis today, it is essential that our political leaders and other citizens examine such matters from the standpoint of the definition of dynamics just indicated. The actual British empire in question, still today, is not a secretion of the British Isles. A more exact term would be "Anglo-Dutch Liberal," a.k.a. Sarpian, type of "neo-Venetian imperialism." This is otherwise to be recognized as a dynamic of a phenomenon of slime-mold likeness, a phenomenon dominated by a (dynamically) integrated aggregation of financial entities whose integral action suggests the life-style of a common slime-mold.

In that configuration, the appearance of British elements, including the monarchy itself, is that of a feature of a slime-mold which is, when taken as a whole process, the empire as such.

Then, view the organization of this slime-mold as follows.

The overall slime-mold, when considered as a whole, is what is to be identified as "the empire." A typical empire of this general type would be composed of such subordinate features as the equivalent of mere "kingdoms," of which one is the United Kingdom. However, do not overlook the fact that this empire is organized, as Lord Shelburne adopted this policy, according to the model of the Byzantine Empire under Julian the Apostate, in which the component elements are treated as parts of an extended Roman Pantheon, of which the United Kingdom as such, or the Kingdom of Saudi Arabia, are, in fact, each, merely one part. In the case of the Saudi Kingdom, it, in turn, is a leading feature of the British imperial subsidiary which is the colony known as the multi-national, "Sykes-Picot" treaty organization. This latter has been extended to include Iran, Pakistan, Afghanistan, and other localities, and their role in international terrorism, each quasi-distinct, but considered each as an element of the extended imperial Pantheon according to the model of Julian the Apostate.

Then consider the financial-monetary aspect of this same slime-mold-like concoction.

The Financial Slime-Mold

Since the British puppet Richard Nixon had been foisted upon the U.S. Presidency by aid of the Diony-

sian cult known as the rampaging "68ers," and, since the consequent 1971-72 breakup of the Bretton Woods fixed-exchange-rate monetary system, the British empire has employed the break-up of the Bretton Woods system, as the opportunity to assimilate the United States itself into the grip of a floating exchange-rate form of London-centered, imperial slime-mold. (*Hey, Sucker: our U.S.A. has thus been colonized by London!*)

This development was greatly aggravated by the 1973 launching of the British-Saudi oil-boycott hoax, which made possible the large-scale operations of the petroleum spot-market swindle, which, in turn, has tended to dominate the world economy since that time. This series of developments transformed the U.S. dollar into a plaything of the Saudi-British empire's Netherlands-based, post-1973, BAE-linked, "spot market," a market which is among the leading keys to international terrorism today.

The U.S.A. helped the British empire increase its relative power globally, at U.S. political and economic expense, through the U.S. Carter Administration's wrecking of the U.S. economy, as was done through Carter's submission to his sponsor's, David Rockefeller's Trilateral Commission "scam." By October 1987, the accumulated effects of the combined follies of the Nixon Administration, and the continuation of willful wrecking of the U.S. economy by the Trilateral Commission, had brought on the greatest U.S. financial crash since 1929.

The response to this 1987 development, which was launched by incoming Federal Reserve Chairman Alan Greenspan, was the post-1987 unleashing of a vast financial-derivative bubble, a bubble designed, to the personal profit of present California Governor Arnold Schwarzenegger, in accord with the model, such as Enron, provided by a Michael Milken who had been convicted for such kinds of practices. The grip of London on a U.S.A. now in the grip of the vast fraud of the financial-derivatives scheme, began to approach the state of desperation reached in late July 2007.

The preferred British method of imperial rule, notably since the beginning of the so-called "Seven Years War," is to subordinate its targets to control by the slime-mold effect of its Julian-the-Apostate-modeled orchestration of conflict ("divide and rule"), especially orchestrated religious and similar cultural conflicts, among the targeted elements thus assimilated into the "digestive tract" of the slime-mold itself. This came, to



NARA/Carter Library

The U.S.A. helped the British empire increase its power globally, at U.S. expense, through the Carter Administration's wrecking of the U.S. economy. Carter submitted to the Trilateral Commission, which was co-founded by his National Security Advisor Zbigniew Brzezinski (shown here with President Carter) and David Rockefeller.

a large degree, to represent the assimilation of the U.S. economy itself into a globalized system of control centered in the Anglo-Dutch-Saudi control of the world financial system through the "spot market" created by an Anglo-Dutch-Saudi, significantly BAE-related, development, a development pivoted on the combination of the "spot market" and the intrinsically hyper-inflationary role of financial derivatives speculation.

The role of Alan Greenspan in creating the great financial-derivatives bubble now in the process of "popping," is a case in point. The subjugation of national governments to toleration of financial-derivatives raids conducted against their own nationals, is exemplary of the way in which these national governments were corrupted by the British Empire's slime-mold-like characteristics.

The U.S.A. Nonetheless

The U.S. Federal Constitution and what might pass for a semblance of a British constitution, are two distinct, and mutually antagonistic orders of living organisms, as distinct as mammals from reptiles, species lacking in any respective, mutual congruence. On this account, while the implications of Leibniz's "The Pursuit of Happiness" are even more profound than the difference in species defined by the language of the Pre-

amble of the U.S. Federal Constitution, the two conceptions, that of the Declaration of Independence and Preamble of the Federal Constitution, are broadly equivalent in direction of intention, and are both adversaries of anything which might pass for the relatively reptilian quality of what passes for a British "constitution." The British and American systems are not only as different as ice cream and swamp-bred mud pies, but essentially so antagonistic that the one could not tolerate the other, let alone mate successfully. They are different species of existence.

To be specific, compare the U.S. Constitution's Preamble with the model of the enhanced Pantheon of the system of empire under either the Pantheon of Julian the Apostate or, the comparable *Island of Dr. Moreau* of author H.G. Wells. Wells himself

is highly significant as an illustrative case of the depravity to which I refer.⁶

The Case of H.G. Wells

Wells' career began, essentially as an assistant to the notorious Thomas Huxley, the grandfather of the notable Aldous and Julian Huxley associated with *The Open Conspiracy* of the H.G. Wells of the 1920s and 1930s, the Satanist witch-doctor Aleister Crowley of LSD prehistory and the Lucifer (Lucis) cult, all together with Bertrand Russell, and with the George Orwell of 1984 notoriety. Here, in this set of British associations, we meet the heritage of the Satanic relics of Babylon, or of the Delphic Gaea and her chopped-up consort Python, or her Apollo-Dionysus cults. (*What a pack of "Dick Tracy" or "Batman"-like characters!*)

Seeds of the form of moral corruption typified by the closely knit circles of British Brigadier John Rawlings Rees, the pro-Satan Aleister Crowley, H.G. Wells, and Bertrand Russell, were already present in a significant degree around the circles of Presidents Theodore

6. There is nothing surprising in the congruence of H.G. Wells' youthful apprenticeship under T.H. Huxley, and both the conception underlying the plot of *The Island of Dr. Moreau*, Wells' adult role as a leader of the Fabian Society, and Wells' later ventures such as *The Open Conspiracy* and his *The Shape of Things to Come*.



With the Presidency of Harry Truman, the kind of British kookery associated with (left to right) H.G. Wells, the Satanic Aleister Crowley, and Bertrand Russell virtually took over relevant sections of U.S. academic and intelligence activities linked to the “white shoe” circles left over from intelligence operations during World War II.

Roosevelt and Ku Klux Klan associate Woodrow Wilson, as among the circles of the family of Averell Harriman during the 1920s and the pro-fascist circles in the U.S.A. of the 1930s; but, with the incumbency of what President Franklin Roosevelt would have considered the virtually treasonous President Harry S Truman, the flood of the kind of British kookery associated with Rees, Crowley, Wells, and Bertrand Russell increased to the degree of virtually taking over relevant sections of U.S. academic and intelligence operations linked to the “white shoe” circles left over from war-time intelligence operations during World War II.⁷

The entirety of the so-called “environmentalist” and related cultish movements in and out of U.S. government circles presently, is a product of this, chiefly Brit-

7. With the breakthrough against the Nazi forces at Normandy, the old gang of Anglo-American backers of both Mussolini and Adolf Hitler, from Wall Street and London crawled out of their warrens, to force President Franklin Roosevelt to accept a representative of the Wall Street-centered pro-fascist gang, such as the Brown Brothers Harriman gang represented by the grandfather of the current U.S. President George W. Bush, Senator Harry S Truman, as President Roosevelt’s selection as Vice-President. Roosevelt’s early death resulted in a sweeping reversal of crucial features of President Roosevelt’s intention for post-war reconstruction in a war-torn world.

ish, subversion of notable governmental, academic, and other relevant institutions of the U.S.A., including a large, largely brainwashed-greenie part of the Democratic Party apparatus, today, especially the foundation-linked, anti-“blue collar” parts tied closely to the circles of Bertrand Russell’s ideological kiss-breeches today. Here, we encounter the British imperial slime-mold factor in subversive action against almost everything which the establishment of our republic had represented. Are these accomplices treasonous, or something even worse than treasonous, something virtually Satanic? Whatever might be said on that account, the fact is, that the “green factor” traceable to the modern neo-malthusianism of Princes Philip, Charles, and the late ex-Nazi Bernhard, is the principal means of policy by which our United States is being destroyed by such virtually Satanic invasions today. That is the relevant issue to be addressed by our citizens generally.

Such is the crucial slime-mold factor in the British Empire’s use of such morally degenerated creatures as those deployed to bring our republic down from within.

2. Leibniz Versus Descartes

Among the causes for the prevalent incompetence of the so-called economics profession, more or less world-wide today, is that, despite the great advances in physical science since the revival of ancient dynamics in a modern form by Gottfried Leibniz,⁸ the prevalent thinking about economy today is still in the contrary, relatively primitive, essentially Cartesian mode at best, with no account made for the relevant accomplishments of the Gaspard Monge-Lazare Carnot circles of France’s Ecole Polytechnique, the circles of Carl F. Gauss, and of Lejeune Dirichlet and Bernhard Riemann, and, still

8. And the crucial discoveries of Kepler and Fermat earlier.



Among the causes for the prevalent incompetence of the so-called economics profession, is that, despite the revival of ancient dynamics in a modern form by Gottfried Leibniz (right), most economics today is based on the contrary, relatively primitive, Cartesian system, at best (René Descartes, left; portrait by Frans Hals, 1648).

later, the related, actual discoveries of Max Planck and Albert Einstein.

That, unfortunately, is not the worst of the failures of the current economics profession.

There has been, in fact, a sharp regression to the mechanistic primitivism of Ernst Mach, the extreme, deconstructionist depravity launched by Bertrand Russell's part in the *Principia Mathematica*, and the consequent moral as much as scientific depravity of the implicitly neo-Malthusian school of Cambridge systems analysis associated with promotion of anti-humanist, holistic mysticism. Not only is the idea of science-driver progress absent from the customary practice of the academically based ranks of the economics profession, the practice has degenerated to a purely monetarist form of statistical dogma, thus causing the practice of economics to degenerate to the brutish level of a statistical sociology. Hence the incompetence of all of my putative rivals among statistical economists, especially prize-winning ones, and also governments, on the matter of long-ranging forecasting.

On these and kindred accounts, it might be said, that

the idea that something might be better, such as a daughter's choice of a marsupial as her husband, simply because this represents an interesting, current novelty in taste, such choices, such as the popularized neo-malthusian fads of former Vice-President Al Gore and his patrons of the British royal house today, ought to have been banned from the practice of science—and statecraft—long ago.

To complete the preliminaries for this chapter, I emphasize that we are presently returning, here, to the same subject of dynamics as in the preceding chapter's summary of the crucial characteristics of the so-called British empire, but this time from a positive standpoint. That is not to propose that there are good dynamics, as distinct from bad ones; all processes in the known universe, whether non-living, living (i.e., the Biosphere), or human (the Noösphere), good or bad, belong to the subsuming domain of dynamics: the universe is organized in a way reflected in the expressed principle of dynamics.

Look at this from the standpoint of Bernhard Riemann's work. Look at this principle as expressed by the



US Navy/Seaman John Wagner

The idea of science-driver progress is today absent from the customary practice of the economics profession; it has degenerated into to a purely monetarist form of statistical dogma. Shown: A Navy machinery repairman prepares a lathe in the machining shop aboard the USS Stennis, 2007.

ancient Pythagoreans, Plato, and, later, Eratosthenes, and also from the modern standpoint of (once more) Brunelleschi, Nicholas of Cusa, Leonardo da Vinci, Johannes Kepler, Fermat, Leibniz, Abraham Kästner, Gaspard Monge, Lazare Carnot, Carl F. Gauss, Lejeune Dirichlet, Bernhard Riemann, Planck, Einstein, et al. Take Einstein's crucially significant remarks on the achievements of Kepler and Riemann as a point of reference for all modern science.

Riemann's Revolution

There are two points within the entirety of Riemann's 1854, Göttingen habilitation dissertation, which are of the most crucial, elementary sort of significance, bearing on my remarks at this point within this report. The first point is the ridding of science of the crippling effects of a-priori ontological presumptions, in the opening two paragraphs of the dissertation. The crucial complement to the content of these two paragraphs, is the closing sentence of the dissertation as a whole. When the entirety of the dissertation is considered from the reference-points of those bookends of the beginning and end of the dissertation as a whole, there is an effect like Archimedes' legendary cry of "Eureka," as I experienced this in 1953, an experience like turning on the light in a dark room through which we had been groping our way before that moment.

The result is not a "non-Euclidean" geometry, but an "anti-Euclidean geometry." There is an ontologically crucial distinction between those two choices. With the first, geometry remains within the ontological domain of a-priorism. With the second, geometry is freed from the dark, gloomy prison where modern, troubled mathematician graduates from confusion to the consolations of insanity are found. In contrast, Riemann's escape from the domain of a-priori mathematics, that significance of Kepler's uniquely original, uniquely competent discovery of gravitation becomes increasingly clear, as it appeared so to Albert Einstein's view of the matter.⁹

The question becomes, as for Kepler and for Leibniz's work in developing that notion of the *ontologically infinitesimal* (e.g., transfinite) of Kepler's discovery of universal gravitation, and as Einstein emphasized this relationship to both Kepler and Riemann.¹⁰ The principle of gravitation bounds the universe, in the sense of containing it. The author of the revolution in perspective, Leonardo da Vinci, would have been greatly amused. Similarly, each true principle of the universe acts, like universal gravitation, to bound that same universe as in the manner of universal gravitation. The existence of the principle lies, thus, as if outside the universe it bounds, thus defining the universe, as Einstein emphasized, as self-bounded in that respect.

9. Cf.: Einstein-Born debate for related points: *EIR*, Dec. 23, 2005, pp. 64-66.

10. Re: *ontologically infinitesimal*. Either through intentional fraud, or, perhaps, acquired incompetence, a decadent Leonhard Euler of the mid-Eighteenth Century, was either incapable of understanding the Leibniz calculus, or was lying opportunistically, as, for example, a matter of enjoying favor with the reductionist circles of the notorious Cartesian circles of Voltaire, de Moivre, D'Alembert, et al. Euler took a brutishly crude view of the matter, in misrepresenting the Leibniz infinitesimal as a matter of smallness in Cartesian space-time; the Leibniz infinitesimal is not mathematical, but ontological, and thus dynamic. That is, any true universal principle is efficiently a principle of the universe which contains the domain of the relevant physical action: it contains the relevant physical phase-space-time, whose effect may be found in a range smaller than any you might choose to imagine: since it bounds the universe, in that respect, *ontologically*, as an all-bounding principle of that physical phase-space does, dynamically.



Bernhard Riemann's 1854 habilitation dissertation, with its closing sentence, "This path leads out into the domain of another science, into the realm of physics, into which the nature of this present occasion [mathematics] forbids us to penetrate," produced for LaRouche, a "Eureka" moment, "like turning the light on in a dark room."

To this, Einstein, after Riemann, defined the whole universe as anti-entropic (bounded by a principle of universal anti-entropy), and, thus, without limit in this respect. Thus, the universe is finite, and self-bounded, but without bounds.

This view by Einstein, et al., is coherent with the superior view advanced by Academician V.I. Vernadsky, who introduced the evidence, chiefly from the standpoint of experimental physical chemistry, the evidence which showed that the universe of our knowledgeable experience to date, is partitioned, by two respectively distinct principles, of life, and of creative human cognition, thus defining domains, the Biosphere and Noösphere, respectively, distinct from, but "overlapping" the adducible abiotic domain *dynamically*.

The anti-entropic characteristics associated with both the Biosphere and Noösphere, define the universe of our experience as anti-entropic—as governed, from the higher level, by a universal principle of anti-entropic action. By anti-entropy, we should signify that the characteristic principle of action which distinguishes healthy human minds from brutish humanoids, is a uni-

versal principle of anti-entropy associated with mankind's discovery of governing principles of human action which supersede inferior qualities of belief which had reigned earlier.

This idea of fundamental scientific progress in principle, can be compared with the non-linear character of human progress from relying on simple sunlight, to a succession of relatively higher orders of fuels, from burning of trash, to charcoal, coal, coke, petroleum, hydrogen and closely related gases, nuclear fission, and, beyond. This progress is not to be measured in calories, but in terms of the quality of work in which a superior modality yields greater power of action than the same number of countable calories of a lower order of power of action.

A Lesson from Chlorophyll

Reserving the use of sunlight to promotion of chlorophyll, while relying upon nuclear-fission as a source of power, creates a vastly better environment for human existence than the deserts promoted by diverting Solar radiation from chlorophyll, in order to accomplish nothing so much as to throw the planet into a desert filled with, and defined by the lunacy of intrinsically dead Solar collectors massed, like inorganic effigies of ancient Chinese soldiers in parade formations.

The idea of "Solar power" should warn us that believers in today's so-called "environmentalists" are essentially brutish worshipers of the Olympian Zeus of Aeschylus' *Prometheus Bound*, or of the bat-loving, Nazi-like Prince Philip of the World Wildlife Fund.¹¹

Such are the brutish, mankind-hating lackeys of Prince Philip as lying, perverted, former U.S. Vice-President Al Gore, or the George Soros whose drug-pushing habits of today were formed, according to his own account, when he, as an adolescent, a Jew, was running errands for Nazi mass-murderers of Jews, exactly as the late Ben Hecht described the *Perfidy* in which adolescent Soros had become a part. Then, as an adolescent, Soros ran errands for the Nazis; an experience he has repeatedly refused to regret, when challenged on this point in public interviews. Today he employs the same putrid instinct on behalf of the British Empire's drug-pushers, who evidently admire the connection between Soros' experience in such skills. Vice-

11. One recalls the motion-picture recorded scene of Hermann Göring seated amid the neo-malthusian Sun-worshipers at a late 1920s Nazi Party rural retreat.



The proper use of solar radiation is to produce chlorophyll in green plants, which then produce oxygen, for man to breathe. Those, such as the bat-loving, Nazi-like Prince Philip, who promote "solar power," are condemning billions of human beings to extinction.



NASA/Paul E. Alers

President Al Gore's brutish defense of Soros against Malaysia, shows the essential, despicable kinship of Gore and Soros today.

Such are the Sun-worshippers and leading drug-pushers of our present times.

It is of crucial importance that we recognize the systemic connection between the feverish incompetence of many among our contemporary university science departments, such as those still prostituting themselves to teaching the Newton myth, and toleration for the kinds of evil which the viciously brutish habits of George Soros and Al Gore typify, on such accounts.

We are presently approaching seven billions living human individuals on this planet, unless types such as George Soros and Al Gore succeed in assisting Prince Philip's prominently and repeatedly avowed, Nazi-like intent to reduce the population to two billions, or less, to realization. Measures such as the WTO and granting patents on principles of living organisms to Monsanto, merely typify the steps toward genocide expressed by what "globalization" and "post-Westphalian," variously British and brutish forms of fascism represent today. Perhaps the worst of all offenses against decency, is the tendency, like the legendary indifference to smoke-stacks in Nazi Germany, to tolerate, or even

admire those who are, in fact, practicing such services on behalf of global genocide today.

The ability of the human species to rise above the potential population densities, and civilization of the higher apes, resides entirely in those creative powers of the individual human mind through which mankind has discovered those universal physical principles on which the distinction between people and cage-fulls of brutish rhesus monkeys, or adult chimpanzees depends.

Thus, mankind is both set above all other things in the Biosphere, but, is, at the same time, obliged to employ uniquely human discoveries of ever-higher universal physical principles. The requirement, as I have noted in other locations, is to increase the potential relative population-density of the human race, by means which enhance the Biosphere per square kilometer of surface-area of our Earth. It is this absolute distinction of mankind, and its obligations to the universe, on which the very continued existence of mankind depends.

However, the essential thing which sets mankind absolutely above all lower forms of life, is the human mind's qualifications for performing this assigned mission. The more such human minds, so dedicated, the greater the benefit to all mankind, and, doubtless, to our Solar System as well.

Dynamics

The principal cause of disasters, within each known culture of the world, still today, has been the lack of a consciousness of that quality of creativity which does not exist for any species but mankind. The consequent tendency has been, to situate man as if man were merely another animal species dwelling in a Biosphere, but not what Academician V.I. Vernadsky chose to name the Noösphere. In reality, the planet Earth, including the Biosphere, exists within the Noösphere, rather than the Biosphere within the Biosphere. Nonetheless, the prevalent view is that man is, in effect, just another type of animal, albeit a talking animal.

This corrected view of humanity, as containing the Biosphere functionally, rather than living within the Biosphere, is now assuming the form of a precondition for much chance of anything which could be considered as "normal human life" on this planet. That is to

say: the view of the planet as one in which man, as made in the likeness of the Creator, determines what the Biosphere must become, rather than man adapting to the Biosphere's requirements.

The failure of most of humanity, and most cultures, is to be recognized as rooted in the effects of what the great tragedian Aeschylus described, in his *Prometheus Bound*, as the reign of the Olympian Zeus over mortal mankind. Another expression of the same mortal failure extant among typical present states of cultures, is the form of Sophistry known as Aristoteleanism; the alternate expression of the equivalent defect in cultures, is to be seen in Sarpian empiricism and its derivatives.

In European theology, this case against Aristotle is stated by Philo of Alexandria in the following terms.

Aristotle argued, blasphemously, that if the Creator's creation of the universe were perfect, then the Creator himself could not alter that Creation once it had occurred. This argument is equivalent, theologically, to the insistence that the universe is governed by a thermodynamic principle of universal entropy (i.e., a "second law of thermodynamics"). Aristotle thus employed the same Sophist falsehood expressed by the Olympian Zeus of *Prometheus Bound*, as Johannes Kepler presented the proof against Aristotle (and Claudius Ptolemy) for Astronomy.

This principle of creativity is demonstrated by the increase of the potential human population-density, relative to the higher apes. By no means is this effect limited to post facto statistics; the science of physical economy provides us what may be fairly described as exact knowledge of how this gain by the human species occurs.

In this way, the portion of the total mass of the Noösphere is increasing, relative to the Biosphere, as the percentile of the total mass of the Biosphere is increasing relative to the abiotic mass of the Earth. The rate of increase of the mass of the Noösphere is conditional upon relevant rates of increase of the Biosphere, both per capita of human life, and also upon the increase of the Biosphere relative to the total mass of the planet.

These required increases are, in turn, dependent upon mankind's discovery and employment of new physical principles. These principles are associated, in a general way, with an increase of the power of human action as measurable in such forms as decrease of the cross-sectional area of the pathway through which a standard quantity of action is transmitted. This may be



In the superiority of the Noösphere to the Biosphere, man, and not the "natural environment," is shown to be the governing principle of any sane and moral form of society. Here, Marie Curie (1867-1934), the Polish-French physicist and chemist, at work in her laboratory.

translated for convenience into a measurement called "energy-flux density." This increase is typified by the term of convenience, "energy flux-density." Hence a low-density form of power, such as solar radiation at Earth's surface, is qualitatively inferior to the same number of calories along a channel with a smaller cross-section. So, chlorophyll is qualitatively superior to sunlight, and so on. It is through scientific progress to this effect, that the Earth is transformed in organization to the effect of both maintaining and enhancing the pre-conditions for human life.

This defines the Noösphere as superior to the Biosphere, and defines man, not the so-called "natural environment," as the governing principle of any sane and moral form of society.

This is the principle which must govern each and every wise nation and people of this planet over all sane society henceforth, in all times to come.

TODAY'S GLOBAL CRISIS:

The Truth of Bretton Woods Lies Within Physical Science

by Lyndon H. LaRouche, Jr.

November 24, 2008

As I had forecast, at the close of July 2007, the world as a whole had entered a great financial-economic breakdown-crisis. Yet, even after sixteen months of this crisis, few among the leading figures of contemporary Europe, have shown any relevant comprehension of what are still, for today's policy-shaping, the strategically crucial features of that specific period of actual history of Europe since the seminal interval between the 1890 ouster of Germany's Chancellor Otto von Bismarck and the 1901 assassination of U.S. President William McKinley.¹ For that and related reasons, few leading economists and other prominent political figures in Europe, or elsewhere, today, retain any competent knowledge of those bitterly fought issues between U.S. President Franklin Roosevelt and the British imperial-

ist system, since the time of President Roosevelt's first Presidential campaign of 1932. Thus, true knowledge of the meaning of "Bretton Woods" virtually died out about the time of the deaths of the Fifth Republic's President Charles de Gaulle and his relevant German collaborator, Chancellor Konrad Adenauer.

So, recently, a 2008 event organized in Modena, Italy, produced what was falsely alleged there to have been the principle employed by U.S. President Franklin D. Roosevelt in defining the principle of a Bretton Woods System, during his 1944 conference.

*Contrary to the baseless views prevalent at that Modena affair, what President Roosevelt had actually proposed was, in all essential features, an **anti-British-imperialist, anti-monetarist** system. His proposed system excluded any defense of that British empire's predatory interest. The British imperial interest was that which had been presented to that same Bretton Woods conference by President Roosevelt's adversary of that occasion, the same pro-fascist British banker John Maynard Keynes, that of Keynes' 1937 Berlin edition of his **General Theory**.*

What was resolved at Modena was, sadly, a pilot-design for a global disaster. It was an inherently failed scheme adopted in an effort to lure influential Russian figures whose ignorance of the actual issues of 1944 Bretton Woods was being exploited by certain swindlers known to me, swindlers who were playing a catalytic

1. The ouster of Bismarck, the assassination of President Sadi Carnot of France, the Dreyfus case, the British Royal family's launching of Japan against China, Fashoda, and the assassination of President McKinley: these events of 1890-1901 set the stage for the 1905-1914, British launching of what became known as "geopolitical" World War I, which became, in turn, the 1922 launching of fascism and the road into World War II. These dates are not particular, Cartesian events; rather, these apparent events are symptomatic expressions of a dynamic (e.g., Leibnizian-Riemannian) form of process of unfolding phase-shifts in global warfare, conducted by the Anglo-Dutch Liberal empire, leading from 1890 into the presently ongoing, global breakdown-crisis of the present year-end.



FDR Library

President Franklin D. Roosevelt with Treasury Secretary Henry Morgenthau, Jr. (left) in 1934. Morgenthau represented FDR's policy for the Bretton Woods system, in opposition to the British pro-fascist banker John Maynard Keynes.

role within the organizing of the Modena affair. Essentially, as a result of the clear case of their ignorance of the relevant history of the matter, the participants in the Modena conference were lured into a potentially fatal, Keynesian trap.

As a matter of currently notable historical ironies, Josef Stalin of 1944-1946 had been wiser. Now, a folly similar to that of Modena has been organized in Brazil, this time under the open direction of the international, British drug-trafficking interests deployed into Brazil.

The motive behind the earlier attempted swindle of Russian and other participants at that Modena conference, had relatively deep roots in a frankly Fabian, fascist, post-World War II plot, a morally and culturally depraved "Cold War" plot known as the Congress for Cultural Freedom (CCF). The root of that particular, 2008 swindle attempted at Modena itself, is to be traced to events of nearly forty years earlier, in August-September 1971, when I had emerged suddenly as the one who was to be recognized as the only known economist who had repeatedly forewarned economist and related circles in the U.S.A. of that probable, early breakdown of the Bretton Woods system which had just occurred in

August 1971. Since that time, I have remained, world wide, the leading economist in the defense of the actual policy proposed by President Franklin Roosevelt at the 1944 Bretton Woods conference. Opposite to that, the ill-informed scheme presented at Modena, had the makings of what could have become a great tragedy, not only for Russia itself, but the world generally.²

There has been a decent minority of professional economists who have had certain competencies within their limited field of work, but even those have failed, and that systematically, in the larger field of my own special competence, the physical science of long-range economic forecasting. In fact, France's Jacques Cheminade and I had been the only professional economists, internation-

ally, to date, who have expressed an actual grasp of the essential significance of President Franklin Roosevelt's 1944 reform. The contrary view expressed by Modena 2008 was essentially a hoax foisted upon those credulous persons who had been misled by witting swindlers, misled into failing to consult the readily available, only competent authorities on the subject of Bretton Woods today. I had been the authority who, uniquely, introduced the Bretton Woods policy to the Parliament of Italy during earlier years. What the two scamps produced, fraudulently, in my name, was not merely a hoax, but implicitly a deadly one for any government duped into adopting the erroneous view of the matter presented in the resolutions reached at that conference.

2. The conspirators in this hoax included two scoundrels who had fled from my own international association in response to my intention to pursue serious charges against their scheme's principal associate. The way that figure's cronies jumped ship, when I was about to press those charges, should remind us of François Rabelais's case of "the sheep of Panurge." The use of the pair of scoundrels notable for their role at Modena, is a typical echo of the dirty methods specific to such veterans of the Congress for Cultural Freedom as John Train and his Fabian friends from the ranks of the Tony Blair ministry.

The essence of the model folly unleashed at Modena, is, simply, the fact, that the Modena resolution was a foredoomed catastrophe based upon mere monetarists' presumptions. Whereas, President Franklin Roosevelt's design was based on a Hamiltonian credit-system, rather than the implicitly pro-fascist, British imperialist system of mere monetarist Keynes.

Bretton Woods Today

The presently relevant aspects of the history of the actual Bretton Woods issue since a relevant August-December 1971 turning-point, have been, summarily, the following.

From August 15, 1971 on, I had challenged all of those academic economists of the U.S.A., who had previously repeatedly rejected my standing forecast of such an apocalyptic event. After that event had occurred, I had challenged them to reply to my charge, that the monetary events of August 1971 showed that they had acted as hardened "quackademics" in their foolish insistence that "the built-in stabilizers" would prevent any possible breakdown of the then present Anglo-American monetary system. Months after I had condemned those failed economists on this point, my repeated, well documented insistence on that point had driven the pained "quackademics" to the point they moved to select their champion to meet my challenge. Therefore, the putatively leading Keynesian economist Abba Lerner, had been recently brought from London to assume the status of a "super-professor," at a New York university campus, where he was chosen to defend the flawed American academic economists generally against my standing charges.³

*Thus, near the close of 1971, shortly after I had defeated the chosen Fabian advocate of the Congress for Cultural Freedom, Professor Abba Lerner, in the then celebrated debate at New York's Queens College, I received news of a threat against me from that Congress's spokesman. The threat from that spokesman, Professor Sidney Hook, was: **Your champion has defeated our champion (Lerner), but we shall cause your man to be blacklisted, forever, from every public forum, permanently, for what he has done.***

Notably, the issue which resulted in Professor Lerner's exposing himself, fatally, in the matter of that debate, was Lerner's voluntary defense, on that occasion, of the

3. The term "quackademics" was minted and circulated by me, then, for that occasion.

*policies of the Hjalmar Schacht who had been the Bank of England's special asset in bringing Adolf Hitler into power in Germany. This sympathy for Hitler's Schacht, as expressed by Lerner, was an echo of both Schacht himself, and of Keynes' 1937 apology for the economic methods of Nazism, Keynes' **General Theory**.⁴*

The "we" of Professor Hook's threat against me proved to include another notorious international figure of that same "Congress for Cultural Freedom (CCF)," "Cold War" veteran and banker John Train. Hook and Lerner are now long deceased, but, at last report, Train is not. The very Congress for Cultural Freedom itself had seemed, finally, to have passed away (formally) with the fall of the Berlin Wall, but Train's active role in this affair against me, so to speak, rolls on, deploying his gutter-scum, typified by wretches such as assets in Train Dennis King and John Foster "Chip" Berlet, and by elements drawn, liberally, from former British Prime Minister Tony Blair's circles, still today.⁵

Back more than sixty years ago, the actual target of that same faction's hatred, then, had been U.S. President Franklin Delano Roosevelt and Roosevelt's followers within associations such as the war-time Office of Strategic Services (OSS). To the best of my knowledge, the post-war leaders from OSS chief General Donovan's faction, such as one-time CIA chief Bill Casey, who had been part of OSS, have died out over the course of the 1980s and early 1990s; but, some post-war recruits to those intelligence circles from a younger generation, who had been adopted by "Donovan's boys" later on, have been active, under other auspices, still today. In spirit and tradition, those of us who were, or became later a part of this specific heritage of President Franklin Roosevelt's Presidency, look back to such Nineteenth Century "birth-right" leaders of the Society of the Cincinnati as James Fenimore Cooper. War in defense of that U.S.A., by such patriots among us, goes on, thus, still today.⁶

4. It must be recalled, that in 1937 the leading British Liberals of that time were, as King Edward VIII had been, deeply involved in support of the Adolf Hitler project in Germany.

5. Train assumed a visibly leading position in the covert operations against me personally shortly after President Ronald Reagan's televised presentation of the Strategic Defense Initiative (SDI). Train was, in fact, involved in every principal, covert, legal and related operation against me into 1989, and has continued that same activity up to most recent report on the matter received.

6. This is typical of U.S. patriots recruited to such private, patriotic associations. In my own case, my earliest U.S. antecedents are dated to the



EIRNS/Laurence Hecht



Library of Congress

Gen. William Donovan (right), the head of the war-time Office of Strategic Services, was a partisan of President Roosevelt in battles against not only the Nazis, but their “former” supporters in Britain and the United States. OSS veteran William Casey (left), who headed the CIA from 1981 to 1987, was a leader of Donovan’s faction of patriots in the intelligence community. Younger members of this grouping remain active today.

Sometimes, as now, defending that U.S. legacy against London’s Wall Street gang, means smoking out the present heirs of those pre-1942 Anglo-American and other one-time backers of the rise of Adolf Hitler, such as the grandfather of U.S. President George W. Bush, Jr., the Prescott Bush who typifies those who had changed their political trade-marks, but not their inner character, when the Nazi fortunes had changed with the entry of President Franklin Roosevelt’s U.S.A. into that war. The same pro-Hitler gang typified by Brown Brothers Harriman then, lives on, if under new banners, still today, as the same organization operating under what passes now for a “respectable, conservative” cover. All

U.S.A. and Quebec of the first half of the Sixteenth Century, those settlers who had defended their adopted America as patriots should, especially since their revolt against the 1763 launching of imperial oppression by the imperial British East India Company of Lord Shelburne et al. Adam Smith, personally a creature of Lord Shelburne, represents British imperialist dogma in economics to the present day. Opposing Smith et al., the Society of the Cincinnati is a typical case of such “sons and daughters of the American Revolution” who recognized Adam Smith as an embodiment of the enemy of civilization in his time. Since that same development of 1763, the enemies from within the U.S.A. have been centered around the Wall Street gang’s role as a continuation of those “American Tories” associated with the British East India Company’s Judge Lowell. Cf. Anton Chaitkin, *Treason in America* (New York: New Benjamin Franklin House, 1985).

of my own personal adversaries of any relevant, weighty significance, are drawn from precisely those offshoots, such as President George W. Bush, Jr., of what had been the Wall-Street-linked fascist sympathizers of Mussolini and Hitler from back then.⁷

Now, a menaced humanity must win that war against those British and American-Tory interests descended from such as Judge Lowell and the traitor Aaron Burr who founded the Bank of Manhattan. If we do not, the presently ongoing lurch into a threatened, planet-wide “New Dark Age,” will soon virtually eliminate each and all among the contending parties throughout this planet. To understand the two Bush U.S. Presidents and their role in this ugly present reality, one must remember who and what Prescott

Bush of Brown Brothers Harriman had really been, back when Adolf Hitler was enjoying the backing of the British monarchy, of the Bank of England’s Montagu Norman, and of Winston Churchill, too.

Once you abandon that popular delusion which denied the essential fact, that Adolf Hitler and his role had been that of an originally British creation, top-down, rather than a specifically German one; and, once you take into account former German Chancellor Bismarck’s prophetic warning, that Prince of Wales Edward Albert’s motive for causing the firing of Bismarck by the incredibly foolish Wilhelm II, had been an intended replay of the Seven Years War, you were on the way to understanding how the Anglo-Dutch Liberal empire of Paolo Sarpi’s descendants, has been playing virtually all of the nations of continental Europe, as if each dupe were fish for the catching, most of the time, most among them still dupes up through the present minute I write this report.

Thus, today’s strategic reality behind the scandalous features of what might appear to some to be the relatively obscure Modena event, is as follows.

7. Their names are “Legion,” and include all of the principal sources of legal and major press harassment, since the early 1970s, to the present day, on both sides of the Atlantic.

Introduction:

What Is This Brutish Empire?

To those who, in science as in war, gave a full measure of their devotion.

I say again, as in relevant earlier locations, that the subject with which any political report on this matter of the Brutish Empire should begin today, is that of the strategic role played by the Venetian marriage-counselor of England's King Henry VIII, Francesco Zorzi,⁸ a role which led to that division of Europe, between its northern and Mediterranean coastal settlements, which has continued to dominate the long wave of global developments, since 1689-1763, as in the present outbreak of an existential form of global strategic crisis.

As I have already emphasized this point in locations published earlier, the Venetian faction behind the religious warfare of 1492-1648 Europe, had split, meanwhile, into two parts, following the Council of Trent. Out of this, the followers of the Servite monk Paolo Sarpi emerged as relatively triumphant, in the guise of a predominantly Protestant current, a current based, chiefly, away from the Mediterranean maritime bases, into bases along the coasts of northern Europe. The relatively victorious party led by Sarpi, was characterized by its shift from the Aristotelean tradition maintained by the Mediterranean-based faction, to the rabid irrationalism of the medieval William of Ockham. Ockham's irrationalist faction became known, for that reason, as expressing the reductionist dogma of modern Anglo-Dutch Liberalism (i.e., empiricism, positivism).⁹

Thus, since that interval, the dominant role of the Anglo-Dutch Liberal oligarchies arrayed along Europe's Northern coastlines, has been countered, in effect, by the division of the English-speaking powers of the world between the essentially usurious, Anglo-Dutch Liberal financier oligarchy (the so-called "free trade" party) and the so-called "protectionist" spirit of the American patriotic faction. All major wars in the world since that February 1763 outcome known as the "Peace of Paris" which concluded the so-called "Seven Years War," and included the Napoleonic wars, have been radiated reflections of the essentially existential

conflict between the already emerging American System of 1620-1763 and the Anglo-Dutch Liberalism of the period since the 1688-89 role of William of Orange.¹⁰

That crucial feature of all modern world history since the turbulent transition, from Stuart to Orange, of 1688-89 England, was echoed, for today's reference, in a celebrated remark by (then) former German Chancellor Otto von Bismarck, who emphasized that the motive behind what was to become known widely as "World War I," was the British monarchy's intention to ruin continental Europe through a new "Seven Years War." The British imperialist faction of that time was already referring to that 1763 tradition which would come to be identified, later, following President Abraham Lincoln's defeat of Lord Palmerston's effort to break up the U.S. Union, as "geopolitics."¹¹

That crucial, February 1763 Peace of Paris, has two principal implications for reading the implications of the presently onrushing, global breakdown-crisis of the present world monetarist system.

The first implication, which would tend to be understood more easily, is that Britain's strategic policy since the Dutch role in orchestrating the self-inflicted ruin of French "Sun King" Louis XIV, had been to ruin all durable challenges to the intentions of Paolo Sarpi's Anglo-Dutch imperialist followers, through orchestrating new applications of the strategy of the Seven Years War. That ruin had been done to prevent any effective challenge to Anglo-Dutch imperialism from within the continent of Europe. The way in which the London of Jeremy Bentham's British Foreign Office played the unsuspecting, virtual puppet-emperor Napoleon I at that time, is an illustration of the point, as is also the case of the rise and fall of the British policeman who came to be called Napoleon III. World Wars I and II, later, were organized by the British Foreign Office in the same mode.

The second implication, rarely understood by outsiders, even among insiders who have been high-

10. Cf. H. Graham Lowry, *How the Nation Was Won: America's Untold Story* (Washington, D.C.: Executive Intelligence Review, 1988). For a brief period, during the reign of England's Queen Anne, Gottfried Leibniz played a leading role in turning the history of Europe in a better direction.

11. The most notable issue behind British "geopolitics," was the threat to British imperial maritime supremacy from the development of the transcontinental railway system in the U.S.A., and its echo in the similar developments within continental Eurasia.

8. Pronounced, and spelled, in England, as "Giorgi."

9. I.e., "de-constructionist."



German Chancellor Otto von Bismarck (left) was ousted in 1890, thanks to pressure from Britain's Prince of Wales Edward Albert (shown, right, as King Edward VII). Bismarck warned that the British intended a replay of the Seven Years War, to destroy continental Europe. It happened, with the outbreak of World War I in 1914.



ranking in governments, or in academic political science, is the following.

The essence of the British empire, while apparently territorial in its included effect, is not really the empire of a nation-state (e.g., the United Kingdom), but is, actually, primarily, a continuation of that financier-imperial, monetary system of the Venice which emerged as an independent imperial power through hegemony over the financial affairs of Europe (and beyond) since about 1,000 A.D. Empires have come and passed, but, until now, like the legendary Phoenix, new empires have arisen, not autochthonously, but from the very ashes of the fallen predecessor. So, for example, today, the Anglo-Dutch Liberal swindle known as the combined dynamic of “globalization” and the fascist “environmentalism” of both Britain’s Duke of Edinburgh and Philip’s late accomplice and Nazi-SS veteran Prince Bernhard of the Netherlands, is essentially a cloak for the actual imperial, monetarist system of international finance, so-called “free trade,” which is the heritage of the Ockhamite Liberalism established by the faction of Paolo Sarpi.

Leibniz & the American System

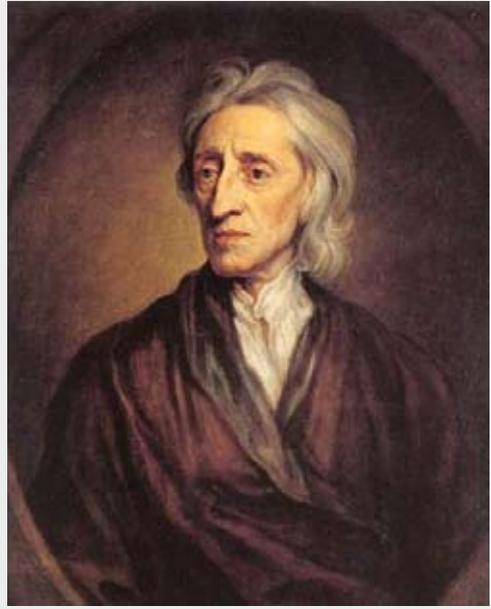
In the longer skein of American history, the essential difference in philosophy and government, between the founding American patriots and their immediate British adversaries, has been the American patriots’ adherence to the legacy of Gottfried Leibniz, whereas

the British and their co-thinkers in North America and Brazil are, systemically, followers of the pro-slavery John Locke. This philosophical difference was the crucial issue of law between U.S. patriots and the racist scoundrels of the Confederacy. The latter insisted on basing their constitution of the Confederacy on the perverted John Locke, whereas the 1776 U.S. Declaration of Independence based itself on the specifically anti-Locke “pursuit of happiness,” as this concept had been taken from Leibniz’s *New Essay*’s rebuttal of Locke. Leibniz’s attack on Locke, as it was quoted to crucial effect in the U.S. Declaration of Independence, was the central point of reference for the members of the circle of Benjamin Franklin who crafted the *U.S. Declaration of Independence*. The same Leibnizian principle is the cornerstone of *The Constitution of the United States*, as presented in the Constitution’s statement of intention of constitutional principle, its Preamble.

The difficulty which many present-day, post-1968 European political figures suffer in their customarily failed, recent-times’ efforts to explain away the U.S. constitutional system, is that the European systems, to the extent they are still presently corrupted by the influence of British ideology itself, or as the relics of the Habsburg legacy, are premised on an axiomatically imperialist conception of society and of the nature of the human individual soul. *The essence of this pro-oligarchical element of corruption in European culture,*



While John Locke called happiness “the utmost pleasure we are capable of,” Gottfried Wilhelm Leibniz (shown here) insisted that “true happiness ought always to be the object of our desires. . . . The less desire is guided by reason, the more it tends to present pleasure and not to happiness, that is to say, to lasting pleasure.” Leibniz’s conception of “life, liberty, and the pursuit of happiness” was adopted by the U.S. Declaration of Independence—contrary to almost ubiquitous lies by historians that Locke was the “father” of the Declaration.



John Locke, whose 1669 *Constitution for the Government of Carolina* codified slavery, wrote elsewhere: “The great and chief end . . . of men uniting into commonwealths, and putting themselves under government, is the preservation of their Property.” Slaves “cannot in that state be considered as any part of civil society, the chief end whereof is the preservation of property.” Those who wanted Locke’s “life, liberty, and property” to be included in the Declaration of Independence, lost out to the Leibnizians.

pressed most clearly in the European habit of preference for what are, in fact, imperialist monetary systems, rather than a credit-system, such as the principle of a credit-system which inheres as a principle of government and natural law in the design of the U.S. Declaration of Independence and Federal Constitution.

The defective element met in European traditions of today, relative to the implications of the origins and crafting of the U.S. Federal constitutional system, is expressed most concisely in *the idea of monetary systems*. In ancient through modern history at large, this element is not a specifically European, but, rather, a Eurasian tendency, rooted in such examples as the monetarist roots of the decline and fall of Sumer and other west Asian systems, and in that specific fusion of such Asian and emerging European imperialist systems following the decline of Greece in the Peloponnesian War. For precisely such reasons, Plato’s principal target for eradication in his plan for the redemption of Athens from the Sophists’ folly underlying the Peloponnesian War, was the cult of Delphi, a crucial center of monetarist

lated forms of depraved, implicitly Satanic practices.¹² It should be the target for any fully witting promoter of civilized forms of life on this planet for today.

Here lies the essential, principled issue of President Franklin Roosevelt’s systemic opposition to that intrinsically imperialist system of monetarism defended, and promoted by John Maynard Keynes.

12. The site of Delphi includes adjoining small “temples” of usury, each representing the monetary interest of a corresponding Greek city. The road down from the site reaches to a port, and into the Mediterranean markets for the practice of usury and kindred abominations. European cultures were rooted in maritime traditions and modalities. Modern European imperialism since the time of Plato, has been a blending of models of Asian imperialisms with European maritime authorities, forming thus into a single imperialist form of “oligarchical model,” from the ancient Roman Empire, Byzantium, the Venetian-Norman systems, and British imperialism today. Hence, the characteristic of British imperialism, and British imperialism’s organization of what became known as Prince Edward Albert’s design for “World War I,” as British imperialism’s reaction against the victory of President Lincoln over Lord Palmerston’s Confederacy puppets.

1. The Myth Called Money

In beginning this present chapter of the report, I present a set of illustrations for the purpose of identifying some of the terrain I shall examine in a more rigorous way, either later in this same chapter, or later in this report.

Begin the following points of illustration with samplings from the experience of studies of some features of the presently defunct Soviet economy.

The common intellectual root of recurring ruin of the recent century's trans-Atlantic and Russian economies, has been the influence of the characteristically Sarpian dogma of Adam Smith, an influence from which both western Liberal economies and the Marxian practice of the former Soviet economy have suffered *liberally, and systemically*.¹³

As the effects of presently spiraling, global hyperinflation, or deep economic depression-collapse, should be sufficient to illustrate that point: in reality, *there is no intrinsic value in money as such, other than the usefulness of money as a medium of circulation of those goods and services which do in fact represent the expression of real wealth*. The practical social value of a system of uttering and circulating money, lies in that function, not in the relative money-valuation attributed to the objects which are circulated by aid of a money-system. There is no coincidence between economic value and price, except for pathological ones. Moreover, money-systems usually do circulate many kinds of objects and forms of services which, in fact, contribute no net wealth to society, but, often, as in monopolistic abuse, "recreational" drug-trafficking, prostitution, or forms of gambling such as trafficking in so-called "financial derivatives," represent a purely destructive value for which money has been paid, often at a fool's fantastically exorbitant high price.¹⁴

A money-system is useful only to the degree that it is very, very modest in putting forward ontological claims. Money must not be considered as defining value; rather, sound notions of relative value must be

13. Once you accept the notion that Adam Smith defines economy, everything else you believe, however correct, or simply innocent in itself, is corrupted by the rot which inheres in the disease of Smith himself.

14. Such financial instruments should be simply outlawed, and thus cancelled in their entirety as they were to be considered as inherently fraudulent transactions.



PBS

Contrary to Milton Friedman and just about every other economist today, money has no intrinsic value. Its practical social value lies in promoting those goods and services which represent real wealth.

crafted and adopted by society as valuations to be superimposed upon objects which might be bought and sold. "Free trade" is worse than being simply lunacy, and usury is, systemically, a crime against humanity. To restate the point: economic value must be defined according to relevant physical principles of dynamics, that within systems treated as integral wholes. In other words, the only competent basis for a study of relative economic values is Riemannian dynamics.¹⁵

In any case, economic value for society does not repose in objects as such, but, in even the best of cases, in the effect of their consumption. (Naturally, to be consumable, they must, first, be produced.) What must be measured is the gains in productivity of the society as a whole over time, *gains obtained through consumption of that output, as by the successful application of scientific progress*, that for the cases that the effect of consumption more than offsets the attrition associated with the entropy inherent in continued reliance on any fixed level of scientific technology.

For example: a true wealth effect may be expressed in terms of Academician V.I. Vernadsky's notions of Biosphere and Noösphere: as increase of the Biosphere relative to the abiotic domain, and as increase of the Noösphere relative to the Biosphere, all on the condi-

15. I am not suggesting that Riemannian dynamics has been used for this purpose in society so far. I am stating that actual valuations should be a fair approximation of values which could be defined better by aid of Riemannian dynamics.

tion that the Biosphere is increased, relative to the abiotic domain, as an expression of the increase of the Noösphere relative to the Biosphere.

Thus, for example, Soviet science tended to prosper, relatively, in its accomplishments in the military field, while Russia was often, at the same time, relatively, a catastrophe in the domain of economic policy otherwise. This irony of the Soviet case was, essentially, that Soviet military and related science was driven by concern for relevant, science-driven technological strategic advantage; whereas, the Soviet economy otherwise tended, culturally, toward technological stagnation or kindred expressions of that incompetence which is inherent in the doctrine adopted by the dupes of Lord Shelburne's toady, Adam Smith, such as Karl Marx. In the domain of economy, the Liberal ideology copied into the writings of Adam Smith, had, wittingly, or not, banned actual science from the practice of economy.¹⁶ No fanatic is more dangerous to humanity than one, like a believer in Adam Smith, who believes fervently in such as paying tribute to such a nothing as the god of money.

In that case, advances in science (i.e., the Noösphere) are gains for society if this apparent gain is accompanied, and thus supported, by relative gains in the Biosphere.

The explanation for that Soviet military exception itself, should be considered to be elementary, in the best sense of the use of the term "elementary." It is the transformation of physical economic output, upwards, through the successful application of discovered principles of physical science (or, their likeness) which is the sole source of net gain (excepting looting, of course) in a physical economy,

So, it must be emphasized, that effective forms of active modern military strategic requirements are rooted, since Niccolo Machiavelli, in the dynamics of Nicholas of Cusa and Leonardo da Vinci, and are science-driven.¹⁷

16. Adam Smith, *The Theory of the Moral Sentiments*, 1759; *The Wealth of Nations*, 1776.

17. E.g., *The First Ten Books of Livy; The Art of War*. Although the concept of dynamics was introduced into modern Europe, by name, by Gottfried Leibniz, it was already, as emphasized by Albert Einstein, the implicit method of Johannes Kepler's *The Harmonies of the World*. That is, a method which Kepler rightly attributed, in fact, to Nicholas of Cusa (e.g., *De Docta Ignorantia*) and to the method adopted, from Cusa, by Leonardo da Vinci. *Dynamics*, by that name, was introduced to modern Europe by Leibniz in his *Dynamica* (1691), his exposure of the

In contrast to that, modern economic practice infected with the disease of Adam Smith's hoax tends, axiomatically, toward "zero technological growth," stagnation, and, as in the U.S.A. and western and central Europe today, the verge of an economic breakdown-crisis in the international economy. The science-driver influence associated with World War II continued, although wavering, on both sides, until the 1962 "missiles crisis." The 1963 advent of the first government of Britain's Prime Minister Harold Wilson, signaled the onset of what would become, over decades, a massive, degenerative wrecking of the productive sector of the economy of the United Kingdom. The launching of the U.S. official war in Vietnam, signaled the unleashing of the destruction of the U.S. economy, a trend which had fallen to below a net-zero, physical balance during U.S. fiscal year 1967-68,¹⁸ and fell at an accelerating rate from that time to the present verge of a general breakdown of almost everything, under the present last gasp of the administration of President George W. Bush, Jr., the grandson of the man who had financed Hitler's career at an historically crucial moment.¹⁹

This fact will be resisted, as it already has been, by those who insist that price is a measure of value, or who count short-term gains as progress, even when the loss from physical-economic decadence and depletion far exceeds the nominal short-term gains perceived through

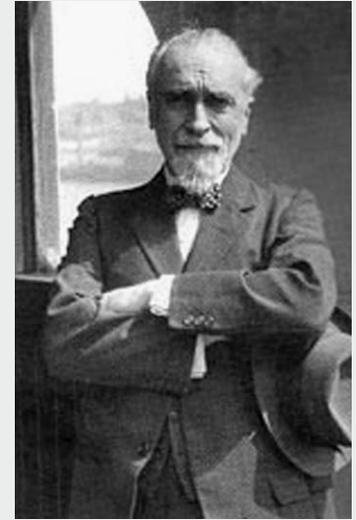
hoaxes of Descartes (1692) and his *Specimen Dynamicum* (1695). This subject is treated in publications of the LaRouche Youth Movement, as in an important, recent 50-minute video recording of an interview with Sky Shields (see note, infra). Dynamics is a revival of the ancient principle of *dynamis* of the Pythagoreans and Plato. Modern dynamics, as so defined by Einstein, is intrinsically Keplerian in its core-principle.

18. It is most notable at this point, that it was never accidental that I emerged, repeatedly, as, in point of fact, the most successful long-range economic forecaster over the 1957-2008 interval to date. My forecasts were not based on statistical trends, but trends in relevant aspects of economic policy, especially physical-economic policy. I explain this and its significance below.

19. It must be emphasized that Prescott Bush, the grandfather of President George W. Bush, Jr., was the official of Brown Brothers Harriman who conducted the rescue of Hitler's Nazi Party at a crucial moment. Brown Brothers Harriman, was the private firm associated with the head of the Bank of England, the same Montagu Norman who was the Hitler supporter who had deployed Hjalmar Schacht to launch the economic-financial program required to prepare Hitler's regime for the intended military destruction of Russia. The right-wing financial support for the regime of President George W. Bush, Jr., has been from the present generation of the same Anglo-American social-financial set which had previously supplied Anglo-American backing for Adolf Hitler. Russian leaders, or other continental European leaders, today, who overlook that fact, need their political rear ends kicked.



©Washington Star collection,
D.C. Public Library



The Nazi party was liberally supplied with funds by the Bank of England's Gov. Montagu Norman (above right) and by Prescott Bush (above left) of the New York investment banking house Brown Brothers, Harriman. They worked closely with German Reichsbank chief Hjalmar Schacht (shown on the left, with Hitler). It was only Hitler's "double-cross," in attacking Britain and France in May-June 1940, instead of striking east to Russia, that convinced his disgruntled Anglo-American sympathizers to join the fight against him.

the folly of mere financial-accounting practices. On this and related accounts, most financial and related forecasting has been not only misleading, but essentially fraudulent as a matter of principle, and that fraudulence has become increasingly willful, especially since the aftermath of the wrecking of the U.S. economy under the post-1976 influence of the David Rockefeller-backed Trilateral Commission.

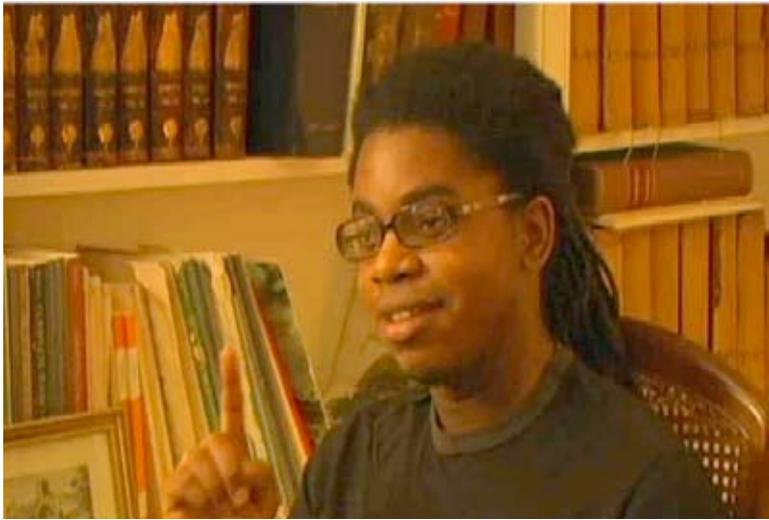
U.S. President Richard Nixon's *in flagrante* adoption of Adam Smith, converged upon, and was augmented by the neo-malthusian, anti-science ideology often found among the 68er terrorists' ranks, as this decadence was expressed in efforts of that modern Dionysian cult's obsession, in the name "of nature," or the name of "the environment," not only to block, but stamp out, even reverse economic progress in physical science's investments in the increase of the productive powers of labor.²⁰

20. If "fair is fair," then it were "fair" to pay such modern dionysiacs in kind; since they take pride in producing less than nothing, they deserve a fair share in that less than nothing which their enterprise produces.

Kepler as an Economist

That which I have just summarized, so, is a reasonable explanation; but, it is only a useful explanation. The essential truth of the matter is already located in those relevant Egyptian and Classical Greek antecedents of modern science associated with the names of *Sphaerics* and *dynamis*, as these topics appear in the works of the Pythagoreans and Plato. Those ancient sources' wisdom reappeared in modern science with, principally, the founding of modern science by Cardinal Nicholas of Cusa, as in his seminal *De Docta Ignorantia*. As Albert Einstein emphasized this fact, all *competent* modern, applied physical science is premised upon the unique accomplishment of Cusa's intellectual heir, Johannes Kepler, in defining the harmonic composition of the Solar system.²¹ The corollary is, that

21. Since I began this composition, on November 24th, I have received the already referenced, video presentation by Sky Shields, in which he presents extremely important, added elements which I had not heard reported by him earlier. Some among his reported points on his investigations are highly original, valid, and of exceptional importance. Insofar as those elements of his presentation bear on my subject here, I shall make some reference to their content here. His report, which should be



LaRouche PAC

Sky Shields, a leader of the LaRouche Youth Movement, gave an interview on "Dynamics" to LaRouche PAC TV, cited here by LaRouche.

It can be found at <http://larouchepac.com/news/2008/12/11/lpactv-sky-sheildss-report-basement.html>.

a science which rejects, or simply ignores that principle, the principle typified by the work of Kepler, Riemann, and Einstein, is, in that degree, not competent.

Examine these crucially important points more closely. Consider the matters pertaining to the subjects of *Kepler*, *Sarpi*, and *The Protestant Ethic*.

As I have stressed in other locations, competent modern European science was launched through the leading influence of two outstanding, seminal figures arising from the wreckage of a preceding Fourteenth Century, European "new dark age": Filippo Brunelleschi (1377-1446), and, more significantly, Nicholas of Cusa (1401-1464).

Brunelleschi's manifold, true significance was expressed most precisely in the case of his use of the principle of the catenary as the unique physical principle, without which the construction of the cupola of Santa Maria del Fiore would not have been possible at that time. This notion of the catenary, which was not adequately grasped until the work of Gottfried Leibniz in defining the principle of universal least action, had already appeared, nonetheless, as an important principle of physics, after Brunelleschi, in some work of Leon-

studied on its own account, implies some extremely important points bearing on my previously outstanding emphasis on the relationship of the work of Max Planck and Albert Einstein bearing on any reading of the deeper implications for all physical science of Kepler's referenced discovery. The reader who has heard Sky's report will recognize my comments on those topics here, below (see www.larouchepac.com).

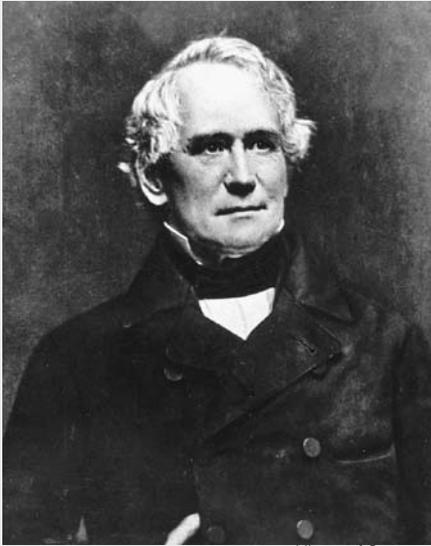
ardo da Vinci. Since the fraud by Galileo on this subject, later, has been made clear, one can be confident that Leibniz's discovery of the concept of a universal physical principle of least action, in this matter, also demonstrates the quality of the mind of Brunelleschi shown by use of the catenary for the construction of the cupola.

Otherwise, Nicholas of Cusa, with his avowed followers such as Leonardo da Vinci and Johannes Kepler, is outstanding as the greatest genius of his century, not only for what he accomplished then, but in respect to the consequences of his work for centuries to come thereafter, to the present day.

I emphasize these just stated considerations here, because they go to the heart of the issues to be exposed as the prevalent, politically motivated, empiricist and kindred, deconstructionist frauds which have been deployed in the name of physical science today. I mean, most emphatically, the fraud of liberalism introduced, by Paolo Sarpi, as what became the universal hallmark of British (i.e., Anglo-Dutch Liberal) imperialism, globally, still today. It is these frauds which must be examined, if one is to locate the source for the incompetence, of British influence on the U.S.A. and continental Europe, which, chiefly, has led the world as a whole to the verge of a presently onrushing general breakdown-crisis of the entire world's economy now.

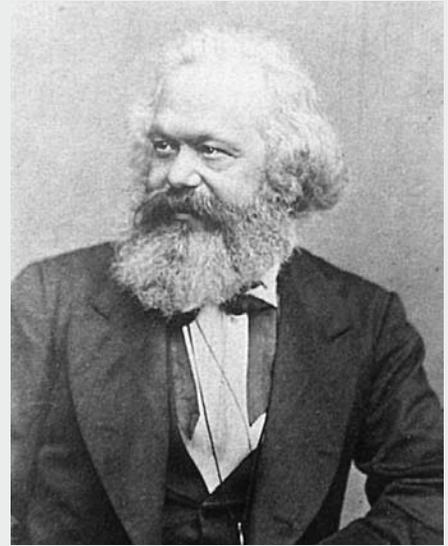
To come directly to the crucial point at hand: the brand of so-called "science" associated with worship of Isaac Newton, is not to be treated as science, but, rather, as a very nasty sort of pagan religion, called "Liberalism." It is only after we have considered Liberalism as a lunatic variety of pro-Satanic religious belief, that we can understand the way that widespread type of madness affects economy. Karl Marx, for example, became an avowed Liberal, a faithful, if perhaps unsuspecting follower of Paolo Sarpi, but, nonetheless, an avowed believer in the witchcraft cult of Adam Smith, and an unwitting, but nonetheless dutiful servant of Lord Palmerston's Young Europe and Young America swindles.²²

22. Britain's Engels was always an anti-American influence on Marx, as in the matter of Friedrich List, and, later, also Henry C. Carey. It was natural that Engels would appear in the 1890s as an agent of the Fabian Society, as in the case of the recruitment of Alexander Helphand (Parvus) to life-long service on behalf of the British Foreign Office. Helphand's



Library of Congress

Karl Marx (right) denounced the American System economist Henry Carey (left), later the advisor to President Abraham Lincoln, as a “bourgeois vulgar economist.” Marx wrote to Engels in 1852: “That bourgeois society in the United States has not yet developed far enough to make the class struggle obvious and comprehensible is most strikingly proved by H.C. Carey, the only American economist of importance.” Carey was the author of The Harmony of Interests, the exposition of the American System, in opposition to “class struggle.” Marx, perhaps unwittingly, was a follower of Venice’s Paolo Sarpi and a tool of Britain’s Lord Palmerston.



Economics & Science

Without emphasis on relevant issues of physical science, there is no competent treatment of the subject of economics.

Please do not make the terrible error of assuming that the immediately preceding remarks are to be assessed as a deprecating criticism of that Creator presented in Chapter 1 of *Genesis*. Like the Albert Einstein who praised Kepler’s genius and that of Bernhard Riemann on precisely this account, I am absolutely certain of the Creator’s efficient existence, as every competent scientist is—which is to say that “I am not a Liberal.” The point is, that since the Liberals absolutely do not believe in, or worship the actual Creator, nor do the so-called “fundamentalists,” either, why are either of them wasting their time sitting in churches? (What awful thing, what earthly tyrant are they attempting to please?) Neither actual universal principles, nor an actual notion of a lawful process of Creation, exist for either of them. Kepler and Albert Einstein, for example, did understand. In saying these things, I am stretching nothing, nor am I wandering from the principal, stated subject matter, economics, of this report. The foundations of competent economic studies exist essentially in the physical-scientific implications of man to man in the relationship of society to the physical universe as defined, in fact, by Academician V.I. Vernadsky.

role as a Balkans-based British arms dealer, and the orchestration of a time-sensitive, war-time trip to Finland by V.I. Lenin, did not work out fully as the British Foreign Office had intended.

There are two leading points involved in reporting what I have referenced here as the character of Liberalism. First, those who deny Johannes Kepler’s unique originality in discovering the principle of universal gravitation, are implicitly denying the existence of a Creator as being a Creator, as all followers of the myth of Isaac Newton’s fraudulently claimed discovery of gravitation have done with their utterly fraudulent claim that Newton had “independently” discovered gravitation. This issue of theology, stated as I have introduced it here, is, therefore, on this account, the key to all competent insight into a science of economy.

If one listens carefully to the arguments made, on this subject of Newton’s alleged discovery, by typical science-department academics over the past century, the critically significant expression in their apology for Newton, the positivists, and the existentialists, as, still today, has been “We have been taught to believe,” an assertion made with the accompanying suggestion that the laying on of Laputan academic hands in blind worship of current taught opinion, proves that it is not the Creator of the universe, but silly fraud Isaac Newton, who embodies a final authority on the subject of the way in which our universe is organized.

Essentially, the discovery of the general principle of Solar gravitation was made, uniquely, by Johannes Kepler, as this discovery was presented in rigorous detail in his work whose title is properly translated into English as “The Harmonies of the World.” The evidence on this point is conclusive and widely available to those who actually seek truth, rather than contempo-

rary, prevalent, academic voodoo practices.

Kepler, a student of the work of the founder of modern scientific thought, Cardinal Nicholas of Cusa, and also of the brilliant follower of Cusa, Leonardo da Vinci, had begun his attack on the subject of the organization of the Solar system from the standpoint of the concept of *dynamics* as dynamics is presented by the ancient Pythagoreans and Plato.

At the start, Kepler had therefore adopted the view that the ordering of the bodies within the Solar system must be a rational expression of a dynamic (e.g., Pythagorean, Platonic) universe, and, therefore, must have some root-connection to the ordering principle underlying the appearance of an array of the Platonic solids. Foolish commentators propose that Kepler had later abandoned that view. Rather, being an honest and very hard-working fellow, Kepler shifted his line of investigation to other aspects of the matter, for a time, but was then compelled to return to an approximation of something functionally reflecting the Platonic solids' series. It is on the basis of that principle of harmonics that Kepler derived the exact formulation which was rudely

plagiarized, without even an attempt at supporting evidence, by the circles of Isaac Newton.

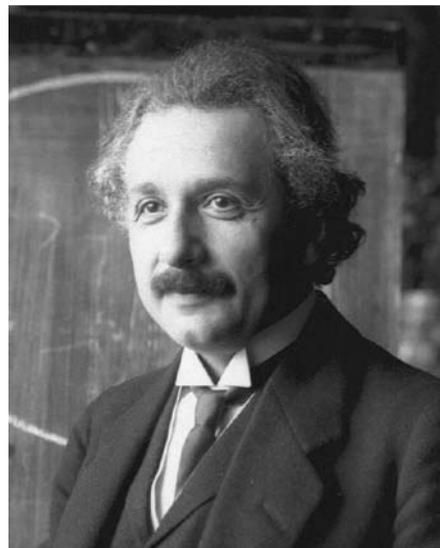
At that point, the usual gossip had abandoned all serious attention to the detail of Kepler's actual discovery of the principle of gravitation, as if Albert Einstein had not traced out the empirical evidence developed by Kepler, evidence which depended upon the ironical juxtaposition of the human senses of sight and hearing. Neither sense, as a sense, could represent the experimental result of the evidence. Human sense-perceptions are merely scientific instruments, as a thermometer is a scientific instrument, which senses usually come with the package delivered with the infant at birth. Gravitation, for example, as a principle, actually exists, as Kepler demonstrated experimentally; it lies outside sense-perception as such. An instrument "counts," so to speak; what is it that is being counted?

The importance, for economy today, of this aspect of Kepler's contribution to the founding of modern science, is that Kepler came to relegate the powers of sense-perception to the status of instrumentation (e.g., harmonics), rather than an expression of the silliness of

Einstein on Kepler

Here are excerpts from an essay by Einstein, in commemoration of the 300th anniversary of Kepler's death. It appeared in the Frankfurter Zeitung on Nov. 9, 1930.

In anxious and uncertain times like ours, when it is difficult to find pleasure in humanity and the course of human affairs, it is particularly consoling to think of the serene greatness of a Kepler. Kepler lived in an age in which the reign of law in nature was by no means an accepted certainty. How great must his faith in a uniform law have been, to have given him the strength to devote ten years of hard and patient work to the empirical investigation of the movement of the planets and the mathematical laws of that movement, entirely on his own, supported by no one and understood by very few! . . .



Ferdinand Schmutzer

One can never see where a planet really is at any given moment, but only in what direction it can be seen just then from the Earth, which is itself moving in an unknown manner around the Sun. The difficulties thus seemed practically unsurmountable.

Kepler had to discover a way of bringing order into this chaos.

naive ontological sense-certainty. Thus, on this account, the evidence of both these senses, when correlated, reflected the physical science of the Pythagoreans and Plato, and expressed the same approach stated later in the opening two paragraphs of Bernhard Riemann's 1854 habilitation dissertation.

To appreciate that aspect of Kepler's work, it is essential to take into account the deeper implications of his concept of the infinitesimal as already determined, for Kepler's work, by the evidence of "equal areas," "equal times." This evidence had shown that the adducible infinitesimal of the orbital action was not, as the foolish Leonhard Euler was to presume later, a metrical, mathematical smallness, but an ontological matter per se, as Albert Einstein emphasized this later: something acting efficiently as if from above, and containing the motion which it expresses, always and everywhere. The principle of action is not located within the apparent evidence, but, as Einstein argued, is to be identified as the "hand" which controls the action everywhere, apparently as if "infinitesimally."

This consideration, already evident experimentally in the study of the planetary orbit itself, is to be applied to deriving a harmonic formulation for the organization of the relationship within the Solar system.²³ More significant than the fact of the harmonic determination of the function of Solar system gravitation, is the fact that the principle of action thus manifest empirically, as Kepler had shown, lies as if outside any hypothetically imaginable boundary of the system as a whole. This was stated by Einstein as defining the universe as both Keplerian and Riemannian, and as representing a universe which is self-bounded.

Since, for Einstein, the finiteness of the universe is that of an anti-entropic, expanding universe of experimental effects, we must describe the universe as either self-bounded, or *as self-bounded and also not externally bounded*. This pointed Einstein and other competent scientific thinkers, from outside the Babylonian cults of academia, to a universe as conceived as a matter of Keplerian harmonics, that in a sense of harmonics coherent with the work of Max Planck and Einstein, rather than the habits of Planck's adversaries from among the followers of Ernst Mach and later reductionist (e.g., "de-constructionist") advocates of "quantum mechanics."

23. Put aside the silly Laplace's (and Cauchy's) feverish passions for attempting to get three bodies into the same astronomical bed.

These considerations, just summarized so, bring us back to a fresh view of the implications of both the influence of Paolo Sarpi, and the way in which a true science of economy, on which I rely, must situate mankind within a Keplerian universe, a universe which is to be viewed in the large from the standpoint of Kepler, Planck, and as the living universe of Russia's Academician V.I. Vernadsky. This is the framework within which any truly competent economist must situate his thinking if he, or she is to be better than very, very modestly useful in the affairs of mankind today. These considerations must be considered so before discussing the meaning of "money" under the global crisis-conditions of today.

These matters identified in this chapter will now be addressed in a relevantly more fulsome way in the course of the chapters to follow.

2. It Is Called 'Dynamics'

Now, we come to subject-matter which many readers will regard as the "most difficult part" of what I have to report on this present occasion. Despite the apparent difficulties, the matters so presented can not be avoided, if the most crucial issues of our time of crisis are to be competently understood and solved.

At its birth, what could have been called "science" in retrospect today, were better identified as *astrogation*, rather than astronomy. The evidence from an assortment of surviving ancient calendars, including one ancient one attributed to the North magnetic pole, has shown, that this knowledge of cycles of universal change could have been accumulated only through many tens of thousands of years of a fairly regular practice of a form of trans-oceanic navigation, as practiced, more or less regularly, by the maritime cultures which produced the evidence on which those calendars were based. After all that might be considered, the time required for a relevant flotilla of ships comparable to the Viking craft, or those of Ulysses' *Odyssey*, or larger, to sail from approximately the coast of present-day Portugal to the Caribbean, about six or seven thousands years ago, would have been about the same required by Christopher Columbus' first act of discovery. A habit of such odysseys, over tens of thousands of years, would have been required to develop the presently validatable, relevant evidence of the ancient mariners' experience.

This compels us to prepare our history of the devel-

opment of society, by looking back deeply to the indicated onset of that last great glaciation in the northern hemisphere when, for much of that time, the oceans were about four hundred feet lower than presently, and, thus, to trace the development of civilization in the area of what had been a great frozen heap of ice, as steered by migration of ocean-going maritime cultures into the area of the land-mass emerging from under the melting ice of the glaciation, as into the Mediterranean.

No civilized geometry could have been derived from the well-known, “flat Earth” presumptions of the a-priorist Euclid, but only from a pre-Aristotelean, maritime culture governed by a practical notion of *Sphaerics* such as that adopted by the Pythagoreans. Thus, in the physical science which emerged from the work of Nicholas of Cusa, Leonardo da Vinci, and Johannes Kepler—as Bernhard Riemann, later, there are no a-priori presumptions allowed. Nor, as Riemann warned in that concluding sentence of his 1854 habilitation dissertation, can any a-priori mathematics can be treated as the foundation of a physical science.²⁴

The concept of dynamics, when seen in terms of both cycles in ancient astrogation, and of Leibniz’s work in modern science, illustrates the absurdity of reductionist schemes such as that of Rene Descartes. On

24. It is relevant to the function of this present report, to emphasize, that my devotion to a physical, rather than a merely mathematical geometry, was clearly established in the memories of some among my relevant classmates in both public schooling and university textbooks and classrooms from the first hour of my adolescent, introductory class in plane geometry. Challenged, routinely, by the teacher, to report to her and to the class what I thought to be important about the subject of geometry, I responded without the slightest apprehension of any cause for dispute in my statement: “To make supporting structures stronger” through what could be seen as apparent holes in the supporting structures. What I reported thus, was the fruit of visits to the nearby Charlestown Navy Yard, where construction in progress had clearly conveyed that conclusion to me. My subsequent, decades-long quarrel with taught secondary and university mathematics, first discovered its proper nesting-place in early 1953, in my solid commitment to the outlook and method of Bernhard Riemann’s 1854 habilitation dissertation. The true origin of my adolescent views on mathematics was the coincidence of a Navy Yard visit’s experience with significant sampling from English translations of the work of Gottfried Leibniz, in my opposition to Descartes at that time. From that point in time on, my standpoint in this and related matters was never formal, but, rather, ontological. During my adolescence and later, I was repeatedly astonished that so many among my classmates could have accepted the classroom sophistries of “self-evident” mathematics as science. Hence, my related social discomforts in those schools, were balanced against the greater intellectual rewards of possessing the authority of original discovery of a repeatedly demonstrable proof of principle. For me, the essence of science is standing up for truth, whether the truth were liked by my putative peers, or not.

this account, the proofs of this fact already supplied by Gottfried Leibniz during the 1690s, remain conclusive for all occasions to the present moment.

The essential point thus implied by experience with the work of Gottfried Leibniz, and onward, is, that, in the actual practice of physical science, with certain crucially important qualifications, the future has always pre-determined the present, that in a certain way; but, also, that the human will, when acting, presently, under certain conditions and in a certain way, can predetermine the selection of that principle which would change the efficient expression of a future from what it would have been otherwise. Such, exactly, is implicit in the strict definition of any experimentally validatable universal physical principle, such as Kepler’s uniquely original scientific discovery of universal gravitation.

One of the simplest expressions of this functional notion of the future is the role of those aspects of basic economic infrastructure which pre-shape the effective expression of productive effort as relative productivity, as distinct from current direct action on the production-process. Another expression, is the effect of employing a newly discovered universal physical principle. Another expression is those changes in practiced education policy which represent an increase of the potential for discoveries of principle within a population so educated.

This definition does not mean that everything in the universe is simply predetermined in that way; rather, it means that mankind may be able to change the effect on the present, of the future state of the universe, as by aid of discovery of universal principles, in the here and now: thus effecting a seemingly miraculous change from that future state which would have been pre-determined, had man not, previously, willfully intervened, once more, in a certain new way, as by introduction of a newly discovered universal physical principle to human practice. This, however, is subject to the condition that individual persons discover the principles which permit this kind of change *in the future* to occur as a voluntary change in principle in the present.²⁵

Compare this view with *Genesis* 1. The Creator and mankind share existence in the present’s ultimate future. This existence must be realized as a willfully efficient connection. We are the presently acting image of an efficient form of ultimately immortal existence in that future which is termed “the simultaneity of eternity.”

25. Note the relevant approach in this direction by Sky Shields, as in the referenced video recording.

So, we should be judged, we are. On this point, we must not permit blind faith in mere sense-certainty to cause us to deceive ourselves.

The Malthusian Cults

The relevant, great problem for most of mankind, thus far in known history, is that, as the point is illustrated by dramatist Aeschylus' *Prometheus Bound*, most cultures presently known to us from what are termed ancient, medieval, and modern histories, have had many characteristics of oligarchical systems, in which scientific and related progress is intentionally suppressed, as *Prometheus Bound* illustrates the case. Most of these cultures, such as the empires of South-west Asia, and the Roman and Norman empires, and modern religious cults, have employed prohibitions, such as that of the drama's Olympian Zeus, and created mystery cults and religions, to prevent humanity from gaining access to usable knowledge of universal physical principles.

These prohibitions and related practices to the same intended effect, as in schools and universities in the U.S.A. and Europe today, are intended to suppress those kinds of scientific and related knowledge which would tend to promote what the ruling oligarchies consider undesirable increases of populations, or to lead to cessation of the reign of oligarchies over subject populations. The bans on knowledge are not imposed because such knowledge would not be understandable by the population, but, on the contrary, because, the ruling oligarchs fear that it were much too easily mastered by the population unless the population were prevented from making the discoveries of which it were capable, but for "mass-brainwashing," or other measures to the same general effect by our contemporary, pro-genocide, dupes of the malthusians Prince Philip of the pro-genocidal World Wildlife Fund, and Philip's dupe and former U.S. Senator Al Gore.

The actual motive for Malthusian and related sorts of cultish practices of induced stupidity among masses of people, such as the cult of "global warming" today, has always been, in known history of mankind, the fear among a ruling oligarchy, that increase of efficient knowledge of universal physical, or related kinds of principles, among the general population, would be a threat to the continued power to rule by the oligarchy. Since technological and social progress of the popula-



EIRNS/James Rea

"The actual motive for Malthusian and related sorts of cultish practices of induced stupidity among masses of people," LaRouche writes, "such as the cult of 'global warming' today, has always been, in known history of mankind, the fear among a ruling oligarchy, that increase of efficient knowledge of universal physical, or related kinds of principles, among the general population, would be a threat to the continued power to rule by the oligarchy." Here, a rally in Washington in 2007.

tion is driven by the need of a growing population to increase its level of potential population-density, the increase of such knowledge among the population has always been the cause of great fear, and related rage, among such specimens of the usual oligarchical class as the Duke of Edinburgh, the leader of the World Wildlife Fund, who intends to stupefy the world's population to such a degree that the present world population of about six and a half billions persons, could be rapidly reduced to about two, or even less. Thus, both, speaking frankly, Hitler-like "population reduction" and "zero- technological-growth" cults, such as those of "environmentalism" and "globalization" of Prince Philip and others today, which have become endemically characteristic features of the known oligarchical models of society.

That, for example, is the underlying, oligarchical motive for the lying assertion of Isaac Newton's discovery of gravitation which has been circulated by the

virtual Babylonian priesthood governing the leading universities and other institutions still today. It is the model for what the Nazi regime did to Jews within its reach, and also intended to accomplish against other populations, such as Slavs in general.

The oligarchical model, thus, defends itself with what are essentially the twin forces of awful fear and superstitions. That model represents a corruption of mind and morality which often takes the form of Dionysian terrorism, as in the case of the frankly fascist, Dionysiac outbursts of the so-called “Sixty-Eighters.” The principal target of those oligarchical chains of fears and superstitions, is the crippling of the cognitive powers of the individual human mind among most members of the populations as a whole. .

Thus, as I shall stress, it is with awareness of that implication of oligarchical models, that, in this chapter, my subject is the underlying implication of *dynamic potential* for the population’s increasing knowledge of universal principles of practice. At this point in this report, some useful, if preliminary insight, can be provided to the reader, along the following lines.

Economic Forecasting as Such

What I have just identified in these preceding paragraphs, is that this is the principle of *dynamics* which underlines competent approaches to economic forecasting of potential future states of the universe. It has been for precisely this reason, that I have been, repeatedly, a successful long-range economic forecaster where all of my putative rivals have failed, repeatedly. I repeat, therefore: it is the notion of that quality of action on the future, to change it, through which we must foresee a *predetermination* of a future change, rather than the presumption of those incompetent economic forecasters (for example) who indulge in what passes for what is, in practice, the virtually inevitably failed, past-oriented statistical practice, of so-called “statistical forecasting:” I mean forecasting on the basis of considering only the experience of the present acquired up to some present time. It is precisely in this ability of the human mind on which I have come to rely, that we must locate the existence of that quality of creativity’s potential which distinguishes the individual member of the human species categorically from all lower forms of life.

We must foresee the consequences of attrition similarly. Not only does technological attrition have the effect of “wear and tear.” Failure to advance the level of technology, or failure to increase the capital-intensity

of production and infrastructure per capita and per square kilometer, mean attrition, as such negligence turns back the “clock of the future” on mankind.

It is notable, that these aforesaid considerations have been the primary considerations in my method of economic forecasting. Capital-investment cycles, including consideration of the rates of scientific-technological investment in increased physical capital-intensity, per capita and per square-kilometer, have been paramount considerations in the qualitative superiority of my forecasts, when those of all putative rivals have been more or less disastrously wrong.

Albert Einstein would, most probably, agree, and according to a fair reading of the best available evidence, most probably did.²⁶

What I have just written in these preceding paragraphs, can, and, probably should be restated in the following way.

‘A Simultaneity of Eternity’

Nothing I have written here thus far can be read as a denial of an ontologically real, efficient existence of the future’s control over the present. In adopting discovered universal physical principles, or the like, we are redefining the future consequences of our present actions. This is to speak of discovered universal physical principles, or the principle summed up in the concluding paragraph of Percy B. Shelley’s *In Defence of Poetry*. In one such type of case, we have introduced the practice of a newly adopted universal physical principle, such as Kepler’s uniquely original discovery of the principle of Solar gravitation. In another type of case, we have introduced a change of principle in the way in which a culture thinks about the way it chooses to govern its behavior.

What the reader must take into account, however, is that our definition of an actual future here, is remarkably different than the ignorant, so-called “common sense” reading of that specific choice of language would ordinarily recommend. What I am pointing out is, in fact, not unknown to relevant Christian theologians, for

26. As Sky Shields has reported so ably in his 50-odd minute video report, the internal history of modern physical science underwent a ruinous crisis from the closing decades of the Nineteenth Century to the present. That period of worsening crisis, and flagrant frauds, in the practice of and university teaching of modern physical science as such is centered around the controversy between Albert Einstein and Max Planck, on the one side, and the adepts in the positivist cults of Ernst Mach and the followers of Bertrand Russell on the other.



Details from “The School of Athens,” by Raphael Sanzio, 1510. On the left, Plato and Aristotle are counterposed; below is the “Archimedes group” (Archimedes is the one using a compass to demonstrate a concept in geometry). The complete mural shows a vibrant dialogue of scientists and artists across the ages—“in the simultaneity of eternity.”



example; it is a conception to which I have frequently referred in my own earlier writings, but also emphasized by relevant other persons. It is the concept of what is named as “the simultaneity of eternity,” as such a Platonic principle is illustrated by Raphael Sanzio’s “The School of Athens.”

The concept may be identified by the following descriptions. This is another mode for stating the notion of the principle of dynamics, as this ancient principle of the Pythagoreans and Plato was revived by Gottfried Leibniz during the 1690s. It is the same principle, as developed further by Bernhard Riemann, which has been the foundation of my relatively extraordinary success as a long-range forecaster in my work of the 1956-2008 interval to date, as my forecasting came more into public view since 1956, especially since August 1971.

The existence of the real future of mankind’s universe lies along a physical-dimensional “line” called (human) *creativity*, a notion which might be identified by the technical term *anti-entropy*.²⁷ In this view, the

27. “Negative entropy” is a misleading term; the appropriate term is “anti-entropy.” The idea of a mathematical-physics controversy, over entropy versus negative entropy, introduced by the followers of Clausius and Grassmann, was always, essentially, a neo-Cartesian hoax, a failure to grasp the implications of Leibniz’s systematic exposure of the frauds of Rene Descartes.

existence of the universal future exists not at a fixed point in future time, but, rather, as if it were a wave of change in place and choice of ultimate destination, a change over which mankind can exert willful control by the future, on the present. Mankind’s inventions to this effect, promote the effect of changing the existing universe, by changing the ultimate destination of mankind’s existence. Think of this as an existential wave passing through an expanding universe, a universe whose future is expanding qualitatively, rather than merely quantitatively.

This can be seen as expressed in terms of new, higher states of existence in the universe, or phase-space of reference. Such qualitative developments are most typical of the conception of anti-entropy.

Restate what I have written, up to this point, here, as follows. Now, however, where the prior definition of “future” had defined mankind’s available destiny as relatively fixed, as statistical forecasters do, a correct view, now, is that a new, qualitatively changed “future” is, or will be acting, *as if from the future*, upon the present—for the better, or worse. The principle of dynamics as employed by Leibniz, Riemann, and Einstein holds sway; but we must add the qualification, the “added dimensionality,” that the future itself, as future is typified for physical science by Kepler’s uniquely original dis-

covery of the principle of universal gravitation, is changing qualitatively, such that the future acting upon us today, is a different future-point than that of the day before. However, we, in turn, are acting upon what had been the earlier future-point, to generate the new, “more distant” future-point in physical space-time, that defined in what may be usefully termed “anti-entropic” (i.e., “actual”) physical space-time.

To repeat the point for the sake of clarity: the future does act on the present, and the present does act to change that future which is acting on the present. If that appears to confuse some readers, it is, chiefly, because those readers’ minds are still stuck in the proverbial mud of sense-certainty.

Do we actually know this to be the case in practice? As one typical professor said: “Can we actually know it—can we prove it, rather than merely believe it,”²⁸ as some arbitrary presumption of some odd religious belief, such as those of the true believers in Descartes, Ernst Mach, or the followers of Bertrand Russell? The answer should be, “Yes. We already know it, and could prove it; because the creative powers of the human mind, as distinct from the characteristics of all lower forms of life, practice that effect upon the universe, and, thus, upon the dynamical future-point which locates (generates) the modified universe in which we must exist and act today.”

To restate this crucial fact: when mankind adopts a discovered principle of the universe within the embrace of society’s practical intentions, the universe is changed in its expressed intention. The future so newly defined, not only as we perceive it, but as our changed choices of methods of actions, now acts to define those effects which the present experiences as the reaction to the present by the future.

A Relevant Case

The death of President Franklin Roosevelt, inasmuch as that brought the reversal of his policies, and of the directions of policy-shaping under President Truman, caused a sudden and worsening decline in the future prospects of the United States, and, also, civilization world-wide. The changes in direction of policy made possible through the assassination of President John F. Kennedy, unleashed a downward direction in long-ranging policy-shaping which led into the phenomenon of the gross cultural-moral decadence of in-

28. Cf. *The Harvard Yard*, www.larouchepac.com.

ternational “68ers,” with such immediate consequences as the coming of the Nixon Administration, and the consequent long wave of decline in the economy and culture of the U.S.A., the Americas generally, and Europe, which has continued to the present day.

Mankind as such is an integral, willful factor of governing principles in the universe around us. The principle which distinguishes mankind from lower forms of life is an integral part of the physical universe we inhabit. Our choices of principled direction of decision-making, and of institutions, are an integral, willful part of the physical universe which we inhabit.

“How, actually, could we know this character of our future—in economy, or otherwise?” An appropriate answer to that question would be: “We know this if we act on our domain in that way.” This is the method which I have employed since I first really began to understand the implications of Bernhard Riemann’s work for a practiced science of physical economy, in early 1953. This is the basis on which I forecast the proverbial, hypergeometric “wave of the future;” and, if you read my crucial economic forecasts as I have cast them (not as “predictions” of a Cartesian type), so far, I have never been mistaken in what I actually claimed, and that with an exceptionally careful representation. Once I had also grasped the implications of Academician V.I. Vernadsky’s leading discoveries in physical biochemistry a few decades ago, my advantage was greatly amplified by insight into the principled implications of the categorical evidence on which the notions of Biosphere and Noösphere depend.

The choices of direction of policy-shaping, such as changes in popular culture, are the generation of changes in the principled character of the physical universe which we inhabit. These choices change, thus, the way in which our inhabited physical domain acts and reacts upon us.

That much said thus far, I shall now restate the same point somewhat differently, for the reader’s sake.

From the Standpoint of Technology

Compare the case as I have just summarily described it, with a view of the same matters from the vantage-point of the historical-line of technological rise in the frontier of technology represented by increases in mankind’s willful command of, and use of increases in what is termed “energy-flux density.” That the same number of calories expressed in a leap to a certain higher level of energy-flux density, performs a higher quality of

work (effect on the universe) than the number of counted calories at a lower energy-flux density.²⁹

So, the rise in energy-density-cross-section per square centimeter, has an effect which is an echo of a “future line” of the sort to which I have referred above. To the degree that society takes advantage of such a gain, the productive powers of labor per capita and per square kilometer, are increased qualitatively. This works to such effect that if we compare the human species’ potential relative population-density with that of the higher apes, man’s power to raise the intensity of the realized energy-flux-density of human action (qualitatively) per capita and per square kilometer, shows the human species to be free of the principled limits to population-growth of all inferior species.

Vernadsky has been most valuable in emphasizing a comparable phenomenon in the relative increase of living processes over intrinsically non-living ones, and of the human species’ Noösphere above the phase-spatial systems of all other living species combined.

When we view these matters as expressing a general principle within our universe, we have the scent of the higher principle which I am discussing here. In other words: there is a principle more or less comparable to the notion of *qualitative anti-entropy* (e.g., new dimensions in physical space-time created), a principle which is also expressed by the potential of the mind of the individual member of the human species, to “expand the universe” qualitatively. This expansion defines the “current wave of the future” which is acting reciprocally, and dynamically upon our present. We, in turn, by aid of those of our potential noëtic powers which are absent in all lower forms of individual life, are able, potentially, to shift that “wave of the future” upward. This works to the effect that all of our actions, even those which appear to be unchanged forms of individual practice, are changed in character *dynamically*, reflecting the change in the character of the universe’s future which has been effected by some relevant action upon society generally, by some creative action performed by the individual human will, by means of (speaking theologically) the divine soul, in the likeness of that of the Creator, of the human in-

29. It is now approximately 418 years since Gottfried Leibniz proved the fraudulent character of the methods and conclusions of Rene Descartes. Yet, some leading members of the U.S. Congress and many persons misnamed as accredited scientists are still basing their cultish “environmentalist” frauds, as on the definition of “energy,” on the fraud of Descartes, still today. Some of these fools are called “scientists.”

dividual, a soul absent in all other known living creatures.

Mind or Sense-Perception?

The troubling aspect of the case which I have just outlined above, should be recognized as an effect of a Euclidean-like acceptance of belief in mythical notions of the existence of an a-priorism attributed to human sense-certainty. Once we accept the experimentally demonstrated actuality, as Kepler did for the effects of universal gravitation, that sense-perceptions are never better than shadows which have been cast by a real universe upon an imagined universe, we are rightly impelled to force our mind—the real, cognitive mind—to block out the habit of blind faith in sensations, and to ask ourselves what kind of an object might have cast those shadows, as Kepler did in discovering the actual principle of gravitation in harmonic orderings. Thus, for example, the succession of the rejection of the principle of harmonics governing the determination of gravitation, was greatly aggravated by the degeneration of modern science brought about through the influence of the respective mechanistic and rabid dogmas of Ernst Mach and Bertrand Russell in degrading the discovery of the harmonic principle by Max Planck.

Essentially, this means, ontologically, defining the real universe as the one which casts those shadows which we can qualify, experimentally, as principles of the same class of types as Kepler’s discovery of gravitation.

Now, when that correction of the systemic errors of what is still, presently popular, even most academic opinion, has been made, the human mind is enabled to see matters of scientific principle more or less as Bernhard Riemann, Albert Einstein and Max Planck did, or as Cardinal Nicholas of Cusa did in such seminal writings on modern science as his *De Docta Ignorantia*, or as the follower of Cusa, Johannes Kepler, did in Kepler’s uniquely original discovery, in his *The Harmonies of the World*, of a universal principle of gravitation.

From that higher vantage-point of viewing our universe, the notion of the true universal actuality is typified by the principle which Albert Einstein adduced from his review-in-depth of Kepler’s discovery of the universal principle of gravitation. Review that matter as follows.

As I have repeatedly emphasized in earlier locations, the first key to Kepler’s uniquely original discov-

ery in the matter of the principle of gravitation, was the measurement of “equal areas, equal times.” In the effort to express each single cycle as motion in an arbitrarily small portion of that cycle, there was no satisfactory kind of existing measurement. It was necessary to define the physical function mathematically by what subsumed the cycle, rather than as by a function of action in the small. However, when Kepler attempted to define the subsuming function for a set of physical planetary orbits similarly defined, it was necessary to define a principle which subsumed the organization of the set of orbits of which the Solar System as a whole might be defined. This led Kepler to recognize that no ordinary algebraic solution existed; rather, it was necessary to define the relevant harmonic function underlying the relationship among the orbital pathways. The required solution was one lying outside the domain of the sensory images of either sight or sound. No sense-organ other than the creative powers of the human mind itself, would suffice.

Einstein’s response to Kepler’s presentation was that Kepler’s formulation for the Solar System’s expression of universal gravitation presented the case of a self-contained universe, which was, therefore, finite, but without an external boundary. While this does not exclude the existence of other universal physical principles, which also define a universe similarly, it defines the proper meaning of the use of the term universal principles, as principles which are to be similarly defined as lying outside the domain of mathematics as such. Therefore, Kepler’s proof, as presented by him in his *The Harmonies of the World*, defined the proper meaning of all uses of the term universal physical principle as principles lying outside the domain of mathematics as such. Thus, Einstein emphasized that Kepler’s universe was already Riemannian in quality, and that all competent physical science must be premised on that same quality of conception.

3. Physical-Economic, or Other Values? What Is Your Future?

The foregoing considerations must guide the adoption of any principled notion of economic policy by, and among nations presently. After all, we inhabit a universe so defined as to require this approach. We must now translate what has been said here, above, into the language and practice of a science of physical economy.

The considerations which have been treated here until now, provide the “platform” from which we are enabled to make a competent entry into that branch of physical science properly named a science of physical economy.

Within the preceding chapters we have considered the elements of physical science as broadly stated in a relatively elementary way. With the successive discoveries of principle by, most notably, such followers of Nicholas of Cusa as Johannes Kepler, Fermat, and Leibniz, modern European civilization gained those notions which formed the uniquely modern scientific method of the Leibniz calculus. These accomplishments, by Leibniz, of the most immediate relevance for our argument here, were, successively: the concept of the calculus as such, circa 1676; at the close of the Seventeenth Century and the beginning of the Eighteenth, the establishing of a competently anti-Cartesian conception of physical science; and, the consequent notions of a principle of physical least action.

All of these stages of Leibniz’s discoveries were derived from the general conception of the so-called “infinitesimal.” This was the notion, derived from the combined effects of the discoveries of Kepler and Fermat, of universal physical principles as “enclosing” the universe of our experience, rather than being mere measurements within the framework of an a-priori pre-conception of a universe. This conception of the “infinitesimal calculus,” by Leibniz, depended crucially upon Kepler’s discovery of a principle of universal gravitation, rather than a-priori notions such as Euclid’s, as enclosing action observed within the universe. This is the conception of an anti-Euclidean geometry, as drawn out more fully in Bernhard Riemann’s 1854 habilitation dissertation.³⁰

These were the foundations of notions of a science of physical economy which informed the founding of the modern, Leibnizian economic science of physical economy, as developed through the work of the Ecole Polytechnique of Gaspard Monge and Lazare Carnot. The next leap forward in this domain was accomplished, chiefly, by Bernhard Riemann, beginning his 1854 habilitation dissertation; this was the first leap into that “purely physical” anti-Euclidean geometry which had been already anticipated in Kepler’s uniquely original discovery of the principle of universal gravitation.

30. Not non-Euclidean!

The importance of this point is so crucial for all competent science, including economic science, that we must emphasize the relevant connections once more, here.

As emphasized above, the definition of meaning of “universal physical principle,” or, said simply, a “universal principle” of any quality, must be a principle

which encloses, rather than merely “connects points within” the universe, or the phase-space of the universe under consideration. It may also connect points within the universe, but that connection may occur only as a subsumed expression of its essential character as enclosing the universe, or relevant qualitative phase-space.

Fermat's Principle

The following is excerpted from EIR, Dec. 23, 2005. The full text is available at www.larouchepub.com.

What the reason was for the change in light's direction when passing from one medium to another was a major fight in the 17th Century, and it must become so, again, today. Pierre de Fermat's principle that light's action is determined by the principle of quickest time, was a political statement, a clear attack on the prevalent empiricist thinking, and a call back to the method of Greek knowledge. It demanded a conception of physical science that places man in his proper place—as in the image of, and participating in a single Creation, overthrowing the oligarchical view that placed man infinitely below the incomprehensible caprice of the Olympian gods and human feudal lords.

The refractive behavior of light had been a source of study and consternation for centuries, since no simple relationship between the angles of incidence and refraction could be determined (see diagram). It was in 1621, that the Dutch investigator Willebrord Snell determined that it is the sines of the angles of incidence and refraction that maintain a constant ratio for a given pair of media, an experiment that is worth carrying out yourself.

Although Snell is correct, this observation of effects does not address itself to cause. Descartes, insisting that light had to be understood as ballistic par-

ticles (in opposition to Leonardo da Vinci, and to keep his own purely mechanical outlook) was forced to conclude, erroneously, that light actually sped up

upon entering water. He also claimed Snell's discovery as his own! Fermat found this speeding up to be absurd, and sought to determine the *cause* for light's behavior.

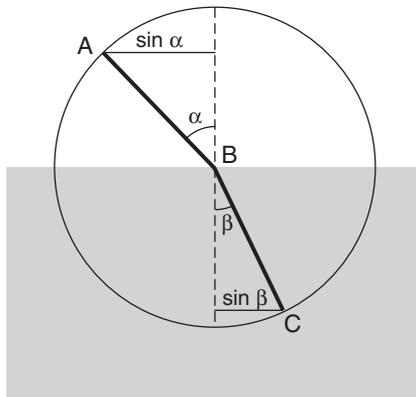
To note the sine relationship is good, but to actually assert that this trend *is* a scientific principle would not be an honest blunder, it would be an admission by anyone who would make that statement, that that person believes principles are unknowable.¹

Fermat sought not to describe the motion of the fish, but the

shape of the aquarium in which they swam: He returned to the Greek discovery that light reflected off a mirror takes the path of minimal distance, an experiment worth performing on your own.

Fermat took up this approach, and hypothesized and demonstrated in 1662 that light follows a path of quickest *time*, rather than shortest distance: As far as the light is concerned, it is always propagating straight ahead by this principle. This hypothesis results in the sine ratio discovered by Snell, but Fermat *delivered* the child whose form Snell accurately reported. . . .

—Jason Ross, *LaRouche Youth Movement*



Snell determined that the ratio $\sin\alpha : \sin\beta$ is maintained for two media, no matter at what angle the light hits the boundary.

1. One could just as well make the (admittedly, true) statement that middle schoolers with larger feet are better spellers. Larger feet do not confer orthographic proficiency; the education that comes with being older does. Retrospective musings on the results of completed action in the past are not hypotheses of motive powers.

Basic Economic Infrastructure

Typical of this is the notion of the function of basic economic infrastructure. That is a notion which does not exist in the crippled mental processes of today's customary opinion, whether in today's law-making practices, or in generally accepted, but scientifically incompetent, accounting practice. In any competent form of practice of national income accounting, basic economic infrastructure is that which efficiently encloses, functionally, the real action in which particular productive action or a productive effect is generated. This "enclosing" performs the function of amplifying, or diminution, of the action which it "encloses."

Wasteful practices (and expenditures) which do not meet that standard (such as imposition of tolls, as a substitute for public funding, as distinct from taxation to support public infrastructure) are not competently classed as being required infrastructure, since, expressed in that form, they make no assured net, effective contribution to a productive action. So, on this account, tax-revenue derived from legalized gambling, is a destructive form of utter waste.

Similarly, the substitution of solar panels and wind-mills for nuclear-fission powered sources is inherently a net waste, with no actual net benefit to any economy. It is the relative energy-flux density of sources and application of power which determines the relative value of power produced for society. "Soft energy" is for "Luddites" and similarly "soft-headed" fools. These "soft-headed" modes are not merely foolish; they are viciously destructive, and also actually pro-genocidal in their effects on the conditions of human life.

Riemann & Vernadsky in Economy

It was indispensable for the founding of a modern science of physical economy, that, as Riemann prescribed in his habilitation dissertation, we must free science from the grip of any formal mathematics which depended upon a-priori assumptions. It is properly required that we derive mathematics from physical principles, rather than attributing the authority of physical principles to any a-priori assumptions, such as those of mere mathematics, respecting human individual sense-perceptions. We must think of mathematical representations in purely physical-experimental terms, rather than the other way around. This objective for mathematics, as physical mathematics, was realized in essentials by the discoveries of Bernhard Riemann.

Any mathematical system for physics which evades that challenge presented by Riemann, is intrinsically incompetent, especially so for any attempt to adduce the physical principles governing growth or failure in modern economy. Competence does not permit the way in which ivory-tower fantasists seek a mathematical-statistical rule for economy; competence requires primary attention to the role of implementation of discoveries of universal principles in determining the anti-entropic increase, or entropic collapse of physical economies so defined.

There are, however, certain additional considerations which governments must emphasize now, if a very early, general breakdown of the present economy of the entire planet is to be averted. Most significant is, as I have emphasized this principle in earlier locations, Academician V.I. Vernadsky's notion of three distinct, subsumed categories of universal physical principle: the *abiotic*, the *Biosphere*, and the *Noösphere*. These are the respectively unique categories which presently compose our conscious experience of the existence of the universe as a whole; but, these are also each an essential component of the whole subject-matter of a science of physical economy. No presently competent representation of the subject of physical economy could exist if it did not consider all three distinct categories of functional existence in cohering functional terms of reference.

Therefore, the most important consideration to be emphasized is that living processes can not be derived from non-living, and cognitive processes can not be derived from any known living processes other than the human individual.³¹ Most notably, for precisely this reason, any effort to constrain the practice of economy within reductionist assumptions inherent in the empiricist methods of such as Adam Smith and Smith's follower Karl Marx, must lead toward general disaster, and do, unless they are aborted in time to prevent that lurking outcome. Marx's method is just as good, and even significantly better than that of Marx's teacher Adam Smith; but, both share in common certain erroneous axiomatic-like presumptions, as identified by Marx

31. There is no reported, direct connection between the quality of human reason and those aspects of the human brain-process which are traced to the biology of lower forms of life. For the moment, here, it were safe to proceed as if this distinctly human cognitive power were something into which the human biological apparatus is as if "tuned," but lower forms of life not.

as his adopted views, which must, in fact, ultimately mislead the believer into disaster, as this fact is being experienced on a grandly calamitous scale of mass-insanity, as being experienced throughout most of our planet presently. As in the Soviet case, Marx's influence, like that of the Adam Smith on whom he leaned so much, effectively denied even the bare existence of the function of creativity at the point of production, just as President Richard Nixon's administration joined with its similarly deranged 68ers, in destroying the factor of physical creativity in even maintaining a previously established level of performance in the U.S. economy.

The fact of the hereditary equivalence of the monstrously destructive effect of "green" ideology on the physical economy of Earth, and the correlation of that pathological outlook with the anti-nuclear lunacy, goes to the heart of the way in which the U.S.A. and Europe have destroyed themselves physically-economically during the past forty years. Any continuation of the influence of that "green," anti-nuclear ideology now would send civilization tumbling into the life-expectancies and behavioral characteristics of the baboons (probably, even the baboons would shun us).

Vernadsky's discoveries, when combined with Albert Einstein's and Max Planck's conceptions of the way in which Kepler and Riemann set the conceptual foundations of all competent directions in modern science, are, presently, the unique key to defining a competent direction in organization of a general recovery of the presently disintegrating economy of the planet in its entirety today.

However, another crucial consideration must be added among those which must be taken into account in functional terms. I explain this as follows.



"To what degree," LaRouche asks, "does the continued successful direction in existence of the Solar system depend upon a function intended to be performed by present and future mankind?" Here, astronaut Rick Mastracchio conducts an Extra Vehicular Activity, an operation on the side of the International Space Station, 2007.

The Role of Man In The Solar System

Science does not simply exist. Knowledge and practice of scientific progress, and of the continued existence of mankind, depend upon the distinctly special nature of the human being, as distinct from any different form of life. It is here, on this view of human nature, that the existence of a science of economy, that any competent accounting for the existence of human economic function depends.

At first glance, the progress of mankind's conditions of life depends upon the Biosphere, which also depends upon the abiotic domain of planet Earth. This dependency includes some extremely ironical aspects. This fact should not astonish us, once we have recognized that everything respecting mankind's existence and role in the universe, insofar as we know it, is most extremely ironical.³²

The corollary is located in the following question: to what degree does the continued successful direction in existence of the Solar system depend upon a function intended to be performed by present and future mankind?

For example, the primary source of our day to day power to exist on this planet is the Sun. Not only is the Sun the largest part of the Solar System, but virtually all known parts of the System are products of the Sun's self-development, including the radiation on which life on Earth depends. Yet, on this very account, the Sun tends to be a disappointment for us, since solar radiation would be as much a pestilence as an asset, unless we converted Solar power into products of chlorophyll without ever pausing at a solar collector or quixotic windmill.

32. As I have referenced this in a note above.

Bailouts Won't Save a Global Economy That's Breaking Apart

by John Hoefle

Dec. 12—The specter of bankruptcy is hovering over the U.S. economy, both in the fears of failing households and businesses, and in the need to put the entire system through a bankruptcy reorganization before it collapses completely. This financial system is going down, and the only real question is whether we will have the sense to reorganize it before it disintegrates completely.

That same warning applies to our society itself. As the banking system crumbles around us, as our Federal, state, and local governments slide deeper into the red, as our productive base continues its slide into oblivion, what are we doing about it? Is our very civilization itself not disintegrating before our very eyes?

Washington, at least for now, is committed to an insane bailout plan, printing money like mad and throwing it down the rathole. When that doesn't work, Treasury and the Federal Reserve open the spigots even further, reminiscent of a gambling addict on a losing streak, betting it all that his luck will change. We expect this sort of behavior from Wall Street, where a real banker hasn't been spotted for decades, but the Federal government is supposed to know better, to be more than an ATM for the degenerate speculative culture which dominates finance.

What about state governments? States are at a significant disadvantage with the Federal government in the gambling game, since they cannot print their own money, but we see failure in the states, too. A number of states have joined the bailout parade, lobbying for a share of the money flooding out of Washington. No

doubt they need the money, but does anyone really believe that these bailouts are a solution?

Then we have the corporations, which are sending lobbyists to Washington in droves, hoping for their piece of the pie. The banks, obviously, are first in line, gobbling cash as if they were on the verge of death—which they are. Becoming a bank holding company to get a place on the bailout teat has become a booming business, with even the drops left over after the big boys drink attracting great interest. On top of that we have the insurance companies, the hedge and private equity funds, the finance companies—anyone with an arguable claim of being in finance—all vying for pieces of the bailout pie.

Everyone is screaming “Save me!” while damned few are examining the flaws in our thinking that got us into this mess in the first place. It is a shameless and embarrassing spectacle, a sign of a society gone insane.

Auto-Eroticism

The current flap over “saving” the domestic auto sector is a case in point. What is being discussed will be no more effective than the bank bailout, and is, in fact, an adjunct of the bank bailout.

The auto sector has, like most of American industry, been transformed into an appendage of the financial sector. From the bankers' perspective, Detroit's main product is the car or truck *loan*, with the manufacture of the vehicle more of a necessary by-product, similar to the way homes were built mainly to create mortgages.

Feeding the debt machine was job number one.

With its frequent styling changes and planned obsolescence, the U.S. auto industry was designed to maximize turnover, and thus the creation of debt. Through the auto companies' own bond sales, and through the sales of cars, the sector provided a steady stream of cash to Wall Street.

When the auto companies began to run into serious trouble in 2005, the financial parasites moved in to protect not the workers or the production, but the paper. Banker Felix Rohatyn and the Cerberus hedge fund and corporate raider/casino mogul Kirk Kerkorian were among those deployed into the auto sector to keep the debt flowing.

At the time, Lyndon LaRouche proposed to save the domestic auto sector by converting its machine-tool capacity and idle plants to building the machines and other components required to rebuild America's infrastructure and productive base. Rather than building cars they couldn't sell and the public did not need, the auto sector could use its capacity to build the nuclear power plants, steel mills, maglev trains, and other infrastructure so badly needed today.

The financiers, determined to prevent just such an outbreak of technological development, blocked LaRouche's plan, and thus sealed the fate of the auto sector. What is playing out today is the inevitable consequence of that decision.

The domestic auto sector is dead, and the major manufacturers bankrupt, killed by the high price of gas and the collapse of the financial system, and by their own stupidity. If they want to survive, they need to take LaRouche's advice, and quit being appendages of the bankers.

Breakdown

The consequences of allowing the parasites to take over our economy go far beyond Detroit, however. What we are witnessing is the breakdown of the global economy as a whole.

One of the early warning signs of breakdown can be seen in the transportation sector, where world shipping volume is in rapid decline. Ocean-going cargo ships are being mothballed and orders for new ships cancelled. Container cargo at the ports of Los Angeles and Long Beach—major ports for Asian-U.S. trade—was down some 10% in November over November 2007. The decline in shipping is also hurting the U.S. railroads, where car-load volume dropped 10% in October over

the year before, and the delivery of new rail cars is projected to drop sharply in 2009.

The mining sector is declining sharply, with cutbacks in production due to falling demand and falling prices. The British Empire's Rio Tinto, one of the largest mining concerns in the world, has announced that it will cut its workforce by 13%, put many of its mines up for sale, and slash capital spending.

The combined effects of cutbacks in mining and cargo transportation reflect a breakdown in the global supply chain. If the mines do not produce and the ores do not ship, then the fertilizers necessary for agriculture and the metals necessary for manufacturing will not be produced, with devastating consequences.

These declines are accelerating as the effects of the financial collapse spread. We are losing the capability to produce and transport products upon which human life depends, and the consequences will be horrific. According to the UN Food and Agriculture Organization, 14% of the world's population—some 963 million people—are malnourished, a increase of 40 million people in one year.

The financial crisis is also wreaking havoc on U.S. employment. The number of people filing for unemployment compensation for the first time hit a 26-year high last week, up a whopping 58,000 to 573,000. Corporate layoffs announced this year through October were already higher for the year than the full-year totals in 2006 and 2007. Some of the jobs being lost are in the productive sector, but the majority are in the service and financial sectors. Some 92,000 investment banking job cuts have been announced since October, and more can be expected as the banking system consolidates.

What is rapidly falling apart is the whole globalization model, and the post-industrial society. Having stripped its industrial might in favor of outsourcing production and relying on services, information, and finance to drive our economy, we now find ourselves in deep trouble on every front. At the same time, the nations to which we shifted our production, notably China, are in deep trouble, as shipping collapses and consumer demand in the U.S. and Europe drops. The whole world is breaking apart.

This can be reversed, but only if we abandon the foolish policies which brought us to this point. The financial system is finished, and the bailouts are only making matters worse. But there is no reason for the rest of us to go down with these fools.

johnhoeft@larouchepub.com

Shut Anglo-Saudi Global Terror Apparatus Behind Mumbai Attack

by Jeffrey Steinberg

Dec. 13—For the first time in living memory, an international spotlight has been focussed on the British Empire's guiding hand behind global terrorism. It took the stunning 72-hour attack on the Indian port city and financial capital of Mumbai, from Nov. 26-29, to focus world attention on "Londonistan," the capital of international narcoterrorism.

In league with a network of Saudi Arabian based "charities," Great Britain has been singled out for its role in harboring, recruiting, and financing an alphabet soup of religious, ethnic, racial, and tribal irregular warfare fronts, capable of launching destabilizations-on-warning in every part of the globe.

This irregular warfare apparatus, in turn, is dependent on a global underground economy of illegal drug and weapon traffickers, money launderers, and other criminals. The seeming paradox of religious fundamentalist organizations of all stripes being in bed with some of the world's most violent criminal organizations, is no paradox at all, when considered from the standpoint of London's imperial divide-and-conquer methods.

It is this broad apparatus, above and beyond the subsidiary MI6-created Pakistani Inter-Service Intelligence (ISI), and its terrorist fronts such as Lashkar-e-Taiba and Jaish-e-Mohammad, which was behind the Mumbai attack, and which is now feeling the heat of a growing international investigation.

Furthermore, with London growing increasingly uncomfortable with the incoming Barack Obama Administration in Washington—as more and more Cabi-

net and White House posts go to veterans of the Clinton Administration and key figures in the patriotic American military/intelligence institutions—the specter of more such asymmetric warfare attacks as the Nov. 26-29 assault on Mumbai must be anticipated and preempted.

Lyndon LaRouche has repeatedly warned of the danger of a London-ordered assassination of the U.S. President-elect, particularly during the period before his Jan. 20, 2009 inauguration—while George W. Bush and Dick Cheney are still in charge.

The threat to Obama is not at all unrelated to the fact that U.S. institutions, as distinct from the Bush-Cheney White House, are moving directly against this British-Saudi nexus of terrorist support. These moves, immediately aimed at preventing a London-orchestrated new war on the Indian subcontinent, between the two regional nuclear weapon states, pit certain U.S. circles directly against British intelligence and the City of London financiers, who stand behind the international drug trade, long ago labeled by *EIR* as Britain's Dope, Inc.

The current drive to shut down the Anglo-Saudi hub of world terror, and the role of U.S. institutions in abetting this fight, has dramatic implications for the larger battle over who will define the new international financial system, which will certainly be erected atop the corpse of the present, hopelessly bankrupt post-Bretton Woods "globalized" financial arrangements.

The Anglo-Dutch forces would sooner plunge the entire planet into a "new dark age" of permanent war-



In May-June 1994, Osama bin Laden's London organization, the Advice and Reformation Committee (ARC) issued its first written communiqué. The document, shown here, was signed by Osama bin Laden, who maintained a home in London at the time.

fare and genocide, rather than permit a revival of the kind of post-imperial world envisioned by the late American President Franklin Roosevelt—a world of collaboration among perfectly sovereign nation-states. Thus, the ongoing fight to get to the bottom of the Mumbai attacks takes on the highest strategic significance.

The Mumbai Probe

According to senior U.S. intelligence sources, the first warnings to Indian security services about a pending terrorist attack on Mumbai—months prior to the Nov. 26 seaborne assault—came from Washington. U.S. intelligence agencies, as part of their ongoing focus on the Pakistan/Afghanistan theater of operations, intercepted communications about a planned attack on Mumbai, transmitted through a satellite communications network housed in the United Arab Emirates (U.A.E.), used by a wide range of “jihadi” organizations and networks. U.S. intelligence passed the information to New Delhi.

The U.A.E. communications link, according to the U.S. sources, is part of a global network, centered in the Persian Gulf, that provides a range of services, including large amounts of cash, to organizations based in the no-man’s-land along the Pakistan-Afghanistan border, including the Pakistani North West Frontier Province (NWFP) and Federally Administered Tribal Areas (FATA), as well as in Pakistani Kashmir.

The same apparatus provides similar support to Salafi networks operating in the Balkans, Chechnya, Somalia, Kenya, Iraq—and even the United States.

Evidence of the pivotal Anglo-Saudi role in this global apparatus was already being compiled by U.S. intelligence services long before the Sept. 11, 2001 attacks.

For example, on Aug. 21, 1997, U.S. agents of the CIA and FBI, accompanied by Kenyan police, raided the Nairobi home of Wadih el-Hage, the personal secretary to Osama bin Laden, and a subsequent mastermind of the Aug. 7, 1998 bombings of the U.S. embassies in Nairobi and in Dar Es Salaam, Tanzania. Among the documents and computer files confiscated in the raid were lists of prominent Saudi bankers, including Salah al-Rajhi, the co-director of the \$26 billion al-Rajhi Banking and Investment Corp.

The Saudi Arabia-based al-Rajhi Bank has been identified by U.S. investigations as a major source of funding for al-Qaeda and related Salafi networks worldwide. The chairman of the bank, Sulaiman Abdul Aziz al-Rajhi, was identified in March 2002 as a member of the Golden Chain, a network of al-Qaeda funders, whose names were discovered in a raid on the Sarajevo, Bosnia offices of the Benevolence International Foundation (BIF), a Saudi charity.

Al-Rajhi was also the financier and sponsor of a network of Islamist fronts in the United States, referred to as SAAR (the initials for “Sulaiman Abdul Aziz al-Rajhi”), which was shut down by U.S. authorities on March 20, 2002, in a series of raids in Northern Virginia. A CIA report the next year warned, “Islamic extremists have used al-Rahji Banking and Investment Corporation since at least the mid-1990s as a conduit for terrorist transactions... Senior al-Rajhi family members have long supported Islamist extremists and probably know that terrorists use their bank.”

Some of the terrorist funds laundered through the al-Rajhi Bank disappeared into what was described by one of the investigators as a “black hole” of non-existent “charities” located on the British Isle of Man—the

scene of “offshore”—unregulated—banking activities.

The British links to al-Rajhi Bank and scores of other jihadi fronts with Saudi ties, run very deep—beginning with the fact that half of the 2 million Muslims living in Great Britain are from Pakistan, India, and Bangladesh, including leaders and top financiers of nearly all of the organizations now under investigation for the Mumbai attacks. Dating back to the late 1990s, particularly following the 1999 Air India hijacking by Kashmiri separatists, the Indian and Pakistani governments have both filed formal diplomatic protests to the British Foreign Office, charging that the British government has been harboring and financing known terrorists.

In some cases—like the al-Rashid Trust—the British hand behind the very terror networks that staged the Mumbai attack, is blatantly out in the open.

On Sept. 23, 2001, just days after the 9/11 attacks, the U.S. Treasury Department designated al-Rashid Trust as a “financial facilitator of terrorism.” The Treasury Department cited the London-based website “Global Jihad Fund” as a major source of financing of al-Qaeda, along with Pakistan’s Lashkar-e-Taiba, with the funds passing through the al-Rashid Trust. An Oct. 26, 2001 report on al-Rashid Trust, published in *Asia Times*, noted that the Trust raises money in the Middle East and “everywhere Pakistanis can be found, especially in Britain.”

At the time of the Treasury listing, al-Rashid Trust was headed by Maulana Masood Azhar, one of the terrorists released by the Indian government in exchange for the 180 hostages aboard Air India flight 814, which was hijacked in 1999 and brought to Kandahar, Afghanistan. Azhar was arrested by Pakistani authorities on Dec. 8, 2008, as part of the post-Mumbai crack-down. He was identified as the head of the Jaish-e-Mohammad.

Air India Hijacking, Revisited

The 1999 Air India hijacking also resulted in the freeing of British terrorist Ahmed Omar Sheikh, a London School of Economics student-turned-jihadi, who would later murder kidnapped *Wall Street Journal* reporter Daniel Pearl at the offices of al-Rashid Trust in Karachi, Pakistan. After the Air India hostages were freed, the British government offered to give asylum to the British-born Sheikh, on the grounds that he had never been charged with a crime on British soil. The Indian government filed a formal diplomatic protest.

The Pearl murder, for which Sheikh has been convicted and is awaiting execution in Pakistan, also involved Khaled Sheikh Mohammad, the man identified as the actual author of the 9/11 attacks. Thus, the Air India hijacking brings the London-Saudi roots of the present Mumbai probe back, full circle.

That 1999 hijacking was masterminded by Dawood Ibrahim, a Mumbai-based gold smuggler, and boss of the Mumbai underworld, who fled to the British offshore banking haven of Dubai, following another major terrorist attack on the Indian Parliament in 2001. Ibrahim later surfaced in Karachi, where he is currently based, but he maintains an active presence in the Indian underworld, laundering gold through “Bollywood” movie productions, and running smuggling operations through the Mumbai port. Dawood Ibrahim’s apparatus has been identified as the key on-the-ground facilitators of the Nov. 26-29 Mumbai onslaught.

From London-based and British government-protected Pakistani and Saudi fundraising networks, to a vast circuit of fundamentalist mosques and *madrasas* (schools) all over Britain, to the parallel networks in Pakistan, Afghanistan, and Kashmir, this global narco-terrorist structure is now being spotlighted, as never before.

As more and more details surface of the buildup of this British intelligence-sponsored jihadi apparatus, over the decade of the 1990s, *EIR* will revive our January 2000 push for the U.S. State Department to consider whether Great Britain should be put on the official list of state sponsors of terrorism (see *EIR*, Dec. 12, 2008 for excerpts from our memorandum). Such action, even at this late date, may prove to be the most effective deterrent against an otherwise imminent eruption of global asymmetric warfare, in which the Mumbai attacks may prove to be the Sarajevo of the 21st Century.

For More Information

EIR three-part report on “The New International Terrorism,” including “London’s Afghansi” and “A Case Study: South Asia,” Oct. 13, 1995; “London’s Irregular Warfare vs. Nations of the Americas,” Nov. 10, 1995; and “RIM: London’s Narcoterrorist International,” Nov. 17, 1995.

“Levy Sanctions on Britain for Harboring Terrorists!” *EIR*, April 4, 1997.

Ramtanu Maitra, “Tracking the British Role in 2006 Mumbai Bombings,” *EIR*, Aug. 4, 2006, reprinted in *EIR*, Dec. 12, 2008.

British Go for the Kill Against Zimbabwe

by Lawrence K. Freeman

The inhuman desire to see Africans die and suffer to serve the British political agenda is illustrated by the recent avalanche of calls by various British Empire mouthpieces for the removal of Zimbabwean President Robert Mugabe—by military force, if necessary. With the heightened humanitarian crisis in Zimbabwe caused by the recent spread of cholera, and with the help of a few African turncoats (like former Archbishop Desmond Tutu and Kenyan Prime Minister Raila Odinga, who joined their masters in attacking Mugabe), the British imperialists believe the time is ripe to move in for the kill—literally.

In fact, the cholera outbreak itself is the lawful result of the British-directed strangling of the Zimbabwe economy. The British are *creating* the genocide they are now using to justify their escalation.

Tightening the Screws

British Foreign Secretary David Miliband stated what is becoming the “consensus” outlook most bluntly, after a Dec. 8 meeting of the European Foreign Ministers. “We had a good discussion about Zimbabwe, and there is real unity about the fact that, while the disease of cholera has got the headlines, the real disease at the heart of Zimbabwe is the misrule of the Mugabe regime,” Miliband said. According to European “foreign minister” Javier Solana, the EU plans more sanctions to create “the pressure for Mugabe to step down.”

That same day, London’s *Financial Times* editorialized that it is “time to toughen up the rules,” demanding that foreign provision of food and doctors, which creates “false assurances that something is being done,” must be ended, “if such measures relieve pressure on Mr Mugabe” to resign. In other words, tighten the tourniquet to kill more Zimbabweans in order to force Mugabe out of office.

David Cameron, head of the British Tory Party, urged consideration of a fuel blockade, while the London *Daily Telegraph* called “for the British govern-

ment to push for a UN sanctioned overthrow of Mr Mugabe.”

In its Dec. 8 editorial, the *Wall Street Journal* chimed in that, with both Tutu and Odinga calling for the use of the military force to remove Mugabe, a decisive moment has been reached to overcome the reluctance of African leaders, and turn up the pressure, especially on Zimbabwe’s neighbors in the Southern African Development Countries (SADC), to take action against Mugabe.

The last leader to mindlessly join the chorus against Zimbabwe was lame-duck U.S. President George Bush.

The Cholera Excuse

Don’t think for a second that the British have a scintilla of concern for the suffering Zimbabwean people. In order to implement regime change, to destabilize the continent further and open up African nations for looting, they will “liberally” kill as many Africans as necessary, as they themselves publicly state. These Liberal-Fabian imperialists see the cholera epidemic, which they created through years of economic warfare against Zimbabwe, as a “blessing,” which gives them the excuse to intervene militarily.

The latest report from the World Health Organization is that cholera has already claimed the lives of 775 Zimbabweans, with more than 16,000 sick from this very curable disease. There is legitimate concern that the epidemic could spread to Zambia, Botswana, Mozambique, and South Africa. However, this waterborne disease can be easily defeated by a mobilization of resources, aid, and assistance, to provide clean water and proper sanitation. Instead, the Anglo-Dutch Liberal financier oligarchy desires to increase sanctions, and blockade Zimbabwe, in order to further strangle its economy.

After the disposable British lackey Morgan Tsvangirai, leader of Zimbabwe’s main opposition to Mugabe, failed to consolidate a position in the country powerful enough to weaken the Mugabe government, the only alternative the British had was to create an international environment for regime change. When the Southern African Development Community Heads of State Summit affirmed its support on Nov. 9-10 for the power-sharing arrangement, crafted by former South African President Thabo Mbeki—and agreed to by Tsvangirai—Tsvangirai’s usefulness diminished, and the need for a suitable pretext for regime change ensued. Hence the feigned concern for Zimbabwe’s humanitarian crisis.

British, Soros Seek Humanitarian Crisis

by Douglas DeGroot

Dec. 10—Two days ago, negotiations began in Nairobi between the Democratic Republic of Congo and a Rwandan surrogate grouping operating in Congo, the National Congress for the Defense of the People (CNDP), who describe themselves as anti-Congo rebels. The talks were organized by former Nigerian President Olesegun Obasanjo, a leading associate of George Soros in West Africa, who has been named as UN Secretary General Ban Ki-moon's special envoy to Congo. Reports from the negotiations late today indicated that they were stalled, and that Obasanjo pulled the plug, because supposed "rebel" leader, Laurent Nkundabatware (Nkunda, for short), did not attend the talks. Nor did Congo President Joseph Kabila.

Acting on behalf of the London-based globalized financial system, the British Minister for Africa, Asia, and the United Nations, Lord Mark Malloch-Brown, and his bosom buddy, self-confessed Nazi-lover George Soros, along with numerous Soros assets, are concentrating on creating a crisis in the eastern Congo province of North Kivu, with the goal of turning it into a catastrophic humanitarian disaster. This crisis is intended to be one of several in Africa that will confront the new U.S. Obama Administration, the day it takes office in January—if the plans of Malloch-Brown are allowed to proceed.

This latest fighting in North Kivu was kicked off on Aug. 28, when Nkunda, a self-described anti-Congo "rebel," who was formerly an intelligence officer for Rwanda President Paul Kagame, broke a ceasefire that had been reached last January, and began attacking the Congo army and civilians, as he made his way toward Goma, the provincial capital of North Kivu. News reports claim that as many as 260,000 civilians have fled their homes out of fear for their lives, as a result, and are sleeping outside in the forests, during the rainy season, without food and other supplies. Nkunda's

forces have taken a series of towns and villages near Goma, in addition to other expanses of territory in the province.

Nkunda arrived outside Goma on Oct. 28. He has doubled the amount of territory he controls in North Kivu, going all the way to the border with Rwanda, which facilitates movement of men and matériel across the border. He has installed mayors and other local officials in the areas he now controls, where he has set up tax collection.

On the night of Nov. 4-5, in ethnic killings in Kivanja, in North Kivu, Nkunda's well-armed militia shot 275 people, according to a Congolese source, rousting them out of bed, and summarily executing them. Since Uganda, Rwanda, and Burundi invaded Congo in 1998, the International Rescue Committee estimates that 5.4 million people have died in eastern Congo, mostly from disease and starvation resulting from the perpetual conflict.

Following Nkunda's arrival outside Goma, the French government advocated a rapid EU military intervention to keep the humanitarian disaster from escalating, acting as a bridge until an additional 3,100 UN peacekeepers arrive, which could take three to six months. French President Nicolas Sarkozy also publicly expressed his support for President Kabila, while making this proposal.

"Britain helped shoot down the idea," editorialized the London *Financial Times*, Nov. 9. To head off an EU intervention that could possibly have preempted the protracted destabilization being planned, two days after Nkunda arrived outside Goma, Malloch-Brown began pushing the idea of a British military intervention. Prior to a Nov. 17-20 trip to Congo and Rwanda, he said that plans for British intervention had been drawn up, and that British troops were on standby.

France has dropped the idea of sending troops. On the same day the talks began in Nairobi, a meeting of EU foreign ministers in Brussels sidestepped a UN appeal for troops to ensure that aid supplies reached those who had fled the fighting. Said the *Financial Times*, "it was clear that differences among member states made the deployment unlikely." As a result, the way is clear for the crisis to drag on interminably, and to worsen.

Soros sent an open letter to the EU on Thanksgiving Day, urging an military intervention to draw attention to the conflict. At that point, it was already known that nothing was going to be done.

Malloch-Brown's Manipulations

Rhodesian-born Malloch-Brown made clear, on his last day in Africa, Nov. 20, that he wants this type of crisis. He said that the problem in North Kivu was an internal problem between the Congo government and the rebels, and that both sides were to blame. He also lied that Rwanda did not control Nkunda.

After a meeting with Kagame, Malloch-Brown called on the Rwandan President to use his "influence" over Nkunda to end the violence in eastern Congo, and covered for Kagame, by saying that it was too simple to say that "this rebel group [Nkunda's forces] is just a puppet group whose strings are pulled from Kigali" [the capital of Rwanda]. "We completely reject allegations that the CNDP is a Rwandan force."

While Malloch-Brown was on this trip to Africa, the London *Daily Telegraph* reported that "Rwanda is one of Britain's closest African allies, receiving 46 million British pounds of aid last year." Malloch-Brown said his meeting with Kagame, one of the main protagonists in the partitioning of Congo as a result of the 1998 invasion of Congo by Rwanda, Uganda, and Burundi, was "extremely good," and made the outrageous statement that "Britain will partner with Rwanda in finding a process to ensure peace in eastern Congo."

North Kivu Imbroglia

The UN has adopted the London financial cartel's view that the conflict in eastern Congo is a civil war, which can only be ended by negotiations. Like London, the UN ignores the fact that Congo was invaded and de facto partitioned in 1998, with a huge amount of minerals being mined with primitive methods in the areas that have been seized from Congo, and marketed in the three invading states

On Nov. 25, Ban Ki-moon accused Nkunda's CNDP and other militias of carrying out serious human rights abuses. However, he also blamed elements of the Congolese army and national police for human rights violations.

Reality is more complicated. As part of the numerous attempts to reach peace agreements with forces that have invaded Congo, there have been efforts to integrate "rebel forces" connected to Rwanda, which are partly made up of Rwandans, as well as Tutsis from Congo, into the Congo army. Nkunda himself did this in 2003, when an attempt to form a unity government was made. The program was called *mixage*. Nkunda left the program in 2004, and went into the

service of Rwanda, running the CNDP.

It is because he was in the Congo army for this short period, that the Adventist pastor calls himself "General." The result has been that many of Nkunda's former associates from his period with the Rwandan military, are in the Congo army.

Congolese sources report that as a result, every time the army tries to take action against the "rebels," Nkunda and company find out about it, ahead of time; not surprisingly, these operations fail.

A draft report for the UN Security Council Sanctions Committee, which will be presented in a few days, charges that Rwanda is supplying aid and child soldiers to Nkunda's CNDP, according to a BBC report today. While the report also makes accusations against Congo, it alleges that Rwandan authorities have "supplied Nkunda's forces with military equipment, the use of Rwandan banks, and allowed the rebels to launch attacks from Rwandan territory on the Congolese army." The report also mentions "records of satellite phone calls between the office of ... Kagame and Laurent Nkunda's CNDP." Today's release of this report may have been the cause for the stalling of the UN mediated talks in Nairobi. Previously, the CNDP has accused UN peacekeeping troops of picking sides in the conflict by defending the Congo government and its sovereignty.

Congo Sovereignty

Besides the Southern Africa Development Community (SADC), the African Union is the only other institution that has attempted to come to the aid of Congo. AU Commission chairperson Jean Ping said Nov. 21 that Ban Ki-moon was seeking to amend UN regulations to allow the peacekeepers to use force. Ping said getting this change will not be easy, but would make it possible to tackle the root causes of the conflict. This will help the UN and AU to "search for long-term solutions to the crisis," he said.

But with unemployment expected to rise by 300,000 in Katanga Province alone, according to Mining Minister Barthelemy Mumba Gama, as "mines screech to a halt" because of the global downturn, the situation will worsen.

At that point, advocates of military intervention in the Obama Administration, such as Susan Rice, who set up the partition of Congo with the 1999 Lusaka Accord, and Samantha Power, a Soros intimate, will be egging the Administration to attack, instead of working out a political settlement.

International Intelligence

Germans Point to Failure Of British Finance Policy

The banner headline in the London *Independent* Dec. 12 was, "Germans turn the screw on Brown," which picks up on an attack the day before by German Finance Minister Peer Steinbrueck on British Prime Minister Gordon Brown's stimulus package.

In reaction, Brown tried to dismiss Steinbrueck's attack as that of a Social Democrat playing German internal politics. Brown claimed that the Christian Democratic Chancellor Angela Merkel really agrees with him, because "almost every country around the world is doing what we have been doing."

But, Steffen Kampeter, budget spokesman for the Christian Democrats, blasted Brown: "In questioning the British Government's approach, Peer Steinbrueck is exactly expressing the views of the German Grand Coalition. After years of lecturing us on how we need to share the gains of uncontrolled financial markets, the Labour politicians can't now expect us to share in its losses. The tremendous amount of debt being offered by Britain shows a complete failure of Labour policy."

Financiers Call for World Government sans Democracy

Gideon Rachman, chief foreign policy columnist for the London *Financial Times*, says we need a world government now, but this is possible only without democracy.

Under the headline "And now for a world government," Rachman wrote Dec. 9, "For the first time in my life I think the formation of some sort of world government is plausible. A world government would involve much more than co-operation between nations. It would be an entity with state-like characteristics, backed by a body of laws. The European Union has already set up a continental government for 27 countries, which could be a model."

The financial crisis, the climate crisis, and the terrorism crisis provide the urgency now, he wrote. Inside the Obama Administration there will be in favor of a world government. One of them is UN Ambassador-designate Susan Rice. And John Podesta, head of the transition team, is part of the U.S. advisory group to the Managing Global Insecurity Project, a think-tank pushing for world government, although not by this name. The MGI Project report speaks about "responsible sovereignty," the same as the EU "shared sovereignty" system.

Small problem: world government is unpopular. The EU suffered a setback in referenda recently. "International governance tends to be effective," wrote Rachman, only when it is anti-democratic. He continued, "Until somebody cracks this problem, that plan for world government may have to stay locked away in a safe at the UN."

'Positive Signals' Coming From U.S.A., Says Putin

During his three-hour telethon with the Russian population on Dec. 4, Prime Minister Vladimir Putin said he was seeing "positive signals" from the United States during its leadership transition. Answering a question about what will happen with Russian-U.S. relations after the inauguration of Barack Obama as President, Putin said:

"The question should be directed, first and foremost, to the new U.S. Administration. Usually, when there is a change of power in any country, especially such a superpower as the United States, such changes do take place. We very much hope that the changes will be positive.

"We see these positive signals. What are they? Look at the meeting of NATO foreign ministers: both Ukraine and Georgia have been denied a Membership Action Plan. We already hear at the level of experts, the people who are close to the President-elect and the people around him, his aides, that there should be no hurry, that relations with Russia should not be

jeopardized. We already hear that the practicability of deploying the third position of missile defense in Poland and a radar in the Czech Republic should be considered once again.

"We hear that relations with Russia should be built with respect for our interests. If these are not just words, and if they are translated into practical policies, then of course we will react in kind and our American partners will immediately feel it."

Netanyahu Creating Israeli Fascist Movement

Israeli Likud Party chairman Benjamin Netanyahu is creating a fascist movement in Israel, at a time when election polls indicate that he will most likely become the next Prime Minister after the Feb. 10 Israeli elections. That would be a major boost to the British strategy of blowing up the entire region.

Netanyahu is creating a party that will be even more in the image of the pro-fascist Vladimir Jabotinsky than the Likud ever was. Jabotinsky was part of the Young Turks, who were created by the British in 1908 to take over the Ottoman Empire and implement the Sykes-Picot treaty, by which the British and French and their allies divided up the Middle East. He created Zionist revisionism, while being an open admirer of Italian dictator Benito Mussolini.

The Likud Party primaries held the week of Dec. 8, elected a new candidates list, which gave the right wing of the party its strongest position in a long time. The most infamous candidate is Moshe Feiglin, who is an overt admirer of Hitler. He won the 20th place on the list, which means he will more than likely enter the Knesset. Feiglin, who works closely with the settlers and those linked to the Kach Jewish terrorist party, also mobilizes his faction to support other right-wing candidates. Feiglin is now campaigning for the so-called "nationalist camp," i.e., that settlers and others on the extreme right should vote for Likud to enable it to gain

Briefly

an absolute majority in the Knesset.

Another who made it in the top ten was former army chief of staff Moshe Ya'alon, who in his recent book wrote that a Middle East peace agreement is not likely to come about in this century.

Ecuador: Moratorium On Part of Foreign Debt

Ecuadorian President Rafael Correa announced Dec. 12 that his government would default on \$3.8 billion in government bonds held by foreign financial institutions—the country's sovereign debt. This is 39% of the government's total foreign debt, which also includes \$4.3 billion owed to multilateral agencies and \$1.5 billion in bilateral debts to countries that are not affected by the announcement.

"I have issued orders that interest payments not be made, so the country is in 'default' on its foreign debt," Correa announced. "We accept full responsibility for this fact."

On Nov. 20, Correa had warned that he intended to not pay the foreign debt, because it was "illegitimate, corrupt, and illegal," according to findings issued that day by the Commission for the Full Audit of Public Credit (CAIC), which the government had convened in July 2007 to conduct the audit. The CAIC, composed of respected international economists and legal experts, found that the foreign commercial debt had functioned as an illegitimate and illegal looting mechanism between 1976 and 2006, rising from \$16 million in 1976, to \$4.2 billion in 2006, despite a net transfer to the creditors of \$7.1 billion in interest and principal payments over that 30-year period.

EIR has frequently referred to such looting schemes as "bankers' arithmetic": In this case, $0-7.1=4.1$.

The exhaustive CAIC study demonstrates, for example, that U.S. Federal Reserve Chairman Paul Volcker's 1981 skyrocketing of interest rates up to 21%, drove Ecuador to default on debt it had contracted at 6%, and the ensuing refi-

ancing operations capitalized the unpaid interest into an unpayable mountain of new debt. The CAIC study shows that, had interest rates remained at 6%, Ecuador would have entirely paid off its public commercial debt by 1995, and that it has paid an additional \$5.4 billion since then. Instead, Ecuador today stands saddled with \$4.2 billion that it supposedly still owes.

Ecuador's debt moratorium is the first such move since Argentina's December 2001 sovereign default, in which President Nestor Kirchner steadfastly refused to buckle to the vulture funds. In Ecuador's case, the international financial predators have already begun to issue threats, as reflected in a Reuters wire which discussed "possible scenarios that Ecuador could face," including seizure of its assets or freezing of bank accounts abroad; oil companies and other foreign investors cutting back on investments; and all of this could "trigger political instability in a country where the last three presidents were toppled by street and congressional turmoil."

Mugabe Hits British Lies On Cholera in Zimbabwe

Zimbabwe President Robert Mugabe accused Britain of using the cholera epidemic as a pretext for regime change, with the British aiming for recolonization and the theft of Zimbabwe's resources.

Mugabe's Dec. 11 blast at the British stated: "We need doctors, if there is cholera; we do not need soldiers from outside, we have enough of our own. So Mr. Brown your thinking must undergo some medical correction."

"Shall we also say that [because] there is mad cow disease, there must be war, Britain must be invaded? Mr. Brown, your head must go for some medical correction."

Mugabe called British Prime Minister Gordon Brown and U.S. President George W. Bush "crooks . . . guilty of deliberate lies in order to commit acts of aggression."

ALL 23 MEMBERS of the Philippines Senate have signed a resolution rejecting the effort by President Gloria Arroyo and the government-controlled House to scrap the Presidential system in favor of a parliamentary system. The new charter would eliminate the Senate, and therefore also the system of checks and balances against executive tyranny.

CHINA'S MINISTER of Industry and Information Technology, Li Yizhong, reported on the grim economic situation Dec. 12: "Industrial output grew in November by 8.2%, half of what it was in June. There has been negative growth in electricity use by industry. Prices have fallen by 50% across the board. The price of non-ferrous metals by 20-46%. The price of chemical products fell by 40-70%. We have never seen this before."

SWITZERLAND AND Liechtenstein have opened an official investigation against Fana Hlongwane, the official South African agent for BAE Systems, the British aerospace company that set up the massive Saudi slush fund run by Saudi Prince Bandar. This fund, worth hundreds of millions of dollars, has been used to finance British-controlled intelligence and dirty operations.

TAKING AIM AT DOPE pusher George Soros's "harm reduction" fraud, used to justify drug legalization, Argentine anti-drug fighter Isabel Vazquez told the *Brindarse* publication in late November that "the only real harm reduction is the elimination of poverty."

THE UN FOOD and Agriculture Organization (FAO) on Dec. 9 estimated that 40 million more people joined the ranks of the hungry in 2008. This brings the total of malnourished to 963 million—14% of the world's population.

The Lesson of Pearl Harbor Day

by Lyndon H. LaRouche, Jr.

Dec. 7—I was nineteen at the time, that Sunday morning, sixty-seven years ago, when the news of the Japan attack on Pearl Harbor reached the streets of New York City. Suddenly, the Hitler sympathizers of a London-allied Wall Street, such as the grandfather of President George W. Bush, Jr., Prescott Bush, could no longer hold U.S. public opinion in check. So, the inevitable defeat of the Hitler gang was set into motion.

That should remind certain foreign powers today, and also certain of our own political figures, that there is a point in a process at which the disposition of a majority of our citizens will no longer submit to an orchestrated leading political opinion, whether that be the opinion in the Executive Branch, the U.S. Congress, our so-called mass media, some foreign power, or, even, all combined.

Those preceding words of mine on that subject, could be accepted, rather readily, among most of our thoughtful and seasoned patriots of today. Yet, often, as at this present moment of world crisis, a widely accepted opinion on such a subject-matter as this, while fairly truthful as a broad observation, tends, for that very reason, to conceal an even far more important conception.

The question which needs to be asked pertains to the subject of sudden, seemingly revolutionary changes in mass opinion, especially sudden mass changes which overturn what had appeared to have been in a solid position of a reigning authority. In the case of the Pearl

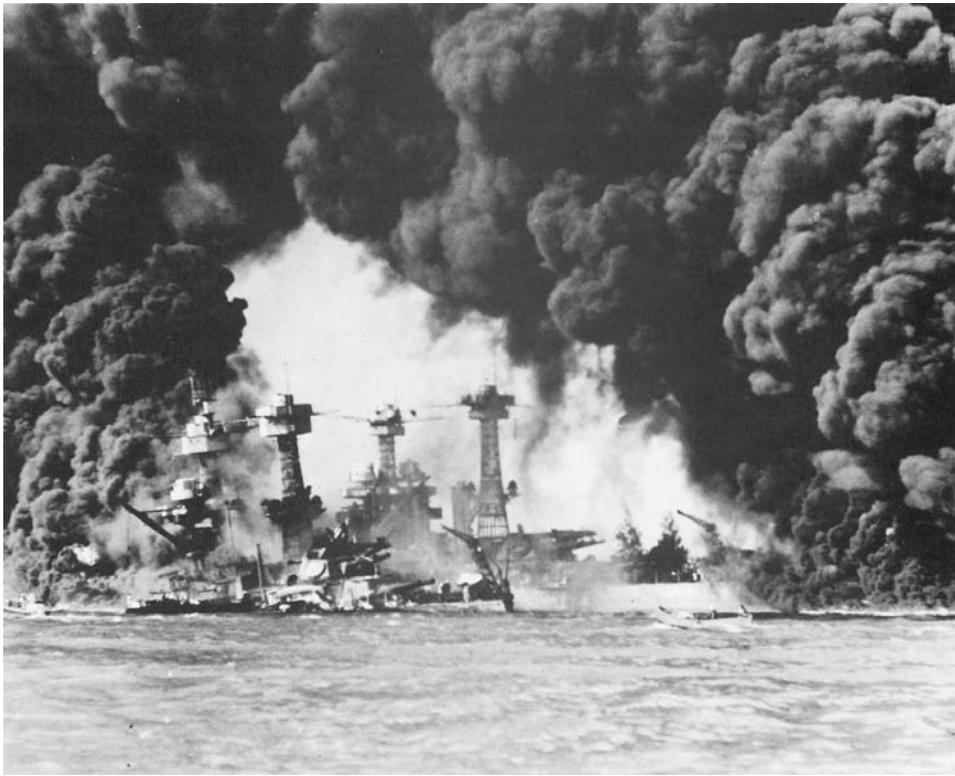
Harbor syndrome of December 7th, 1941, it had appeared, despite President Roosevelt's musters, that right-wing political opposition to a U.S. engagement against Hitler was rather solidly in place, especially in Wall Street, even after the leading circles in the United Kingdom had abandoned that view of the Hitler menace.

That is not something buried in the past; the same London-oriented, right-wing, sometimes frankly fascist Wall Street-linked circles, often disguised by cautiously adopted different choices of labels, are, in character, the same right-wing-linked U.S. circles opposed to any return to a Franklin Roosevelt approach to the world's economic and related strategic crises of today.

Reflections on that piece of historical strategic ironies, should command uppermost attention among seriously thinking political circles still today. The question for today's crisis is: what is the nature of those lawful social processes by which such sudden eruptions of the popular opinion, contrary to apparently entrenched power, come about? How did the U.S. Pearl Harbor reflex develop? In part, the answer might appear obvious; but, there are deeper implications of importance for the reality of today.

A Matter of Dynamics

There is a certain fundamental difference in the underlying political philosophy, and sociology of the United States and that widely shared in western and



The Japanese bombing of Pearl Harbor, Dec. 7, 1941, which propelled the United States into the war. LaRouche writes that something like a whiff of Pearl Harbor is in the air today, "a prescience of an imminent awakening."

central Europe. It is a difference expressed explicitly in the essentials of the U.S. Declaration of Independence and the Federal Constitution, but its origins date from the earlier 1620-1688/89 interval of the founding of the English-speaking colony in New England, the Massachusetts Bay Colony most specifically. The cases of the Winthrops and Mathers, especially what Cotton Mather wrote later on the post-1689 change, is most typical.

Essentially, since that 1620-1689 interval, the essential difference between the political philosophies of Europe's parliamentary traditions and the United States, has been typified by the leading American patriots' adoption of the standpoint expressed by Gottfried Leibniz, as in the U.S. Declaration of Independence and the Preamble of the U.S. Federal Constitution, against that pro-slavery Liberalism of John Locke which the Confederacy puppets of Britain's Lord Palmerston represented.

The differences between these two opposing, English-speaking currents have become, to that degree, axiomatic, defining those two sets of English-speakers as divided by use of a common language. Between the

death of England's Queen Anne and that subsequent 1763 Peace of Paris which established the British East India Company as a privately owned empire, the axiomatic quality of cultural divergence between the two cultures, American versus British, deepened in ways which came temporarily to the fore during the 1941-1944 interval of general warfare.

The World War II partnership between President Franklin Roosevelt and Winston Churchill was an alliance of two adversaries-in-principle thrust together for an urgent common cause of the moment. Churchill was devoted to the empire; Roosevelt was devoted to the eradication of all empires from the planet. President Truman betrayed our republic on this account, and we

have never regained fully what Truman ruined, to the present day.

Take my own experience: my earliest American ancestors came into North America (New England and Quebec, respectively) during the mid-1660s. My own family tradition, dating to the grandparents of my grandparents, reaches back into the late 1770s. While there have been differences in currents of opinion within what amounts to a very extensive family grouping in North America since the 1660s, and even then known to me personally in the way I have indicated, the underlying, quasi-axiomatic characteristics of the Americans differ in systematic ways from the English in particular, and also the Scottish current. The most significant characteristic of the relevant difference echoes the opposition of Leibniz to Locke.

Despite the antiquity of much of my own family background, most of those families which came into the U.S. later, adapted their European or Asian cultural heritages to the axiomatics of the American System of political-economy. We were, in fact, enriched by these immigrants, the Germans most readily (until Confederacy

heir Theodore Roosevelt's German-hating, British-loving Presidency).

The significance of the sampling of facts to which I have just pointed, would be missed by most otherwise familiar with the facts I have just listed, unless they were familiar with the principles of dynamics. There are important similarities between Americans and Europeans, but there are also differences, principally differences of the type associated with the crucially advantageous distinction of an American Presidential system from the follies of philosophical Liberalism inherent in a European parliamentary system; but, the significance of these differences is not made clear until they, as facts of the matter, are examined from the standpoint of the principle of dynamics.



President Franklin D. Roosevelt and Prime Minister Winston Churchill at Yalta, Feb. 4, 1945. Their wartime partnership was an alliance of two adversaries-in-principle thrust together for an urgent common cause of the moment. Churchill was devoted to empire; Roosevelt to the eradication of all empires.

Human Dynamics

The root of the inability of most people of Europe and the Americas to understand how social processes actually work, is chiefly a result of the influence of the Liberalism of Paolo Sarpi on the Atlantic maritime cultures of the Sixteenth Century onward. The point should be registered, that the specific characteristic of cultures influenced by what became the Anglo-Dutch Liberalism of Sarpi's principal followers was, in one sense, the removal of the obstacle to progress represented by the modern Aristotelean legacy; but, while Sarpi licensed some practical innovations which the Aristoteleans abhorred, Sarpi was vicious in his determination to prevent innovation from leading to the recognition of actual universal principles, of physical science, or otherwise.

Hence, we have had the typical distinction of mathematical formalism from physical science, and the consequent substitution of mathematical formulations for physical principles. For the same reason, the United Kingdom has no actual constitution worthy of the name: the mere principle of the authority to reign is taken as a British substitute for a constitution, while the rest is left to what current trends in convention will tolerate.

The conception of a Constitution such as that intentionally crafted for the U.S.A., is an anathema to the British system in particular, and to the practice of western and central European liberalism generally. Nothing

typifies this typically European fault of governments as much as the adoption of the monetarist ideology of the once-avowed pro-fascist, John Maynard Keynes.

The exemplary and crucial issue so posed at the present instant, is that any efforts to negotiate urgently needed monetary reforms within the confines of so-called Keynesian assumptions, would ensure the early delivery of the entire planet into a prolonged new dark age more severe in effects than that suffered in mid-Fourteenth-Century Europe. Thus, I have warned, unless a suitable, clearly anti-monetarist agreement is struck among the U.S.A., Russia, China, and India, excluding British influence at the start, the entirety of present global civilization is condemned to an assured, early delivery into a planet-wide new dark age. A population of more than six billions individuals could not be sustained under any agreement based on Keynesian considerations; a population reduced to Prince Philip's stated goal for his World Wildlife Fund, of much less than two billions, were more likely, and soon. Only an agreement based on the American System model could provide a remedy under presently urgent circumstances.

U.S. Social Dynamics

A society actually based on a single principle is one whose actual constitution mimics the Leibniz principle

at the center of the U.S. 1776 Declaration of Independence, as elaborated in the Preamble of the U.S. Federal Constitution. Despite all amendments, for better, or for worse, which have been added to the body of that Constitution as a whole since, the central principle of that Constitution remains unchanged, and will threaten to assert itself in any crisis, as it did under President Franklin Roosevelt.

The effect of that Preamble on the evolution of the hereditary mind-set of the U.S. population as a dynamic process, as in Leibniz's sense of dynamics, or Bernhard Riemann's later, is a deeply embedded feature of the U.S. social process. It is a nerve which, when touched on the matter of its essential features, will rise up to strike down the offender, that in a fashion described with great precision by a great English poet who understood this matter, Percy B. Shelley, in the closing paragraph of his *In Defence of Poetry*.

Every new-born human mind is endowed from birth with a potential expressed as a quality of creativity not existing in any lower form of life. No matter how bestialized a population may become, the potential lurks on, like a leopard disposed to pounce, when a certain kind of prompting occurs. The quality of creativity, until it were virtually crushed out of existence by bestialization, is a more or less resonant quality within a population, varying in degree and choices of thresholds for its eruption, according to the culture and to the development of the individual within that culture. Thus, according to a certain kind of principle of resonance, it is awakened despite any want of such intention a moment before. It comes awake as a sleeping man does when alarmed to wakefulness; it recognizes the object which has disturbed its slumbers, and acts more or less accordingly.

This sort of awakening of the formerly mostly sleeping power of creativity, varies according to cultures and their development of the capability to respond appropriately. The habit of a true constitutional principle gives a people a greater capability for responding appropriately than a people which lacks the cultural experience of such a principle as a principle of human right.

From the start of the colonization of North America, the abhorrence of European oligarchical cultures, and the desire for scientific and related progress encouraged the development of the U.S. republic in itself, and in its capacity and appetite for assimilating other cultures into itself, that on the basis of a common

American principle. We of the United States have reached the point of desperation that the very existence of civilized life anywhere on this planet is now immediately in doubt. We are put, thus, to the test: will we hear the call of our principle, and be aroused to rescue our nation from the follies of incumbent recent habits, in time?

Something like a whiff of Pearl Harbor is in the air; there is a stirring in the population, a prescience of an imminent awakening. Let the fools who would rob and torment this republic's people beware. We are, when aroused, a capable people, who will defend our Constitution as we have in great times of crisis before. We are the republic of Benjamin Franklin, Washington, Hamilton, John Quincy Adams, Lincoln, and Franklin Roosevelt, which has been aroused in the past, when others had thought us almost counted out before.

In the emerging composition of the incoming new Presidency one senses that awakening in the air; we may expect great blows for justice throughout this planet as a whole, to be struck soon, again.

America's Untold Story

How the trans-Atlantic republican movement waged a continuous fight for freedom, beginning with John Winthrop's Massachusetts Bay Colony in 1630.

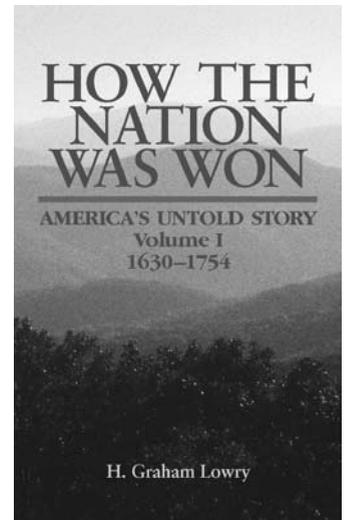
\$19.95

ORDER FROM
EIR News Service, Inc.
 P.O. Box 17390
 Washington, D.C.
 20041-0390

Order by phone, **1-800-278-3135**

OR order online at www.larouchepub.com

Shipping and handling: Add \$4 for the first book and \$1.00 for each additional book. Virginia residents add 4.5% sales tax. We accept MasterCard and Visa



America versus Britain: On Human Rights

There are few Americans alive today, who could not use a refresher course on the fundamental, principled differences between the American versus British political philosophy and system. Yet, it is no exaggeration to say that the future of the human race depends upon understanding this distinction.

Let's start with what everyone thinks he or she knows something about: human rights.

It was the American Declaration of Independence which made famous and real the case for intrinsic, inalienable rights for all human beings, starting with the rights to "life, liberty and the pursuit of happiness." Since 1776, that fundamental belief has been a rallying cry for nations and peoples all around the world, demanding freedom from the oligarchical systems which have oppressed them. In 1941, President Franklin D. Roosevelt built upon that principle when he delivered his call for creating a world based on what he called the "four freedoms": freedom of speech, freedom to worship, freedom from want, and freedom from fear.

Who could oppose these basic principles? The British Empire!

A copy of the Declaration of Independence had hardly made its way across the Atlantic when young English barrister Jeremy Bentham penned an article excoriating the Americans in October 1776. "They see not . . . that nothing that was ever called government ever was or ever could be created but at the expense of one or another of those rights, that . . . some one or other of those pretended unalienable rights is alienated. . . . In these tenets they have outdone the extravagance of all former fanatics."

The "liberal" Jeremy Bentham, author of the well-known dictum of pursuing the "greatest good for the greatest number," opposing inalienable

human rights? Absolutely. For in so doing, he was following the same bestial tradition as that of the Venetian Liberal philosopher Paolo Sarpi: Man is simply a clever animal controlled by pleasure and pain, rather than morality and reason. In this, there is no barrier to oligarchical dictatorship, only pragmatic maneuvering.

Clearly, the United States' principled approach prevailed over that of the British during many crucial periods since its founding—especially under the Presidencies of Abraham Lincoln and Franklin Roosevelt. At that point the Benthamite view was profoundly challenged. But with the death of FDR in 1945, we saw the British Liberal (Benthamite) tradition once again triumphant—making the world safe for the same cynical liberal sophistry which he represented.

Thus, for example, we today see the much-touted British campaign for "democracy" and "human rights," *minus* any commitment to providing for the economic well-being of populations—FDR's principle of "freedom from want." This economic "right" was, in fact, included in the UN Declaration of Human Rights, but somehow has disappeared from the agenda of the British-sponsored human rights groupings today. Instead, they insisted on battering governments that seek to protect the welfare of their populations, making an absolute mockery of the idea of providing human conditions for those they claim to be fighting for.

It's long past time we went back to FDR's idea of the Four Freedoms, based as it was on the simultaneous commitment to national sovereignty, and the rights of the individual. Only the American System can reconcile those two conceptions, and, as we leave the Bush era, in particular, it's long past time that the United States returned to it—both for its own sake, and the world's.

SUBSCRIBE TO EIR ONLINE

The Banking System Has Already Collapsed!



“There is no possibility of a non-collapse of the present financial system—none! It's finished, *now!*”

—Lyndon H. LaRouche, Jr., webcast, July 25, 2007

Unless the Homeowners and Bank Protection Act “is enacted as a first order of business of the 110th Congress in September [2007], many millions of Americans will be evicted from their homes.... The foreclosure tsunami is occurring, not as a result of a mere housing or mortgage crisis, but a disintegration of the entire global financial system.”

—EIR Editorial, Aug. 31, 2007

“My view of the economy is that the fundamentals are strong.”

—President George W. Bush, Dec. 20, 2007

EIR Online's Subscribers Know What Is Really Going On.... Do You?

To subscribe:

www.larouchepub.com/eiw Call 1-800-278-3135 (toll-free)

See back cover for subscription rates

See LaRouche on Cable TV

INTERNET

- BCAT.TV/BCAT Click BCAT-2 Mon: 10 am
- LAROUCHEPUB.COM Click LaRouche's Writings. (Aval. 24/7)
- MNN.ORG Click Watch Ch.57 Fri: 2:30 a.m.
- QUOTE-UNQUOTE.COM Click on Ch.27. Tue. 6 pm (Mtn.)
- SCAN-TV.ORG Click Scan on the Web. Sat 2 pm Pac
- WUWF.ORG Click Watch WUWF-TV. Last Mon 4:30-5 pm (Eastern)

INTERNATIONAL

THE PHILIPPINES

- MANILA Ch.3: Tue 9:30 pm

ALABAMA

- UNIONTOWN GY Ch.2: Mon-Fri every 4 hours; Sun Afternoons

ALASKA

- ANCHORAGE GCI Ch.9: Thu 10 pm

CALIFORNIA

- BEVERLY HILLS TW Ch.43: Wed 4 pm
- CLAYTON/CONCORD CO Ch.26: 2nd Tue 7 pm; AS Ch.31: Tue 7:30 pm
- CONTRA COSTA CC Ch.26: 2nd Tue 7 pm
- COSTA MESA TW Ch.35: Thu 5:30 pm
- HOLLYWOOD TW Ch.24: Tue 4:30-5 pm
- LANCASTER/PALMDALE TW Ch.36: Sun 1 pm
- LONG BEACH CH Analog Ch.65/69 & Digital Ch.95: 4th Tue 1-1:30 pm
- LOS ANGELES TW Ch.98: Wed 3-3:30 pm
- LOS ANGELES (East) TW Ch.98: Mon 7 pm; Wed 6 pm
- MARINA DEL REY TW Ch.98: Wed 3 pm; Thu/Fri 4 pm
- MIDWILSHIRE TW Ch.24: Tue 4:30-5 pm
- ORANGE COUNTY (N) TW Ch.95/97/98: Fri 4 pm
- SAN FDO. VALLEY (East) TW Ch.25: Sun 5:30 pm
- SAN FDO. VALLEY (NE) CC Ch.20: Wed 4 pm
- SAN FDO. VALLEY (West) TW Ch.34: Wed 5:30 pm
- SANTA MONICA TW Ch.77: Wed 3-3:30 pm
- WALNUT CREEK CO Ch.6: 2nd Tue 7 pm; AS Ch.31: Tue 7:30 pm
- VAN NUYS TW Ch.25: Sun 5:30 pm

COLORADO

- DENVER CC Ch.56 Sun 10 am

CONNECTICUT

- GROTON CC Ch.12: Mon 5 pm
- NEW HAVEN CC Ch.23: Sat 6 pm
- NEWTOWN CH Ch.21: Mon 12:30 pm; Fri 7 pm
- NORWICH CC Ch.14: Thu 8 pm
- SEYMOUR CC Ch.10: Tue 10 pm

DISTRICT OF COLUMBIA

- WASHINGTON CC Ch.95 & RCN Ch.10: Irregular

FLORIDA

- ESCAMBIA COUNTY CX Ch.4: Last Sat 4:30 pm

ILLINOIS

- CHICAGO CC./RCN/WOW Ch.21: Irregular
- PEORIA COUNTY IN Ch.22: Sun 7:30 pm
- QUAD CITIES MC Ch.19: Thu 11 pm
- ROCKFORD CC Ch.17 Wed 9 pm

IOWA

- QUAD CITIES MC Ch.19: Thu 11 pm

KENTUCKY

- BOONE/KENTON COUNTIES IN Ch.21: Sun 1 am; Fri Midnight
- JEFFERSON COUNTY IN Ch.98: Fri 2-2:30 pm

LOUISIANA

- ORLEANS PARISH CX Ch.78: Tue 4 am & 4 pm

MAINE

- PORTLAND TW Ch.2: Mon 1 & 11 am; 5 pm

MARYLAND

- ANN ARUNDEL Annapolis Ch.76 & Milleneum Ch.99: Sat/Sun 12:30 am; Tue 6:30 pm
- P.G. COUNTY CC Ch.76 & FIOS Ch.38: Tue/Thu 11:30 am
- MONTGOMERY COUNTY CC Ch.21: Tue 2 pm

MASSACHUSETTS

- BRAINTREE CC Ch.31 & BD Ch.16: Tue 8 pm
- BROOKLINE CV & RCN Ch.3: Mon 3:30 pm; Tue 3:30 am; Wed 9 am & 9 pm;
- CAMBRIDGE CC Ch.10: Tue 2:30 pm; Fri 10:30 am
- FRANKLIN COUNTY (NE) CC Ch.17: Sun 8 pm; Wed 9 pm; Sat 4 pm
- QUINCY CC Ch.8: Pop-ins.
- WALPOLE CC Ch.8: Tue 1 pm

MICHIGAN

- BYRON CENTER CC Ch.25: Mon 2 & 7 pm
- DETROIT CC Ch.68: Irregular
- GRAND RAPIDS CC Ch.25: Irreg.
- KALAMAZOO CH Ch.20: Tue 11 pm; Sat 10 am
- KENT COUNTY (North) CH Ch.22: Wed 3:30 & 11 pm
- KENT COUNTY (South) CC Ch.25: Wed 9:30 am
- LAKE ORION CC Ch.10: Mon/Tue 2 & 9 pm
- LANSING CC Ch.16: Fri Noon
- LIVONIA BH Ch.12: Thu 3 pm
- MT. PLEASANT CH Ch.3: Tue 5:30 pm; Wed 7 am
- PORTAGE CH Ch.20 Tue/Wed 8:30 am; Thu 1:30 pm
- SHELBY TOWNSHIP CC Ch.20 & WOW Ch.18: Mon/Wed 6:30 pm
- WAYNE COUNTY CC Ch.16/18: Mon 6-8 pm

MINNESOTA

- ALBANY AMTC Ch.13: Tue & Thu: 7:30 pm
- CAMBRIDGE US Ch.10: Wed 6 pm
- COLD SPRING US Ch. 10: Wed 6 pm
- COLUMBIA HEIGHTS CC Ch.15: Tue 9 pm
- DULUTH CH Ch.20: Mon 9 pm; Wed 12 pm, Fri 1 pm

- MARSHALL Prairie Wave & CH Ch.35/8: Sat. 9 am
- MINNEAPOLIS TW Ch.16: Tue 11 pm
- MINNEAPOLIS (N. Burbs) CC Ch.15: Thu 3 & 9 pm
- NEW ULM TW Ch. 14: Fri 5 pm
- PROCTOR MC Ch. 12: Tue 5 pm to 1 am
- ST. CLOUD CH Ch.12: Mon 5 pm
- ST. CROIX VALLEY CC Ch.14: Thu 1 & 7 pm; Fri 9 am
- ST. LOUIS PARK CC Ch.15: Sat/Sun Midnite, 8 am, 4 pm
- ST. PAUL CC Ch.15: Wed 9:30 pm
- ST. PAUL (S&W Burbs) CC Ch.15: Wed 10:30 am; Fri 7:30 pm
- SAULK CENTRE SCTV Ch.19: Sat 5 pm
- WASHINGTON COUNTY (South) CC Ch.14: Thu 8 pm

NEVADA

- BOULDER CITY CH Ch.2: 2x/day: am & pm
- WASHOE COUNTY CH Ch.16: Thu 9 pm

NEW HAMPSHIRE

- MANCHESTER CC Ch.23: Thu 4:30 pm

NEW JERSEY

- BERGEN CTY TW Ch.572: Mon & Thu 11 am; Wed & Fri 10:30 pm
- MERCER COUNTY CC Trenton Ch.26: 3rd & 4th Fri 6 pm
- WINDSOR Ch.27: Mon 5:30 pm
- MONTVALE/MAHWAH CV Ch.76: Mon 5 pm
- PISCATAWAY CV Ch.15: Thu 11:30 pm
- UNION CC Ch.26: Irregular

NEW MEXICO

- ALBUQUERQUE CC Ch.27: Tue 2 pm
- LOS ALAMOS CC Ch.8: Wed 10 pm
- SANTA FE CC Ch.16: Thu 9 pm; Sat 6:30 pm
- SILVER CITY CC Ch.17: Daily 8-10 pm

NEW YORK

- ALBANY TW Ch.18: Wed 5 pm.
- BETHLEHEM TW Ch.18: Thu 9:30 pm
- BRONX CV Ch.70: Wed 7:30 am
- BROOKLYN CV Ch.68: Mon 10 am
- BUFFALO TW Ch.35: Mon 10 am
- BUFFALO TW Ch.20: Wed & Fri 10:30-11 pm
- CHEMUNG TW Ch.1/99: Tue 7:30 pm
- ERIE COUNTY TW Ch.20: Thu 10:35 pm
- IRONDEQUOIT TW Ch.15: Mon/Thu 7 pm
- JEFFERSON/LEWIS COUNTIES TW Ch.99: Irregular
- MANHATTAN TW & RCN Ch.57/85 Fri 2:30 am
- ONEIDA COUNTY TW Ch.99: Thu 8 or 9 pm
- PENFIELD TW Ch.15: Irregular
- QUEENS TW Ch.34 & 35: Mon 10 pm
- QUEENSBURY TW Ch.71: Mon 7 pm
- ROCHESTER TW Ch.15: Sun 9 pm; Thu 8 pm
- ROCKLAND CV Ch.76: Tue 5 pm

- SCHENECTADY TW Ch.16: Fri 1 pm; Sat 1:30 am
- STATEN ISLAND TW Ch.35: Thu Midnite. Ch.34: Sat 8 am
- TOMPKINS COUNTY TW Ch.13: Sun 12:30 pm; Sat 6 pm
- TRI-LAKES TW Ch.2: Sun 7 am, 1 pm, 8 pm
- WEBSTER TW Ch.12: Wed 9 pm

NORTH CAROLINA

- HICKORY CH Ch.6: Tue 10 pm
- MECKLENBURG COUNTY TW Ch.22: Sat/Sun 11 pm

OHIO

- AMHERST TW Ch.95: 3X Daily
- CUYAHOGA COUNTY TW Ch.21: Wed 3:30 pm
- OBERLIN Cable Co-Op Ch.9: Thu 8 pm

OKLAHOMA

- NORMAN CX Ch.20: Wed 9 pm

OREGON

- LINN/BENTON COUNTIES CC Ch.29: Tue 1 pm; Thu 9 pm
- PORTLAND CC Ch.22: Tue 6 pm. Ch.23: Thu 3 pm

PENNSYLVANIA

- PITTSBURGH CC Ch.21: Thu 6 am

RHODE ISLAND

- E. PROVIDENCE CX Ch.18: Tue 6:30 pm
- STATEWIDE RI I CX Ch.13 Tue 10 pm

TEXAS

- HOUSTON CC Ch.17 & TV Max Ch.95: Wed 5:30 pm; Sat 9 am
- KINGWOOD CB Ch.98: Wed 5:30 pm; Sat 9 am

VERMONT

- BRATTLEBORO CC Ch.8: Mon 6 pm, Tue 4:30 pm, Wed 8 pm
- GREATER FALLS CC Ch.10: Mon/Wed/Fri 1 pm
- MONTPELIER CC Ch.15: Tue 10 pm; Wed 3 am & 4 pm

VIRGINIA

- ALBEMARLE COUNTY CC Ch.13: Sun 4 am; Fri 3 pm
- ARLINGTON CC Ch.33 & FIOS Ch.38: Mon 1 pm; Tue 9 am
- CHESTERFIELD COUNTY CC Ch.6: Tue 5 pm
- FAIRFAX CX Ch.10 & FIOS Ch.10: 1st & 2nd Wed 1 pm; Sun 4 am.
- FIOS Ch.41: Wed 6 pm
- LOUDOUN COUNTY CC Ch.98 & FIOS Ch.41: Wed 6 pm
- ROANOKE COUNTY CX Ch.78: Tue 7 pm; Thu 2 pm

WASHINGTON

- KING COUNTY CC Ch.29/77: Mon 11 am
- TRI CITIES CH Ch. 13/99: Mon 7 pm; Thu 9 pm

WISCONSIN

- MARATHON CH Ch.10: Thu 9:30 pm; Fri 12 Noon
- MUSKEGO TW Ch.14: Sat 4 pm; Sun 7 am

WYOMING

- GILLETTE BR Ch.31: Tue 7

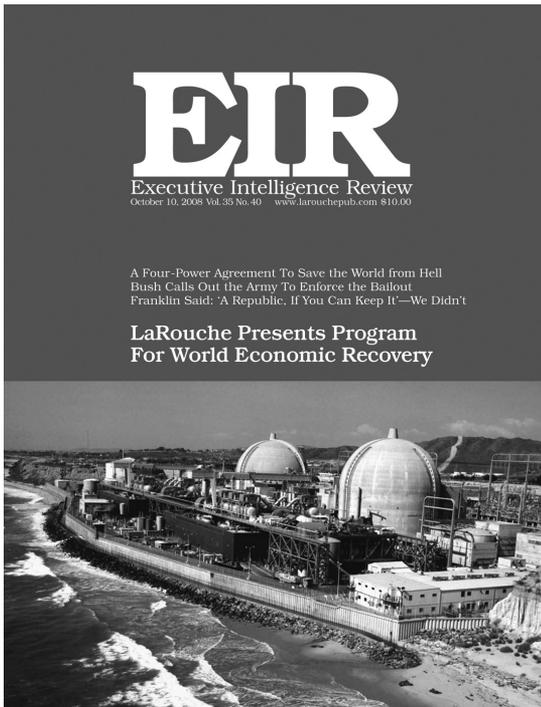
MSO Codes: AS=Astound; BD=Beld; BR=Bresnan; BH=BrightHouse; CV=Cablevision; CB=Cebridge; CH=Charter; CC=Comcast; CX=Cox; GY=Galaxy; IN=Insight; MC=MediaCom; TW=TimeWarner; US=US Cable. FIOS=Verizon FIOS-TV.

Get The LaRouche Connection on your local cable TV system! Call Charles Notley 703-777-9451, Ext. 322. Visit our Website: www.larouchepub.com/tv.

SUBSCRIBE TO

EIR Executive Intelligence Review

EIR Online



EIR Online gives subscribers one of the most valuable publications for policymakers—the weekly journal that has established Lyndon LaRouche as the most authoritative economic forecaster in the world today. Through this publication and the sharp interventions of the LaRouche Youth Movement, we are changing politics in Washington, day by day.

EIR Online

Issued every Tuesday, EIR Online includes the entire magazine in PDF form, plus up-to-the-minute world news.



I would like to subscribe to **EIR Online**

(e-mail address must be provided.)

- \$360 for one year
 - \$180 for six months
 - \$120 for four months
 - \$90 for three months
 - \$60 for two months
- Send information on receiving **EIR** by mail.

—EIR Online can be reached at:

www.larouchepub.com/eiw

e-mail: **fulfillment@larouchepub.com**

Call **1-800-278-3135** (toll-free)

Name _____
 Company _____
 Address _____
 City _____ State _____ Zip _____ Country _____
 Phone (_____) _____
 E-mail address _____

I enclose \$ _____ check or money order

Make checks payable to

EIR News Service Inc.

P.O. Box 17390, Washington, D.C. 20041-0390

Please charge my MasterCard Visa

Card Number _____

Signature _____

Expiration Date _____