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LaRouche's Emergency Plan for January 2010
British Monarchy Marching in Shadow of Edward VII
More on Dynamics: What Leibniz Intended

**The Mission for 2010:
Defeat the British Empire!**



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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

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EIR

From the Managing Editor

There are two distinctly opposing dynamics afoot in the world today, as we take our first steps into the New Year. Both are reflected in this, our maiden issue of 2010. On the one side, there is the historic shift that is taking place among the great powers of Eurasia, notably, Russia, China, and India, toward Lyndon LaRouche's concept of a Four Great Powers alliance, in which the United States would join the other three, in a shift away from a London-centered universe, to a Pacific orientation. This new combination, pulling in other willing nations, such as Japan and Korea, will form the core of a new global Hamiltonian credit system, and usher in an era of worldwide physical-economic development, fueled by the science driver of an expanded and intensified space program aimed at colonizing first the Moon, and then Mars and beyond.

Our *Feature* looks at the real progress being made in this direction, beginning with "LaRouche's Emergency Plan for January 2010," and including "The Four Powers: U.S. Must Join China, India, and Russia," followed by a detailed map-report on the major economic and infrastructure projects already agreed upon, or underway, throughout Eurasia. In *Economics* you will find, "2010: the Turning Point," on the potential—now that the British Empire's grip on the planet has loosened, as demonstrated by the debacle at Copenhagen—to make 2010 "the first year of the new Renaissance."

The other dyanmic? It's all around us: the economic misery descending over every part of the globe (see Helga Zepp-LaRouche's report on the green destruction of Germany, in *International*); the upsurge in London-directed terror ("British Monarchy Marching in the Shadow of Edward VII," also in *International*); and the continuing push by the mustache-sporting twins Barack Obama and Harry Reid for a Nazi-modelled "health-care" plan ("Unconstitutional 'Perpetuity Clauses' Inserted: Obama's Nazi Health Bill Is a British Assault on the U.S.A.," in *National*).

I've saved the best for last: two special items that give a taste of what a new Renaissance would look like. Lyndon LaRouche's "Dynamics: What Leibniz Intended," and, in *Science*, a paper delivered by the LaRouche Youth Movement's Jason Ross to a conference in Prague last Summer: "The Pedagogy for Teaching Kepler's 'Astronomia Nova.'"



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Dr. Carlin has been Senior Operations Research Analyst at the Environmental Protection Agency since 1974. From 1971-74, he was the director of the EPA’s Implementation Research Division. Prior to that, he worked at the RAND Corp. “I’ve done about everything in the field of environmental economics, plus something in environmental sciences as well,” he told *EIR*. “This combination is very unusual, and very useful. Economics and physical science. That’s the key to this whole thing.”

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LaRouche's Emergency Plan for January 2010

by Nancy Spannaus

Dec. 30—In the immediate aftermath of the crushing defeat delivered to the British Empire at the December Copenhagen Summit, Lyndon LaRouche called for an emergency mobilization to ram through the crucial measures required to bring the United States into collaboration with the three sovereign powers—China, Russia, and India—which defied the Empire.

Those measures fall into four steps: 1) bankruptcy reorganization; 2) emergency protective measures for the U.S. population; 3) a massive employment program to rebuild U.S. infrastructure; and 4) linking up with China, Russia, and India in their ongoing collaboration to rebuild the planet. We review the Constitutional basis, and necessity, for each of these measures, below.

Put together, this emergency program amounts to a patriotic defense of the United States from what has been a 60-plus year process of subversion, and attack, by the British Empire of finance. It has to be fought for in that fashion, because the life of our nation depends upon its implementation.

LaRouche said on Dec. 22:

"This has to be done in the first weeks in January. . . . This is emergency legislation, because if we don't do that, somewhere, maybe a little bit after the middle of January, or even possibly before, the whole system's coming down, if we don't do it, beforehand."

*Since LaRouche's formulation of this program, a number of video presentations on the LaRouche January Plan have been made available on [*rouchepac.com, which dramatically summarize what must be done in the few weeks ahead. Here, we provide a complementary elaboration in print, highlighting the major steps required.*](http://www.la</i></p></div><div data-bbox=)*

I. Bankruptcy Reorganization, Along Glass-Steagall Standards

"First of all, you agree that you're going to change the U.S. system, from a monetary system, which it is now, to a credit system."—Lyndon LaRouche

Nothing can be done to reverse the collapse of the U.S., or world economy, without starting with a sweeping bankruptcy reorganization, which will put trillions of dollars of gambling debts which have been created by the British-dominated world monetary system, into the deep freeze, and thus clear the decks for the re-establishment of a sound credit system, based on the standard set by President Franklin D. Roosevelt: the Glass-Steagall standard.

First, the President must declare a national emergency. Then he must put the whole banking system, from the Federal Reserve on down, into bankruptcy, and start sorting out the mess.

The standard for reorganization was preeminently defined by the U.S. Constitution in its Preamble, which



EIRNS/Stuart Lewis

The defeat of the British Empire's climate agenda, at the Copenhagen Summit in December, clears the way for the "LaRouche Plan": emergency measures to rebuild the U.S. economy, and to join China, Russia, and India, to establish a new world credit system.

sets out the overriding principle of the General Welfare which governs the U.S. Constitution as a whole. It is in line with that principle that the specific powers of the Federal government are outlined, including that which gives the Congress, in Section 1, Article 8, the exclusive right to "coin money, regulate the value thereof, and of foreign coin," and "to establish . . . uniform laws on the subject of bankruptcies throughout the United States." This Congressional power leaves no room for a foreign institution controlling the finances of the nation—as later occurred with Anglophile President Woodrow Wilson's creation of the approximation of a European-style central bank, the Federal Reserve system.

What was therefore established through the Constitution, and the subsequent institutions created by the first U.S. Treasury Secretary, Alexander Hamilton, to implement Constitutional objectives—especially the First National Bank—was a credit system, in which currencies issued were directly derived from the government's decisions to provide for the general welfare of its citizens.

The Glass-Steagall Act

Violations of this Constitutional system during the course of U.S. history are myriad—but, in the nation's existential crisis of 1932-33, Franklin Roosevelt acted to return to the standard set by the Constitution, by enacting the Glass-Steagall Act. Glass-Steagall set up a firewall between state and Federal commercial banks, and investment banks, which specialized in speculation in everything from commodities, to real estate, to what could be called a secondary market in debt.

What the Glass-Steagall Act said was, that a commercial bank, a bank that holds citizens' deposits, for example, and then uses those deposits for certain kinds of investments in the real economy—mortgages, etc.—that kind of bank cannot engage in speculative investments. And a series of regulations specified that these banks can have no proprietary role—in other words, the bank doesn't use the

savings of citizens to make money on its own investments.

So, it's a complete firewall. There are two separate kinds of banks, and one can't engage in the activities of the other. The Roosevelt Administration also put in certain controls over interest rates that certain banks could pay, for example, savings & loans. This was a rigorous regulation, constraining commercial banking, that is, state and Federally chartered banks. It also created a certain separation between Federal and state banks. So that these things were completely regulated: that the banks had to be oriented toward investments in the real economy, and relatively limited. You couldn't sell the mortgages and securitize them, the way the banks have done today, and turn them into instruments for speculation.

But, to be clear: FDR's regulations worked, *only after he declared a bank holiday*, and sorted out the dross. In our case, we need bankruptcy reorganization first—then Glass-Steagall.

Once this standard is applied, there is no question about what will happen. Literally trillions of phony

debt—including the bailout funds which were issued in order to protect the investment banks over the past two and a half years—will be wiped out. Debts that do not correspond to a Glass-Steagall standard will simply be set aside, and not honored. Legitimate debts, which correspond to payrolls, pension obligations, and the like, will be honored.

Bankruptcy Protection

Once again, we are applying a Constitutional principle—the principle of bankruptcy reorganization in favor of saving the productive capacity of the nation. Contrary to Europe, the United States had a tradition of permitting individuals, and eventually, corporations, as well, to be protected from their creditors in respect to their vital functions in service to the community. Whereas in Europe, going bankrupt was considered to be a crime, to be rewarded with debtors' prison, in the United States, bankruptcy reorganization could be used to relieve the bankrupt entity or person of immediate pressing debts, and permit the entity or individual to work their way out of penury.

On June 7, 1934, FDR signed the Corporate Reorganizations Act, which instituted bankruptcy protection for corporations "in line with the public interest." It called for freezing collection efforts against an entity, and maintaining that entity's ability to continue to operate. The entity is also permitted to obtain new credit necessary for ongoing operations, implicitly beginning with a clean slate, with the old debts in deep freeze. The purpose is to keep productive activity going, because it is in the interest of the community as a whole.

This is precisely the kind of protection which is required today for our *bankrupt* chartered banks, and for much of our industry, and many of our families as well. It's the kind of protection which was effectively applied by Alexander Hamilton for the nation as a whole, when he was organizing the finances of the young United States, which was saddled with unpayable debts following the Revolution, to be able to grow.

When FDR died, however, agents of the British monetarist system began to roll back his measures, culminating, in 1999, when Glass-Steagall was repealed altogether, effectively opening up the path for the unbridled looting which has brought us to the economic disintegration, and financial bankruptcy, we face today. Only a bankruptcy reorganization, which cancels the bailout and trillions more of illegitimate debt, can put us back on track.

II. Protect the Citizens

The HBPA and the Hill-Burton Standard

"[What we need] is the creation of the guarantee for the unemployed, the protection of the unemployed, and the protection of the homeowners; and the protection of the health-care services. Those things: So, we protect the population as a whole, as a first action."

—Lyndon LaRouche

Simultaneously with the bankruptcy reorganization measures, as Lyndon LaRouche expresses above (see Part I), the Federal government has to protect Americans from losing their unemployment insurance, being evicted from their homes, and being subject to a Nazi health-care bill which is being rammed through the Congress, with the open intent of denying care to, and thus killing, millions. The horrors of mass foreclosures, loss of income, and lack of medical care, which are engulfing huge swaths of the citizenry now, will be dwarfed by the deepening crisis ahead—unless LaRouche's emergency measures are taken.

The commitment to the general welfare which is embedded in the U.S. Constitution, and in the history of our nation's battle against the evils of empire and its disregard for the sanctity of human life, impels us to take these emergency measures, even as we are reorganizing the financial infrastructure so that it will support a productive economy once again.

Pass the HBPA

The first step, LaRouche emphasized, is to enact the Homeowners and Bank Protection Act (HBPA) of 2007, the proposed legislation which LaRouche put forward in August 2007, in an attempt to forestall the disastrous potential consequences for bankers and homeowners alike from the blowout of the financial system which had begun at the end of the July. The essential features of the HBPA are:

1. Congress must establish a Federal agency to place the Federal and state chartered banks under protection,



EIRNS/Joanne McAndrews

The first step in restoring America's commitment to the General Welfare, is to enact LaRouche's Homeowners and Bank Protection Act of 2007, beginning with freezing all home foreclosures. Shown: The LaRouche Youth Movement organizes for the HBPA in Washington, D.C., October 2007.

freezing all existing home mortgages for a period of however many months or years are required to adjust the values to fair prices, restructure existing mortgages at appropriate interest rates, and write off all of the cancerous speculative debt obligations of mortgage-backed securities, derivatives, and other Ponzi schemes that have pushed the banking system into bankruptcy.

2. During this transitional period, all foreclosures shall be frozen, allowing families to retain their homes. Monthly payments, the effective equivalent of rental payments, shall be made to designated banks, which can then use the funds as collateral for normal lending practices, thus recapitalizing the banking system. Ultimately, these affordable monthly payments will be factored into new mortgages, reflecting the deflation of the housing bubble, the establishment of appropriate property valuations, and reduced fixed mortgage interest rates.

It is to be expected that this shakeout of the housing market will take several years to achieve. In this interim period, no homeowner shall be evicted from his or her property, and the Federal and state chartered banks shall be protected, so they can resume their traditional functions, serving local communities, and facilitating credit for investment in productive industries, agriculture, in-

frastructure, etc.

3. State governors shall assume the administrative responsibilities for implementing the program, including the “rental” assessments to designated banks, with the Federal government providing the necessary credits and guarantees to assure the successful transition.

If it had been enacted in 2007 or 2008, as more than 100 local jurisdictions demanded, the HBPA would have gone a long way toward stabilizing the banking system, and prevented the more than 8 million home foreclosures that have ravaged communities and families since that time. The only sane course is to put this measure into effect immediately, as an adjunct to the broader financial reorganization, in order to limit the suffering.

The Hill-Burton Standard

The second fundamental protection for the American people that must be implemented, is the defeat of the Hitler health bill now being rammed through by the Obama Administration, and the resurrection of the post-war policy of providing for the medical care of our citizens, by ensuring that sufficient resources—from hospital beds, to personnel, to modern diagnostics and treatment—are available in every part of our country.

The basic problem with the Obama health-care bill, which was foisted on our nation by the British and their toadies, is that it is premised on Nazi euthanasia practices. As the relevant persons in the Administration have stated from the start, this so-called health-care reform is based upon the assertion that we *can't afford* to pay for quality health care for all Americans, and, therefore, we have to *cut* what is considered *wasteful, excessive* care. Targetted especially, are those whose lives are considered “unworthy of life,” because they will never totally recover, they are too old, or they don't have enough “Quality Adjusted Life Years” to justify the expense of treating them.

Exemplary of this point of view, is the constant, outrageous assertion by the President himself, that the major cause of the debt crisis of the United States, is the cost of Medicare and Medicaid—a lie that tries to cover

over the more than \$20 trillion bailout being given to bankrupt financial institutions, not to mention the failure of the Administration to get the nation back to producing real wealth, the *sine qua non* for being able to pay for quality health care for all.

These premises are *Nazi*, as well as British, and, not surprisingly, they are spelled out in detail in the President's bill. It takes a lot of perseverance to decipher the wording of the Senate bill (and most Senators and their staffs clearly didn't bother), but the details clearly bear out the Nazi intent. While presented in terms of eliminating "inefficiency," the cost-cutting measures represent a systematic implementation of the intent to cut services for the elderly and infirm, through the use of independent "expert" panels, rating systems, and other measures, including financial incentives for eliminating so-called "end of life" care, in favor of getting it over with, and dying.

It is coherent with this genocidal objective, that the Administration bill provides trillions of dollars of financial benefits to the insurance companies, through unconstitutional mandates, and the like.

The Administration health bill is seen by a majority of Americans as a threat to their health and life—and it is. It must be stopped cold.

The second step is to return to the Hill-Burton standard passed in 1946, which commits the nation to providing the necessary ratios of hospital and medical staff, per 1,000 residents, required to serve the health needs of the U.S. population. Such a return would demand the cessation of the hospital closings which have been going on for decades, as well as relevant measures for training and retaining medical personnel.

The third step is to eliminate "managed care" and "health maintenance" organizations, run by private insurance companies: Repeal the 1973 Health Maintenance Organization Act (PL-93-222). HMOs were put in place to make money off the sick to begin with—and thus started off with a Nazi orientation. It also means instituting a kind of single-payer Medicare-for-all system, which eliminates not only the huge overhead of the HMO private insurance system (a financial saving of up to 30% of health costs), but also, eliminates agencies that are committed to *reducing* care, rather than improving it.

We have the capacity to provide health care to all our citizens, especially if we undertake the economic recovery effort needed. The current path leads to dictatorship—and must be rejected now.

III. A New Civilian Conservation Corps

Create Real Jobs Rebuilding the Country

"And we have to get, immediately, the launching of a program which is going to employ, very rapidly—in physical production—at least 2 million Americans. And you're going to have people understand, in January, that there are going to be 2 million new jobs, in basic economic infrastructure and associated production."

—Lyndon LaRouche

Once the U.S. banking system has been cleansed of the trillions in toxic waste through bankruptcy reorganization, the Federal government can begin to authorize the issuance of *credit*, directed primarily to large-scale projects of national, basic infrastructure, such as rail, water, and power systems. The object is not to create jobs, *per se*, but to put people into *productive work* rebuilding the country. This means getting at least 2 million people immediately employed, with a concentration on young people, along with older people who can serve as the cadre force to help with training the young. Millions more should soon follow.

LaRouche's approach contrasts sharply with the so-called "green jobs" approach of the Obama Administration—which throws money away by employing people in useless make-work, or even counterproductive jobs. Building acres of solar-panel parks, or wind farms, as the President proposes, is actually a net loss to the economy, because such "energy forms" cost more to produce than they put out in electric power, and actually degrade the physical environment which they are purporting to save. You might as well be digging holes, and filling them in—as that fascist John Maynard Keynes proposed.

Instead, LaRouche's jobs program calls for massive investment in the infrastructure and technologies of the future, concentrating in particular on the need for a rapid expansion in the number of nuclear plants, and for rebuilding the dilapidated transportation system of the country with state-of-the-art magnetic-levitated train systems. While these areas represent the engine of technological growth in productivity for the econ-



A national jobs program for the United States will be modelled on President Franklin Roosevelt's Civilian Conservation Corps (CCC), which trained millions of young people for productive work in the 1930s. Shown: Camp Roosevelt, George Washington National Forest, Edinburg, Va., the first CCC camp in the U.S., established April 1933.

omy as a whole, there will also be millions of jobs required for urgent tasks such as building hospitals, repairing or constructing new levees on the collapsing U.S. waterways system, and rebuilding decaying urban infrastructure.

One of the major components of such a jobs program must be a new form of Civilian Conservation Corps (CCC), modelled on what Franklin Delano Roosevelt created back in 1933. As we will describe in more detail below, the CCC played a critical role in taking young people, aged 18 to 25, into a work setting where they were able to learn what it means to produce actual improvements in the physical economy of the nation. Operating in camps, under the supervision of retired military personnel, who were brought out of retirement, more than 3 million young people were trained to be disciplined, productive workers over the course of 1933 to 1941, when the program ended. At that point, many of them were able to march directly out of their camps, into military units ready to deploy for the war against fascism.

While providing work, and a modicum of income, for impoverished, demoralized, jobless youth, FDR's CCC—which he established within the first 100 days of his Administration—also had an immediately moralizing effect in the communities where the families of

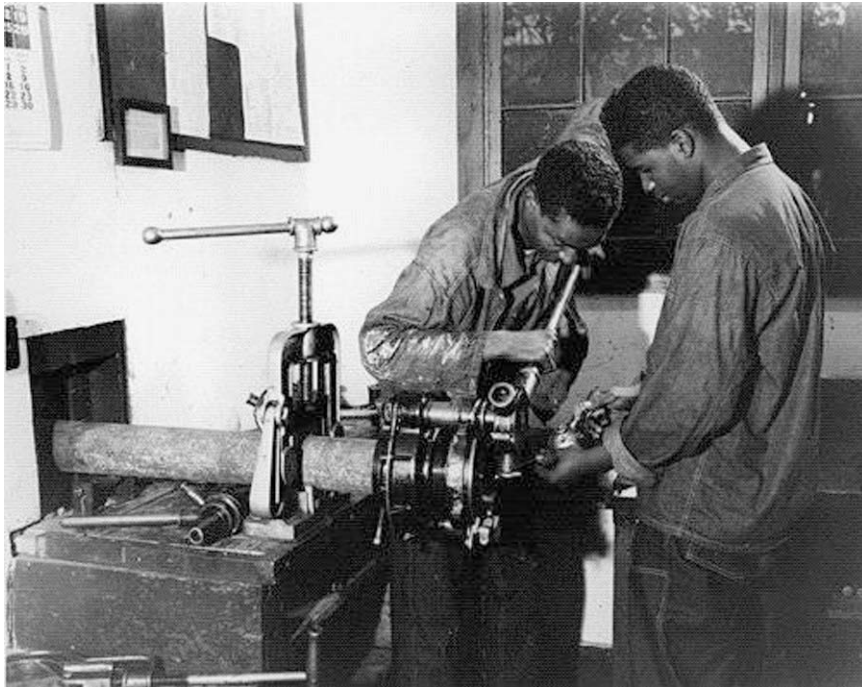
these youth lived. They began to see the prospect of a future for their children, and a new social dynamic was created, a dynamic coherent with the traditional American spirit, that all problems can be solved, if we simply roll up our sleeves, and get to work to tackle them.

In proposing to get immediate action in creating millions of CCC-type jobs as soon as this January, LaRouche is aiming to achieve a similar effect—within what will otherwise be an explosive situation of social turmoil and hatred against a government which has betrayed the American people. We will first review the CCC model, and then the infrastructure projects which should immediately be on the agenda.

FDR's CCC

From the inception of the American Republic, as reflected in the works of the founders of the Massachusetts Bay Colony, and later, by Benjamin Franklin and Alexander Hamilton—to name only a few—the concept of government included the obligation to provide for the improvement of the nation, both its people, and the physical circumstances in which they lived. This was primarily to be done through a *credit* policy, whereby the relevant government institution provided private citizens with the ability to invest in the future requirements of the nation, to the benefit of all. That benefit was called the “general welfare.”

The commitment to have the government provide such credit was almost always contested, of course, and there were long stretches of the nation's history when the Constitutional commitment to provide for the general welfare, was not realized. Franklin Roosevelt, who had steeped himself in the study of the Hamiltonian tradition, revived that commitment, under conditions when he could mobilize the population to ram it through. Thus, after having asserted government control over the banking system, through his Bank Holiday and the Banking Act, FDR moved rapidly to create productive jobs through two measures which were passed by early May 1933—the Tennessee Valley Authority, and the Civilian Conservation Corps (CCC).



NARA

By 1941, some 250,000 African American youth had been trained by the CCC. This photo, from the 1930s, shows young men learning to work with machine tools.

The TVA was a long-term project of infrastructure construction in the southeastern United States, one of the poorest regions of the nation, and subject to the ravages of unharnessed nature. While its long-term character and broad scope required a lot of preparation, the TVA ultimately employed thousands, and improved the living conditions of hundreds of thousands, by controlling water flows, and providing cheap electricity for the modernization of life. It reflected FDR's commitment to upgrading living conditions qualitatively, not just "putting people to work."

The CCC was explicitly aimed at creating jobs, but again, not just any old jobs with a paycheck. From his own experience in New York State, where he had served as governor (1929-32), FDR understood the need for reforestation, soil conservation, and flood control, and saw the CCC as a means of improving nature through these activities. At the same time, FDR understood that the excruciating poverty and despair among the nation's young people, aged 18 to 25, had to be reversed, and he saw the establishment of the CCC as a means of doing so. "We are conserving not only our natural resources, but our human resources," he said in his May 7, 1933 Fireside Chat. The CCC system paid recruits \$1 a day, most of which they

were required to send home to their families. In addition, the facilities took care of the food, clothing, and health needs of the youth, at what was estimated to be another \$1-a-day cost.

The result was phenomenal for the youth and the country. Hundreds of thousands of young people, who came into the program undernourished and discouraged, came out of the camps as healthy, self-disciplined workers. As to their accomplishments, they thinned 4 million acres of trees, stocked almost a billion fish, built more than 30,000 wildlife shelters, dug diversion ditches and canals, and restored Revolutionary and Civil War battlefields. They fought pests, built fire-fighting infrastructure, and they planted trees—millions and millions of trees.

The CCC infrastructure also provided much-needed work and purpose for their supervisors, many of whom were also in desperate conditions prior to enlisting in the CCC. Many were quite happy to also teach literacy to the youth, tens of thousands of whom first learned to read while at the CCC camps.

LaRouche's CCC

The CCC idea has never really died; it has just lain fallow. A vestige of the program actually still exists, in the form of the National Civilian Community Corps (NCCC), which functions as a part of AmeriCorps, a program started by President Bill Clinton in 1993. The NCCC, like the CCC, has established camps for youth, whom it deploys out to work on various projects. Like the CCC, it employs retired, trained military leaders to organize the youth in military squad formation, usually on short-term assignments to deal with disasters, such as floods and fires.

The weakest aspect of the NCCC program is its limited scope. There are only five residential centers, with approximately 250 youth apiece, each of whom is signed up for ten months. This contrasts with the original CCC sign-up period, which ran for six months—although many of the youth willingly re-enlisted for longer periods of time. Like the original CCC, the

NCCC pays a nominal salary to the youth, while providing them with their food, shelter, and health care, for free.

Combined with the Army Corps of Engineers structure, the VISTA program, and the Community Healthcorps, the NCCC provides a framework which could be immediately ramped up to absorb the millions of youth who need to be put to work in physically productive jobs. Facilities could easily be found in abandoned military bases, or deserted living places. Proposals for doing just that were advanced in the Congress during 2006, but went nowhere, given the insanity of both the Bush Administration and, later, the Pelosi-dominated Congress.

LaRouche's plan for reviving the CCC concept calls for a crash program of bringing youth into working on projects for basic economic infrastructure, under the supervision of skilled workers who, themselves, are probably out of work at this point, but who can be mobilized to come either directly into the CCC program, or into firms which would be subcontractors for the national projects. It is clear that these youth will not be able to be immediately very productive; most youth in the current culture don't know what it means to produce things—even if they once had a job where they could pick up a paycheck.

Thus, a major aspect of the CCC will be combining training with actual labor, ensuring that the youth are building up their capabilities for the future, within the context of mobilizing to accomplish a national mission of reconstructing an infrastructure which has been collapsing for more than 40 years.

One particular target of the recruitment drive will be the inner cities of the country, many of which are largely inhabited by African-American or Hispanic youth who have been left in the most despairing or degrading conditions. Honest unemployment figures,



U.S. Army Corps of Engineers/Bob Heims

CCC legacy programs, like Americorps, VISTA, and the Community Healthcorps, along with the Army Corps of Engineers, can be quickly ramped up to employ millions of youth in productive jobs. Shown: Construction of a small turbine unit of the Dalles Dam, in Wasco County, Ore., completed 1991, by the Army Corps of Engineers.

like poverty figures, are very hard to come by in our culture, but some reports from the Bureau of Labor Statistics indicate that only 13% of youth between the ages of 16 and 19 (who are not in school) are employed. The Mayor of Detroit has also provided a gruesome picture, reporting an unemployment rate of 75% among inner city youth.

These youth are often targetted by piddling make-work job programs, mostly oriented to getting them off the street and providing them some cash. That's not what they and the nation need! This whole generation needs to learn what work is, develop their minds and their skills, become a part of achieving a mission much larger than themselves. By bringing them into a revived, expanded CCC, they can be pulled out of their demoralization, with a radiating effect back into the communities from which they come.

The new CCC will not only produce real wealth, but a new dynamic of optimistic striving for economic progress, a new sense of morale that problems can be solved. Not since the space program of John F. Kennedy has such a dynamic dominated American culture, and that was murdered by the British-inspired counterculture, the Greens who dominate and threaten us today. Under these conditions, we will again lift

our eyes to the stars, preparing to colonize Mars within the century ahead.

Vital Infrastructure Projects

Since the United States has been in a state of infrastructure deficit since the mid-1960s, the most crucial question in devising a plan for issuing public credit is, where should the investment most productively be applied? The Army Corps of Engineers regularly puts out a survey of the nation's infrastructure needs, and has identified projects that would amount to nearly \$2 trillion. Some prioritization is obviously needed.

Lyndon LaRouche, the economist with an unmatched track-record of forecasting and mastery of economic science, has answered that question by specifying two crucial areas: 1) transportation systems, especially high-speed rail; and 2) power systems, with an urgent focus on nuclear power. Without the massive upgrading in productivity which investment in these two areas will cause, the U.S. cannot jumpstart a real recovery. We are already suffering insane bottlenecks in both these areas, which waste valuable manhours—among other destructive effects—and, when we actually return to physical economic growth, the shortfalls in electricity and transport will be even greater. Note, just in passing, that the most modern train system in the U.S., between Washington, D.C. and New York, recently ground to a near halt due to a *power shortage*. What a wake-up call!

Projects in these areas of transport and power should be identified for every state of the union, LaRouche argues. Federal credit will be issued for the projects, which will employ the CCC workers directly, but also issue contracts to private enterprises that will do the support work required for the jobs. Given the way in which the manufacturing sector of the U.S. economy has been deliberately taken down, there will be a premium on reopening and retooling factory facilities, which will undoubtedly require the kind of improvisational, creative approach that characterized the Second World War mobilization.

It will also be necessary to bring skilled engineers, machinists, and others out of retirement, in order to train the next generation of workforce. Our entire economy, oriented as it has been to “greening,” and post-industrial services, has left our nation tragically short of the skills required to make the necessary investments, but, as we, as a nation, have shown before, this can be overcome under the proper leadership.

IV. The Four Powers

U.S. Must Join China, India, and Russia

by Ramtanu Maitra

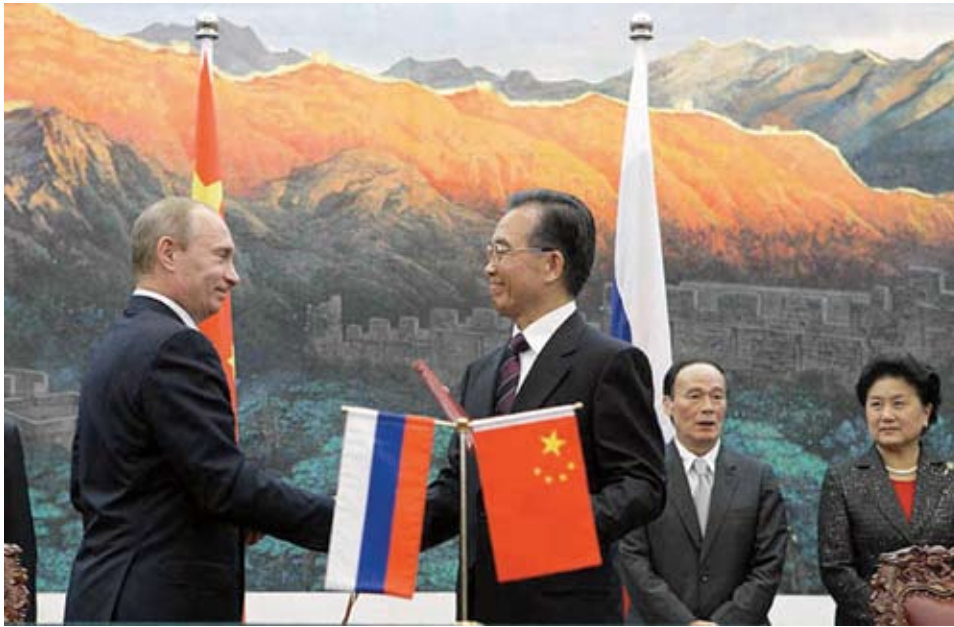
“We need an immediate treaty-agreement, among the United States, Russia, China, and India, and other countries which are relevant in that area, first. We have to do what was done, in a limited way, in the agreement between China and Russia, most recently, in October. Because that’s the beginning, that’s the pattern. India must be included; Southwest Asia must be included; Southeast Asia, particularly, must be included.

“So, now, we start a development program. The United States must subscribe to this and become a partner in its operation. Then we have enough power, to change the direction of the planet. And that is the way we’ll solve the problem of the United States.”

—Lyndon LaRouche

In the midst of the global financial collapse that began in 2007 and continues to throw hundreds of millions of families around the world into a state of despair, the strengthening of cooperative relations among Russia, India, and China has shone through like a beacon of hope. These three large nations, encompassing the Eurasian landmass that constitutes more than half of the world’s population, have forged a triangular alliance, developing stronger economic ties and a regional web of security relations. Russia is at the forefront of such efforts, and Russian Prime Minister Vladimir Putin is credited for instituting trilateral dialogue among China, India, and Russia which is shaping a new reality in the Asia-Pacific region.

This collaboration challenges the British colonial and imperial policies that dominated the last four decades, particularly the post-1950s Cold War period, both economically and strategically. However, victory cannot be achieved without the participation of the United States, which, under President Obama, has remained in a state of denial, and is still pursuing the British-instituted free-trade policy that has dismantled much of America’s manufacturing capabilities, and



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The developing collaboration among the three great powers of Eurasia—Russia, China, and India—challenges the British imperial policies that have dominated the region for the last four decades. Here, Russian Prime Minister Putin and Chinese Premier Wen shake hands on the accords signed in Beijing in October 2009.

ushered in the culture among the business community of the generation of money through illicit operations, including production and proliferation of narcotics, to keep the financial institutions alive.

Lyndon LaRouche has long pointed to the economic potential of the Asia-Pacific region, and the necessity of using the most advanced technologies to exploit its huge mineral reserves, as well as the necessity of building infrastructure projects such as the Bering Strait tunnel, which would expand Eurasian projects into intercontinental ones. In addition, the extreme weather and geological conditions of much of this huge region present useful scientific challenges. As LaRouche has emphasized, it will be necessary to achieve a Four-Power agreement (Russia, India, China, and the United States) to dump the bankrupt current financial system, to ensure that there is credit for such development.

Russia-China Interdependence

The triangular alliance among Russia, India, and China began years ago, and it took a few years to consolidate. It became evident in the last quarter of 2009, that these three large and powerful nations have decided to shelve their political disagreements and join hands to

counter the forces against economic development. This phenomenon became evident at conferences of the World Trade Organization, where the free traders tried to impose British colonial-style regulations, and at the Copenhagen Climate Change Conference in December 2009. At both these global fora, China and India refused to give in to what they rightfully perceived as anti-people, anti-sovereignty policies. In addition, the restraining role of China and Russia at the UN Security Council, and of India, outside of it, prevented further isolation of Iran, and possibly of an air attack against that country.

A breakthrough occurred on Oct. 13, 2009, when a large package of bilateral agreements was signed during Russian Prime Minister Vladimir Putin's official visit to China, most of them covering key areas of economic cooperation. Among the highlights of the agreements signed that day in Beijing were one for Russia to help expand China's Tianwan nuclear power plant in Lianyungang, and a more advanced technology: the first-ever Russian export of two sodium-cooled breeder reactors to China. Prior to this, during President Dmitri Medvedev's visit to China, Russia had signed a \$1 billion deal to build a uranium enrichment facility in China and supply low-enriched uranium for use in China's fast-growing nuclear power industry over the next decade.

The Chinese, in turn, contracted to participate in vital high-speed rail construction in the undeveloped, underpopulated regions of eastern Russia.

LaRouche, who had been at the center of promoting such agreements, noted that these deals represent a significant step toward his concept of a new world credit system, based on investment of high-technology infrastructure development, especially within underpopulated interior regions of Eurasia. The deals broke out of the typical raw-materials-for-consumer goods model, and focused on technological collaboration to the ben-

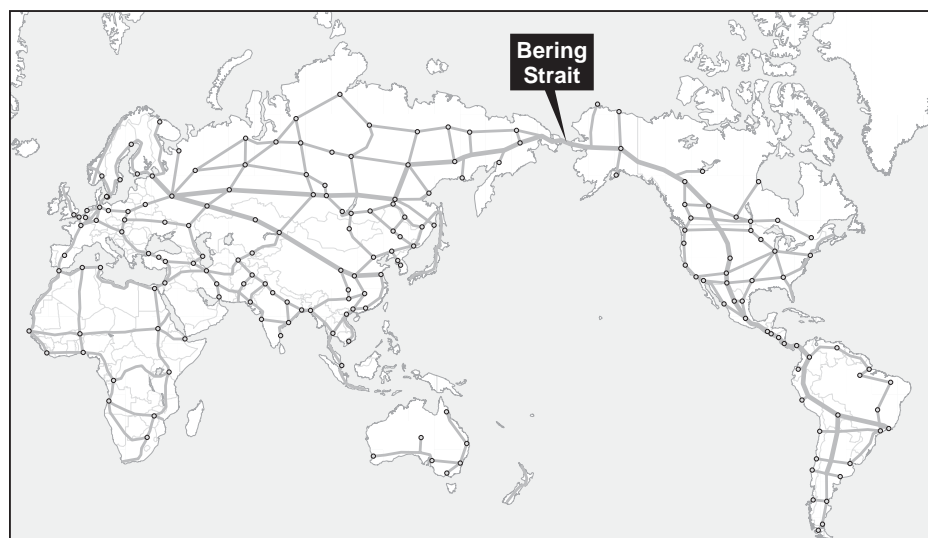
efit of both nations. The fact that the Chinese, with the world's largest dollar reserves, were putting their money to work creating such real wealth, also represented a breakthrough toward the credit-system concept LaRouche has been promoting.

The *People's Daily* reported Oct. 13, that 5 of the 12 agreements whose signing Putin and Chinese Prime Minister Wen Jiabao witnessed, were in the energy sphere—on oil and gas, but also nuclear power cooperation. Other key areas are transportation and aerospace. (Nearly two dozen more agreements were signed by Russian and Chinese companies at a simultaneous Business Forum.) In Putin's delegation were Russian Railways CEO Vladimir Yakunin and Andrei Perminov, head of the Russian space agency Roskosmos. (See *EIR*, Oct. 30, 2009.)

Yakunin and Chinese Minister of Railways Liu Zhijun signed a memorandum of understanding on "organizing and developing high-speed rail service on the territory of the Russian Federation." According to AK&M news, the routes specified for cooperation on high-speed rail are Khabarovsk-Vladivostok (in the Russian Far East), Moscow-Sochi, and Moscow-Nizhny Novgorod (the latter two are in European Russia). They were already planned in the Strategy for the Development of Rail Transport in the Russian Federation to the Year 2030, which was adopted in 2007-08, and which includes a rail line to the Bering Strait and a potential tunnel to Alaska.

While the Bering Strait project—which Lyndon and Helga LaRouche have prominently promoted in Russia and the United States as part of Eurasian Land-Bridge project—had been slowed due to the Russian economic crisis, it now appears to be back on the agenda. This was also signalled by a prominent interview given by Yakunin to the London *Sunday Express* in late December, where he highlighted Russia's interest in linking the two hemispheres with a rail corridor, which would eventually permit a trip from London to New York by train.

The Eurasian Land-Bridge: Proposed Links to a Worldwide Rail Network



Russia-India Nuclear Milestone

Another milestone in strengthening of bilateral relations among the three, occurred during Indian Prime Minister Manmohan Singh's recent visit to Russia. On Dec. 7, he signed a broad-based agreement with Russia that will ensure transfer of technology and uninterrupted uranium fuel supplies to its nuclear reactors, and inked three pacts in the defense sector. "Today we have signed an agreement which broadens the reach of our cooperation beyond the supply of nuclear reactors to areas of research and development and a whole range of areas of nuclear energy," Singh told a joint press conference in the Kremlin. He described the nuclear deal as a "major step forward in strengthening our existing cooperation in this field."

After the summit, Russian nuclear energy agency Rosatom head Sergei Kiriienko told reporters that Russia could eventually supply up to 20 nuclear reactors to India. "We will build a total of six reactors at Koodankulam, another four to six reactors at the new site in West Bengal, and may well get a third site to build still more reactors," Kiriienko said. He specified that, as per India's request, the additional four reactors Russia will set up at Koodankulam will be of the same VVER-1000 type as the two units already installed at the plant, whereas for other sites, Russia may supply the next generation reactors of the VVER-1200 type that produce 1,200 MW



The Bering Strait rail-tunnel project, connecting Wales, Alaska and Uelen, Chukotka, Russia, has been a key component of the LaRouche-proposed Eurasian Land-Bridge for two decades. It is now at the top of Russia's agenda, as signalled by Russian Railways CEO Vladimir Yakunin, in an interview with the London Sunday Express in late December.

J. Craig Thorpe/Cooper Consulting Co.

of electricity.

The nuclear pact with Russia goes far beyond India's agreement with the United States, which calls for the termination of ongoing nuclear cooperation, and for the return to the U.S. of equipment and fuel already supplied to India, in the event of the nuclear agreement being terminated. Russian President Medvedev made it clear that Russia will not accept any foreign-imposed restrictions on its nuclear cooperation with India. Asked whether Russia would continue unrestricted nuclear cooperation with India despite the G8 resolution restricting the sale of reprocessing technologies to countries that have not signed the Nuclear Non-Proliferation Treaty, Medvedev said: "That [resolution] does not change anything in our cooperation. It has a great future."

Russia-India bilateral relations, within the gamut of the triangular cooperation, got another boost when, on Dec. 23, it was announced that Russia will help India build a manned spaceship, to send an Indian astronaut to space under a ten-year cooperation program. New Delhi had asked Moscow to share with it the technologies to build such a spacecraft for India's manned mission to be undertaken in 2015. The spaceship would be modeled after the Russian Soyuz craft, but it would be smaller to match the lighter Indian boosters. "It is not surprising that India has turned to Russia for help in its space program as we have been cooperating since the 1980s. Our new program will

extend to 2020," Alexei Krasnov, chief of the Piloted Programs of Roskosmos, told reporters.

China and India: Solving Knotty Problems

While Russia remains the initiator in bringing about power-transport-technology relations between among these three nations, China-India relations have begun to gel as well. Beside the border disputes, which have kept these two countries embroiled over many years, one of the difficult aspects of broadening the China-India relations was the similarity of the strengths of both nations. While Russia has a very high level of scientific capabilities and the most advanced space and nuclear sectors, which both China and India can benefit from immensely, it is short of manpower, and needs technologically skilled labor from both China and India to develop its eastern part and provide mineral reserves to the vast populations of China, India, and the Eurasian landmass in general.

On the other hand, both China and India are short of mineral reserves and electrical power. Both have large populations, but their scientific and technological skills at the highest level are about the same. In other words, there is no one area where either of the two would get a significant boost by receiving help from the other. Moreover, China, being an export-oriented manufacturing nation, while India is not, the annual trade imbalance between the two is a nettling issue.

However, both nations have begun to overcome these difficulties and are in the process of working out



Creative Commons/Poelooq

Among the agreements reached between Moscow and Beijing, was a contract engaging the Chinese to participate in constructing high-speed rail lines in the undeveloped, underpopulated regions of Russia's Far East. Shown: A French-built CRH5 high-speed train in Beijing's Shenyang Railway Station.

benefits in cooperating with each other in the areas of security and broad-ranging global issues.

At the same time, some similarities between India and China are helping their bilateral relations. For instance, neither country has engaged in colonial expansion, so their past does not breed antagonism to each other. Even the 1962 border war, and the Chinese security relationship with Pakistan, which long embittered Sino-Indian relations, are a far cry from the legacy of colonial conflicts.

Further, China is creating entente in South Asia to recognize India's *primus inter pares* position in the region. China's changed stance on Kashmir, its scaled-down nuclear cooperation with Pakistan, and its shelving of Islamabad's request for an upgrade of its observer status on the Shanghai Cooperation Organization, are substantial steps taken by China to improve its relations with India.

The process has begun to bear fruit. For instance, in November 2007, to further boost their security relationship, China signed a civilian nuclear cooperation

deal with India. Although Sino-Indian nuclear cooperation is not of the same magnitude as the Indo-Russia nuclear agreements, the deal helped India surmount the hurdles at the 45-nation Nuclear Suppliers Group (NSG) in 2008, for such key supplies as nuclear fuel.

In addition to the fact that China has replaced the United States as India's *numero uno* trading partner, India and China have started preparations to mark 60 years of diplomatic ties next year.

President Pratibha Patil, who played a key role in bringing about the breakthrough in the Russia-India relations signed in December, will be visiting China in April. There is already a perceptible move to improve the atmosphere. India's ambassador to China, S. Jaishankar, in an address at Sichuan University in China, set the ball rolling by listing New Delhi's expectations from Beijing and asking: "What are Indian expectations of China at this stage? I would sum it up as displaying sensitivity on what matters most to In-

dians, while accepting that we cannot agree on all issues just yet. . . It is important as well to keep reminding ourselves that India and China continue to have a substantial convergence of interests."

Almost simultaneously, Wang Yaodong, South Asia bureau chief of the Chinese newspaper *Wen Hui*, wrote in an editorial: "India and China have to cooperate. There is no way out. There are global and multilateral issues on which the two countries have to cooperate and not let differences interfere in the main momentum of bilateral ties." This is in line with what the Prime Minister Singh told the Indian captains of industry last January while he was visiting China. "India has no option but to engage China and give China a stake in India," he said. He called the growth of both countries "an international public good," adding that "at a time when the world is worrying about global recession, sustained growth in India and China can help the world economy." He said his message was that working with China was "a historic necessity."

Russia-India-China Need the U.S.

There is no doubt that Russia is actively pushing Sino-Indian relations in the direction of mutual amity for the benefit of all. Russia continues to command India's utmost confidence, a fact that is rooted in the long and friendly Indo-Russian history of military, space, and nuclear cooperation. Their past relations have been reaffirmed since Moscow's emergence under Putin and Medvedev, to put Russia back on the world stage. As a result, contemporary Russia, after a long pause, is expanding its technological and eco-

nomic reach into India. In turn, India is eyeing Russian help for developing its decayed infrastructure and to ensure security on this troubled Eurasian landmass.

However, it is also evident that active participation of the United States with these three powers will be of crucial importance for defeating the British Empire. The collapse of the dollar system, which British-dominated policies will ensure, will create devastating chaos internationally, from which none of the three Eurasian powers will be immune. In addition, the three powers

The North Korea Bottleneck: A Four-Power Solution

The picture provided in this package of the Asian nations cooperating with one another, to a degree unprecedented in recent history, is marred by one glaring hole—that of the continuing crisis over North Korea. But a solution is in sight.

The crisis began with the Bush/Cheney Administration in 2001, when North and South Korea were well on the way to building economic bridges—especially the successful start to rebuilding the North-South rail connections which eventually would have completed the Eurasian Land-Bridge, from Busan to Rotterdam. Secretary of State Colin Powell was committed to continuing the successful agreements reached among the U.S., South Korea, and North Korea, under the Clinton Administration, whereby International Atomic Energy Agency inspectors in the North oversaw the mothballing of the nuclear weapons program; a safe nuclear power plant under construction with international supervision; and other economic and cooperation between North and South. This was all scrapped by Bush and Cheney; and the North proceeded to build a nuclear weapon in response.

Now, Secretary of State Hillary Clinton has overseen a revival of the U.S. policy of engagement, with U.S. special envoy to North Korea Stephen Bosworth visiting Pyongyang in December. Meanwhile, Russia and China have continued building the necessary

preconditions for integrating the Korean Peninsula into the broader Eurasian development perspective.

Russia has proceeded in building a rail link from the North Korean port of Rajin to Vladivostok, while China is building a new bridge over the Yalu River into North Korea, with road and rail connections to North Korean ports on the Sea of Japan. The northern Chinese province of Jilin is planning to use the North Korean port at Rajin to ship goods from the Chungchun-Jilin-Tumen economic development zone, and develop the region into a modern industrial and agricultural base.

In August, Russia's envoy to the Far East District, Victor Ishayev, said, in regard to Russia's efforts in North Korea, that the South Korean government "is very pleased with the position of Russia, which shares South Korea's position and supports their actions. They are ready to participate in the tripartite cooperation we offer." He said that North Korea does "not object" to the ongoing plan to run a gas pipeline through North Korea to the South, nor to the Trans-Korean railway project, although the projects will not proceed immediately. "The economic interest pushes them to cooperate," Ishayev said.

North and South Korea are also taking steps to solve the imbroglio. The North issued a New Year's message stating: "The fundamental task for ensuring peace and stability on the Korean peninsula and in the rest of Asia is to put an end to the hostile relationship between North Korea and the U.S.," adding that a lasting peace and a "nuclear-free Korean peninsula" could be obtained "through dialogue and negotiations."

—Mike Billington

require the unique contribution of the American System of economics, for creating a fixed-exchange-rate *credit* system, that will fund collaboration in the great projects required to bring the world out of its deepening physical economic collapse.

The so-called RIC countries (Russia, India, and China), especially Russia and China, have repeatedly emphasized their desire to collaborate with the United States, in building a new world system based on sovereign nation-states, and in extending their collaboration to other nations as well.

The trilateral dialogue among Russia, India, and China has already brought about a sea-change in the investment policies and general outlook of the most pro-American nations in the Asia-Pacific—Japan and South Korea. Japan, having invested heavily in the United States and Europe, is now keen to invest more in China and India, than in Europe. South Korea is also looking for investment in the Eurasian landmass, and when the Four-Power arrangement comes together and

ensures security and develops basic infrastructure in the region, it is a certainty that both Japan and South Korea will quickly establish industrial bases in those areas.

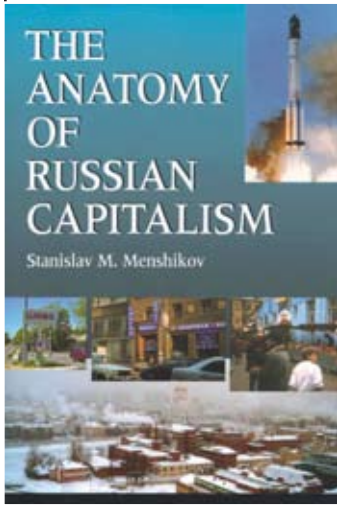
The RIC countries have also begun to invest in a big way in Southeast and South Asia. These investments have been made in a number of sectors, the most important of which are ports, roads and railroads, nuclear power plants and nuclear research reactors, and mining and manufacturing facilities. China, in particular, and India have invested widely, while Russia has centered its investment in the nuclear sector. This development is particularly striking, since during the Cold War days, the Southeast and South Asian nations shied away from any investment offered by Communist China and the former Soviet Union.

But this collaboration desperately needs the United States. Despite the sharp decline of the United States as an economic power and as a power that was trusted around the world, still the U.S., combined with Canada, is the second-richest region in the world in energy resources, after Southwest Asia. The country possesses vast resources of natural gas, about 90 years' worth, as well as a well-developed nuclear power sector.

In addition, the United States has demographics on its side. Most developed nations, including Japan and South Korea, are encountering a problem of shrinking population. One report indicates that by 2050, Germany, Japan, and South Korea could approach having twice as many people over 65, per capita, than the United States.

Moreover, the United States remains the world's agricultural superpower, with the most arable land on the planet. With another 3 billion people expected to be born by 2050, and with a policy that befits its Constitution, the U.S. will be in a position to feed most of the new arrivals.

In reality, there is no way to assure a decent future for any American, without the United States joining in the development dynamic now active in Eurasia, and making major investments in everything from railroads to nuclear power plants to transmission lines, water systems and basic skills training—investing in the future of the nation and the planet. All that's required is for the world's premier anti-imperial nation, the U.S., to join the battle to defeat the British Empire once and for all.



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America's Historic Mission in Asia

by Mike Billington

President Franklin Roosevelt told Winston Churchill, during World War II, that the U.S. was not fighting to preserve the British Empire, but to create a world free of colonialism, in which the former colonies would be developed as sovereign nations, by applying American System methods and technologies. In the process, FDR was returning his nation to its historic mission, which had been temporarily diverted by British subversion, in the first half of the 20th Century.

Columbus sailed West to reach the Far East, basing himself on the image provided by an associate of Paolo Toscanelli, a collaborator of Cardinal Nicholas of Cusa. The English settlements in Massachusetts and Virginia also looked west and across the Pacific, seeing their mission not simply as the creation of a nation based on republican principles, but as a base for spreading those principles worldwide. As John Winthrop said of the Massachusetts Bay Colony: "We must consider that we shall be as a city upon a hill. The eyes of all people are upon us." This concept became the touchstone of the American Republic, with its dedication to the principle that "all men are created equal."

In Abraham Lincoln's time, the continuing battle against the British-sponsored Southern slavocracy was inextricably linked to the building of the transcontinental railroad, not only to open up the entirety of the continent to development of modern industry and agriculture, but to reach out to Asia, to bring the colonized masses of Asia into the geometry of the New World.

In the early 20th Century, after the British-sponsored assassination of President William McKinley (1901), the U.S. was dragged dangerously close to the outlook of the British Empire, until the inauguration of President Franklin Roosevelt in 1934 set the nation back on the course set by its Founding Fathers.

FDR broke the power of the British-controlled banks, generated massive Federal credits to unleash the

productive power of labor and the creative spirit of the people, producing the greatest infrastructure boom the world had ever seen, along with a massive expansion of industry and agriculture, which became the World War II "Arsenal of Democracy."

FDR knew from the beginning that imperialism was the enemy of the United States, and of world peace. Britain's aim was to maintain its Empire, keeping the nations of Eurasia divided, through a state of constant warfare. Although FDR came to Britain's aid when their Nazi Frankenstein's monster turned against it, rather than against Russia as the British had intended, Roosevelt never forgot that the enemy of America was the *oligarchical and colonial system*.

Despite Churchill's rage at the prospect of losing the empire, and his extreme discomfort at Roosevelt's creation of the equal relationship among the U.S., Britain, Russia, and China in directing the course of the war, the British had no choice but to submit or be defeated. FDR saw the Eurasian powers of Russia and China as indispensable allies, not only in winning the war against fascism, but also in the post-war mission of building modern nations from the wreckage of colonialism and war.

Roosevelt's death left the U.S. in the hands of little Harry Truman, under British control. Rather than turning America's vast war production capacity toward the reconstruction of the liberated colonies of Asia and Africa, Truman provided American ships and arms to the British and their imperial allies in Europe, aiding them to regain their former colonies. The British claimed that colonialism was necessary to prevent the spread of communism, and launched a new "Thirty Years War" in Asia, known euphemistically as the Cold War.

The wartime alliance among the U.S., China, and Russia was shattered. When President Kennedy was murdered, also by the British, the U.S. was dragged into a colonial war in Indochina, a surrogate war against Russia and China, setting in motion the systemic decline of the United States, strategically and economically, to the point of today's descent into a new dark age under another British puppet President.

A Four-Power Agreement provides the U.S. with the potential, and necessity, to realize its historic mission, in alliance with our natural allies, to end of colonialism once and for all, and for the advent of a global City on the Hill.

Strategic Map

1. Russia-China: On Oct. 13, 2009, Russia and China signed a broad package of economic development agreements, using China's extensive dollar reserves for vast infrastructure development projects across the Russian Far East, Russian nuclear power projects in China, and related economic cooperation. Lyndon LaRouche described these agreements as marking a shift in the dynamics of world history, toward Pacific-centered global development, and a significant step toward the establishment of a Four-Power Agreement among Russia, China, India, and the United States, as defined by LaRouche as the necessary power alignment required for establishing a new world credit system.

2. India-Russia: Indian Prime Minister Manmohan Singh's visit to Moscow in December concretized the process of re-establishing strong economic relations between the two nations, which had seriously declined since the end of the Cold War.

3. China-India: The breakthrough agreement between China and India, to jointly reject any imperial dictates at the Copenhagen Climate Conference in December, succeeded in subverting Britain's intention to use the global warming hoax to undermine the sovereign development of nation-states. Despite serious tensions between the world's two most populous nations, since the 1962 India-China border war, both sides now recognize there is "no option" other than cooperation and engagement.

4. South Korea-Russia-Mongolia: South Korean President Lee Myung-bak's government has moved rapidly to become a de facto partner in the emerging Four-Power alliance, especially through its relations with Russia; Korea is now emerging as a leading technology resource for the region and the world. Lee's visit to Moscow in September 2008 resulted in agreements on: completing the "Eurasian Rail Land-Bridge" from Amsterdam to Busan, by finishing construction of the Trans-Korean Railway through North Korea, connecting South Korea to the Trans-Siberian Railroad; construction of a gas pipeline from Russia to South Korea, also through North Korea; and for South Korea's involvement in infrastructure development

across the Russian Far East.

While the bottleneck caused by the North Korea imbroglio has stalled some aspects of these development plans, Seoul is building a port on the Russian coast on the Sea of Japan, in part, to facilitate trade with Russia, and provide access to the Trans-Siberian Railway, bypassing North Korea, for now.

In the long run, Lee envisions joining South Korean technology with North Korean labor, in projects on the "new frontier" of the Russian Far East, using joint economic cooperation to facilitate peaceful reunification of the Korean peninsula.

South Korea is also preparing for massive investments in Mongolia, involving Korean responsibility for an undeveloped, underpopulated area, larger than the landmass of South Korea itself. Initial investments will focus on natural resource development, due to the lack of manpower, but the mission is to develop new cities, power facilities, and industrial, agricultural, and transportation infrastructure.

South Korea is already one of the leading investors in industrial and infrastructural development in Southeast Asia and Central Asia. President Lee has expressed his concept of the nation's mission in his statement that, "A unified Korea will surely emerge as a gateway to both Eurasia and the Pacific Rim."

5. South Korea-U.A.E.: South Korea, this month, became a nuclear power exporter for the first time, winning a \$20 billion contract to build four 1,400 MW nuclear reactors in the United Arab Emirates. Knowledge Economy Minister Choi Kyung-hwan, who was in the U.A.E. for the signing of the construction deal with President Lee, said, in a news conference, that Seoul will outline a master plan to build atomic power generation into one of the country's leading export industries, along with autos, ships, and information technology.

There is already a pressing need for nuclear power across Asia, as throughout the world, and a severe shortage of production capacities to meet that need. As traditional Asian nuclear power producers, Russia, Japan, and India, strain their own capacities, and as the U.S. and other Western powers have allowed their nuclear production capacities to dissipate, Korea's emergence as an exporter is crucial for solving the global energy crisis.

6. Japan-Russia/India/China: Japan, with the world's second-largest economy, is not likely to take a leading role in establishing the Four-Power



Agreement, but, as LaRouche has emphasized, both Japan and Korea will almost certainly join and play a crucial role in the new Pacific-centered global economy once the Four-Power alliance is established. Prime Minister Yukio Hatoyama, together with parliamentarian Ichiro Ozawa, considered by many to be the real power in the newly elected Democratic Party government, has reached out to China, Japan, and India through direct diplomacy and economic cooperation.

After Hatoyama made China his first overseas visit as Prime Minister, Ozawa then headed a 600-strong delegation to China in December, including 143 parliamentarians from his Democratic Party and hundreds of business leaders. Ozawa described the “future Sino-Japanese relationship” as a crucial “21st-Century partnership in human history.” At the same time, Chinese Vice President Xi Jinping, expected to be the next Chinese President and Communist Party leader, visited Japan, and was granted an audience with the Emperor on short notice. Chinese Defense Minister Liang Guan-

glie also visited Tokyo, signing an agreement on unprecedented military cooperation.

While prioritizing China relations, Japan has also taken steps to strengthen ties with Russia and India. Foreign Minister Katsuya Okada met Russian Foreign Minister Sergei Lavrov in Moscow in December, where the two discussed the importance Russia places on developing its Far East and Eastern Siberia, noting that both Presidents Dmitri Medvedev and Hatoyama hope to solve the territorial disputes left over from World War II, in order to get down to the important task of cooperating to develop Eurasia.

Prime Minister Hatoyama also visited India in December, consolidating the rapidly rising investment and trade between the two nations. The summit between Hatoyama and Prime Minister Manmohan Singh specifically focused on infrastructural developments, particularly the proposed dedicated rail freight corridor between New Delhi and Mumbai, and Japan’s offer to share high-speed train technology with India.

2010: The Turning Point

by John Hoefle

Dec. 31—As the new year rolls in, the ancient Chinese curse/blessing “May you live in interesting times” comes to mind. For we do, indeed, live in them. These are times of both tragedy, and opportunity, as an old and evil system dies a well-deserved and long-overdue death, and the fight over what will replace it takes center stage.

The old system, in its present incarnation, is known as the British Empire, but traces its roots back through Venice, Rome, and beyond. It is a maritime empire whose power is based upon control of money and trade. In the post-World War II period, the empire has cloaked itself in the corporate world, creating global cartels and global markets, controlled by global bankers, but underneath the corporatist facade, lies the same old parasitic imperialism.

That empire is dying, a victim of its own success at looting the world to the point where a devastating collapse is inevitable, unless the nations of the world rise up, cast off the imperial parasites, and return to the path of progress. Fortunately for all of us, that shift has begun.

The King Is Dead

The British Empire’s fate was sealed in mid-2007, with the simultaneous deaths of its monetary system, and the financial system that monetary system had created. The distinction is important. The power of the empire rests in its ability to control the supply and price of money. It does this through a network of central banks, such as the Bank of England, the Federal Reserve, and the European Central Bank. These so-called “independent” central banks are creatures of the

empire, which views itself as sitting above mere nation-states.

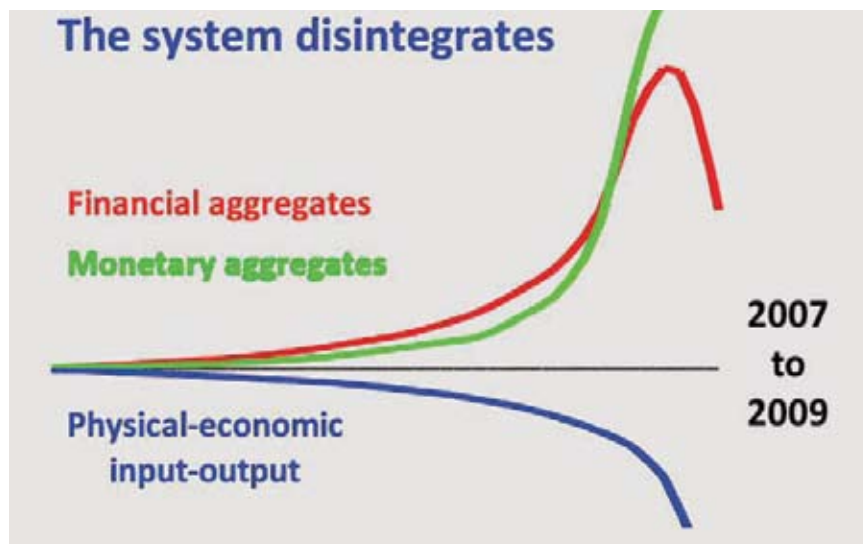
The claim has been made that, in the bailout frenzy of the past two years, the central banks have become tools of the state. The Fed, it has been said repeatedly, has become virtually an arm of the U.S. Treasury, carrying out government policy. In fact, the opposite is true. The Treasury, and the White House, are captives of the imperial system which controls the Fed.

The bailout, underneath all the empty promises, was never intended to bring the dead system back to life. Instead, it was intended to support the imperial monetary system during the transition from the dead financial system to what the empire planned as its replacement: a global financial dictatorship. At the same time, it served to bankrupt the nation-states, the biggest obstacle to this global fascist plan.

The real goal of the British Empire is to turn back the clock to when it ruled the world in its own name, before the American Revolution changed the balance of power. Its scheme to do so revolves around sharp reductions in global population. That is, *genocide*. The bailout, the phony “man-made global warming” scare around which the Copenhagen conference was organized, and the accelerating, born-in-Britain, police-state measures, are all elements of a plan to impose crushing austerity.

This evil scheme, ironically, is what dooms the British Empire. By destroying the physical-economic basis for life, the empire is destroying the basis for its own existence, and the basis for the existence of civilization itself. If they kill us all, they kill themselves, too.

FIGURE 1



Now, or Not in Our Lifetimes

The collapse that began in mid-2007 has continued, unabated (see **Figure 1**). Sometimes it breaks into the headlines, as with the open panic of September 2008, while other times, it travels under the protective screen of the corporate media and the government's statistical fraud. But it is always there. And the losses keep growing, as the real economy collapses beneath the financial games.

Out in the real world, away from the press releases, the spin doctors, the phony statistics, and the rest of the fog machine, it's nothing but collapse. In the U.S., we see record numbers of foreclosures, and the rapid growth of "Obamaville" tent cities. Jobs are disappearing at a staggering clip, setting the stage for more foreclosures, more bankruptcies, more losses for merchants and lenders. Revenues of state and local governments are vaporizing, forcing them to make even deeper cuts in services already cut beyond tolerable limits, and raising taxes on a population that is sinking deeper and deeper into economic misery. The situation is untenable, and unsustainable—and the worst is yet to come.

This is not a linear process that will play out over the next decade or so. When Lyndon LaRouche declared in his July 25, 2007 webcast that the global financial system had died, many failed to listen. Wall Street, though panic was spreading internally, insisted all was well, the system was sound, *ad nauseam*.

Yet, by the end of 2007, the Fed and the European Central Bank had launched extraordinary bailout facilities—and, in March 2008, Bear Stearns effectively

failed. Then, in September, barely a year after LaRouche's declaration, Treasury Secretary Henry Paulson went before Congress to demand the immediate passage of the TARP bailout scheme, to stop the in-progress meltdown of the global financial system. Paulson got his TARP (Troubled Asset Relief Program), which only accelerated the meltdown.

The fools claim that the bailout worked, that the collapse has not only been arrested, but reversed. But how can that be, when all that was done was to pile even more debt atop a mountain of already unpayable debt, while the power of the physical economy to pay that debt has sharply declined? The "bailers" may have

broken the psychology of panic for a while, but they have solved nothing. And, in the process, they have turned trillions of dollars of private debt, into government-guaranteed debt, and triggered the hyperinflation of the dollar. The policy has not only been a failure, it has been a nation-killing failure. We will not survive, if we continue down this path.

Thus, we enter 2010 at a turning point. Our current trajectory, under the fascist policies of the British Empire and its stooges, is into a dark oblivion—an oblivion far too many among us have been forced to glimpse. If we continue down this path, we will not survive the year. The alternative, the reorganization-and-recovery plan outlined by LaRouche, provides us with a way to climb out of the pit—but only if it is implemented now. In 2010, our world is going to change for the better, or it will change, almost unimaginably, for the worse.

Defeat the British Empire

If mankind is to survive, we must finally *defeat* the oligarchic pestilence and its imperial monetary system. Not reach an agreement with it; not put it at a disadvantage; but *end its power over the human race*. We must, as sovereign nations, once again take control over our own money, and direct our spending into areas that promote the general welfare. That means infrastructure projects, economic development, rebuilding and expanding our productive base. It means putting our people back to work in productive jobs which benefit society as a whole. It means returning to science and technology,

setting new goals and exceeding them. It means putting human settlements on Mars, as a jumping-off point for exploring the universe in which we live.

The biggest single obstacle to all of this is that medieval monstrosity known as the British Empire. It is the empire which is the beneficiary of the bailout program, at the expense of the people. It is the empire that pushes the superstition known as “man-made global warming,” as a way of shutting down human progress and killing off two-thirds of the world’s population. It is the empire that relentlessly pushes the police state, by staging phony incidents and using those incidents to justify ever more intrusive and un-Constitutional measures. It is the empire that plays on our impulses to keep us dumb, blind, and passive, while it destroys all we hold dear.

But the British Empire is also irrational, a wild beast acting on instinct as it tries to protect a world view that should long ago have passed into history. Its effort to use the Copenhagen Climate Change summit to set up what amounts to a world government under the guise of environmental concerns, was a failure, as many nations chose survival over submission. Though it is still powerful, and far from defeated, for the first time in a long time, the smell of its own blood is in the water.

It is, after all, the British Empire’s derivatives-fuelled financial system which collapsed. They failed, and then demanded that we commit suicide to rescue them. In the U.S., the Federal government quickly complied, but the population rebelled, and that rebellion has become a major factor of resistance. President Obama and the Democratic leadership in Congress have given the Brits virtually everything they demanded, but they are increasingly hated for doing so. And their power is eroding by the minute.

Other nations, seeing this rising resistance in the U.S., and knowing the Hell which awaits them if they capitulate to British demands, are emboldened to defend their own sovereignty. The Russia-China economic development accords, signed in October 2009, are a good example of this, and a demonstration that we can buck the empire and survive. This process escalated at Copenhagen, drying up the British wet dream of global dictatorship.

The fight is not over, but it has begun—and that is the most positive step of 2009. LaRouche, as the most creative generator of ideas alive today, is *the* driver of this movement toward a new Renaissance. He is the general who can win the war, and he needs your support.

2010 is the year all those who agree with LaRouche must come out publicly and say so, and support the LaRouche Plan. Don’t be afraid, don’t hide behind institutional excuses, or throw up other silly barriers. It is time for all good men and women to take a stand, to support LaRouche and the principles embodied in the U.S. Constitution. Join us on the front lines, and enjoy striking a blow for freedom.

It is time to finally retire the little shrinking queen and her army of sycophants, and put the world back on track. They deserve it, and so do the rest of us. Let us make 2010 the first year of the new Renaissance.

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Bad Times for Some

Poor Paul Krugman

by Lyndon H. LaRouche, Jr.

Jan. 2—One way or another, it appears that there are bad Times ahead for poor Paul Krugman. As it stands at the present moment, either Poor Paul goes down with the U.S. economic ship, which is bad for Paul’s state of mind, or the U.S. finds a happier future as a member of the Four-Power Agreement among the U.S.A., Russia, China, and India, which will make Paul about as mad as the legendary Rumpelstiltskin on the day the evil dwarf did not get the baby.

In one way of spinning the situation around the *Times*, Paul has been a kind of “teacher’s pet” of his particular sort of graduating class. His problem, rather like that of the captain of the Titanic, is that he stayed too long with the crowd on board what seemed like the more comfortable political place to be, a bit shoddy these days, but, apparently the pay checks keep coming, at least up to now.

If the U.S.A. keeps on its present track, under the crowd rooting for Obama, then Paul goes down with Obama and the rest of the U.S. economy, soon. If the U.S.A. does not go under, it will be because I have been right all along. Paul’s reputation as a forecaster of China’s future, is absolutely ruined by his own churlish ambitions.

The essential fact of this matter, is that the present, London-based financial world is doomed, whatever else

may come, and Paul is clinging fast to his stateroom on that doomed ship which is the world's present, London-centered monetary system. Like the bettor whose horse came in last, Paul the betting man has placed himself among the losers, either way: if he is betting on President Obama's cause, the track is about to be closed down, and no bettor is paid; if the U.S. recovers, Paul is eternally pitied for the foolish bettor he was. For Poor Paul, like Her Majesty, the new year will be a horrible one for his ego, and, almost certainly, his purse.

Remember Weimar

Lazarus was fortunate. For the present British monarchy and its worshippers, there is no recovery, no future beyond the short run to doom immediately ahead. The latest turn in the Obama Administration's perspective is a Weimar-style hyperinflation on a global scale, and soon. Fat, short-lived lies put to one side, there never was a sign of recovery under President Obama, and, almost certainly, never will be.

I restate the point I have just made, in the following way.

First of all, there never will be a recovery of any part of this planet for as long as the present Anglo-American policies of the British monarchy and its American Congressional toadies remain in power on the planet. Directly contrary to Poor Paul's foolishness, only if China wins out over London and its Royal

toadies at the *Times*, is there any chance for the U.S. economy at this time.

The only way in which a very early plunge into the darkest and deepest depression ever could be avoided, is putting the world as a whole through a sudden change from the present monetarist system, to a global, fixed-exchange-rate credit-system, through a fully Hamiltonian bankrupting of all financial claims which do not qualify under the equivalent of a President Franklin Roosevelt-style, Glass-Steagall reform, and that suddenly about now: a resumption of a Hamiltonian system of national banking as a way of organizing a global partnership among respectively sovereign nation-state powers grouped around a protectionist program built around the world's most powerful sovereign nation-state republics: The U.S.A., Russia, China, and India, and the sovereign partners associated with that formation.

Wall Street and its like in London must take the grandest bath known to modern world history. The road to recovery is a return to capital-intensive growth of production and associated basic economic infrastructure, all based on the immediate perspective of a global nuclear fission and thermonuclear fusion age which brings humanity to massive development of both the Moon and Mars during the remaining decades of this present, young century.

Bet on the future, rather than the *New York Times'* often dubious past.

Krugman Declares Economic Warfare Against China

Jan. 1—In his New Year's Day *New York Times* op-ed, Paul Krugman wrote: "I predict that 2010 will be the year of China. And not in a good way. Actually, the biggest problems with China involve climate change. But today I want to focus on currency policy.... Instead, it follows a mercantilist policy, keeping its trade surplus artificially high. And in today's depressed world, that policy is, to put it bluntly, predatory...."

"My back-of-the-envelope calculations suggest that for the next couple of years Chinese mercantilism may end up reducing U.S. employment by around 1.4 million jobs...."

"The larger point is that the same forces that make Chinese mercantilism so damaging right now also mean that China has little or no financial leverage. Again, right now the world is awash in cheap money. So if China were to start selling dollars, there's no reason to think it would significantly raise U.S. interest rates. It would probably weaken the dollar against other currencies, but that would be good, not bad, for U.S. competitiveness and employment. So if the Chinese do dump dollars, we should send them a thank-you note...."

"The bottom line is that Chinese mercantilism is a growing problem, and the victims of that mercantilism have little to lose from a trade confrontation. So I'd urge China's government to reconsider its stubbornness. Otherwise, the very mild protectionism it's currently complaining about will be the start of something much bigger."

British Monarchy Marching In the Shadow of Edward VII

by Jeffrey Steinberg

Jan. 2—As the New Year begins, there is an unmistakable pattern of British-provoked asymmetric warfare around the globe, particularly in the aftermath of the Monarchy's failure at the December 2009 Copenhagen conference on global warming. At the Commonwealth meeting in Trinidad & Tobago in November, Queen Elizabeth II stepped directly onto the world stage, to declare, on behalf of the British Monarchy, "We are in charge." But just weeks later, the British failed miserably in their attempt to use Copenhagen to strike a death blow against the Westphalian system of sovereign nation-states, and to depopulate the planet.

Since Copenhagen, the British have launched a new global "strategy of tensions," beginning with the physical assault against Italian Prime Minister Silvio Berlusconi, and then, against Pope Benedict XVI. A senior U.S. intelligence source warned that the targeting of Berlusconi and the Pope signaled a new round of British destabilizations against all of continental Europe. When London goes to war against continental Europe, it always starts with Italy, a U.S. intelligence source elaborated. Since the end of World War II, Italy has been the weak link on the continent. "Love him or hate him," the source explained, "Prime Minister Berlusconi has brought a degree of stability to Italian politics, that is unprecedented in the last half-century. The targeting of Berlusconi, followed by the assault upon the

Pope, delivers an unmistakable message: Italy is in London's crosshairs."

The pattern of British operations extends far beyond Europe, with the London hand behind recent moves to set the stage for an Israeli strike against Iran (see accompanying article), that would send all of Eurasia into chaos—particularly if Israel resorted to the use of nuclear weapons, ostensibly to wipe out Iran's nuclear weapons program.

A similar and related escalation in irregular warfare has been launched since late December, coming from an alphabet soup of Anglo-Saudi sponsored "jihadi" groups. The attempted Christmas Day bombing of an Amsterdam-to-Detroit Northwest Airlines flight, by a product of the "Londonistan" recruiting and brainwashing apparatus, sent a clear message that London's irregular warfare operations are directed against the United States.

The attempt to blow up the Detroit-bound flight was so amateur, that U.S. and European counterterror analysts are viewing the incident as a probe of how the Obama Administration would respond to another 9/11 attack. The fact that the bomber, the son of a prominent Nigerian government minister and banker, was recruited into the jihadi circles in Britain, while attending University College, London, was an unambiguous provocation, testing whether the U.S. would dare take



The ghost of King Edward VII (r. 1901-10), shown here in full regalia, is reportedly stalking the corridors of Buckingham Palace these days, as the Royals suffer one defeat after another; their response is the same as Edward's was, in his time: fomenting war and destabilization around the globe.

on the British Monarchy's Londonistan terror breeding ground, or fall into self-destructive finger pointing over who failed to stop the would-be suicide bomber before he got on board the plane. So far, President Obama has failed the test, focusing on Yemen, and even ignoring evidence that two of the leaders of the so-called al-Qaeda in the Arabian Peninsula (AQAP), were former Guantanamo Bay prisoners, who were released into Saudi custody in 2007.

Af-Pak Under Siege

In eastern Afghanistan this week, a suicide bomber infiltrated a CIA compound and blew himself up, kill-

ing eight Agency operatives, in the most significant hit against the U.S. intelligence community since the Beirut U.S. Embassy bombing in 1983. On Dec. 31, a suicide bomber in Pakistan killed at least 98 people at a volleyball tournament in Peshawar.

As much of Eurasia is being detonated from London, the British-engineered asymmetric warfare is being extended into the Western Hemisphere, as well, with two British-manipulated clowns, Venezuela's Hugo Chávez and Cuba's Fidel Castro, lining up against the United States, and feeding a narco-insurgency across the Atlantic into western Africa, where cocaine smuggling is financing the buildup of so-called "al-Qaeda in the Maghreb" operations.

Chávez and Castro showed themselves as loony as the Queen, after the collapse of the Copenhagen Climate Change conference, ranting and raving against China, and also against Obama, who, for once, stumbled in the right direction by siding with China and India—once the conference had disintegrated, and under the guidance of Secretary of State Hillary Clinton and National Security Advisor Gen. James Jones (ret.).

The British Empire itself is in desperate shape. Its post-Bretton Woods world monetary system cannot survive. British banks were hit hardest by the recent collapse of Dubai World and the bust of the Greek real estate bubble, which leaves that country on the very edge of sovereign default.

And the real meaning of the defeat of the British Monarchy at Copenhagen is that Russia, China, and India—three of the four powers in LaRouche's proposed Four-Power alliance—delivered a devastating blow to London's plans to wipe out 3-5 billion people over the next couple of decades. The fact that China and India, with the behind-the-scenes backing of Russia, held the line, and killed the global warming, cap-and-trade swindle, simultaneously blocking the creation of a global dictatorship, hit the British Monarchy like a ton of bricks. As LaRouche recently noted, it was the Russia-China agreements in October, on the joint development of Northeast Asia, that set the stage for the defeat of London at Copenhagen. In the aftermath of the Copenhagen

defeat of the British genocide plans, Russian Railway Corporation head Vladimir Yakunin gave an interview to the British tabloid the *Sunday Express*, highlighting the Bering Strait high-speed rail tunnel proposal, calling for its implementation within the next decade. This was tantamount to a slap in the face to the British Monarchy, that plans for a global land-bridge are alive and well. What is crucial, though, is to add the fourth pillar to the Four-Power alliance: the United States. That is where the battle will rage in 2010.

The Legacy of Edward VII

This is all too familiar to London. One can imagine the ghost of King Edward VII pitching a fit in the drafty halls of Windsor Castle. As *EIR* historians have reported, in the post-Civil War period, the Abraham Lincoln/Henry C. Carey faction spread the American System around the globe, particularly in Eurasia (see *EIR*, May 2, 1997). With the American-Russian collaboration in building the Trans-Siberian Railroad, following the 1869 completion of the Trans-Continental Railroad in the United States, the world was moving in the direction of what Lyndon and Helga LaRouche today call the Eurasian Land-Bridge. The first calls for the building of a rail tunnel under the Bering Strait came when Nicholas II was still Czar of Russia.

Queen Victoria's son Prince Edward Albert, later King Edward VII, took the lead in fomenting regional wars all over Eurasia, often resorting to assassination as a weapon—as in the cases of French President Sadi Carnot and American President William McKinley. The result: World War I, and, later, World War II.

That is how the British think, and that is how they operate. The war drive successfully led by Edward VII is being revived today from the same British Monarchy. So, when President Obama, returning from his Hawaiian vacation in a few days, fumes against U.S. intelligence for “failing to connect the dots,” and failing to catch the would-be Nigerian “underwear bomber,” someone should tell him to check out the Union Jack sewn into his own underwear! You don't stop asymmetric warfare by connecting dots. You take a top-down approach and nail London as the imperial enemy of the United States and the world. London is betting that, from the President on down, this Administration will not do it. The fate of humanity will be decided, by proving that London is wrong.

Four Powers Plan Can Defuse ME War Threat

by Jeffrey Steinberg

Dec. 29—There is a growing, imminent danger that Israel, under British pressure, will launch a preemptive attack against Iran, ostensibly to prevent the Islamic Republic from obtaining a nuclear weapon. Were such an attack to occur, Lyndon LaRouche warned today, it would be a virtual trigger for World War III, particularly if Israel resorted to the use of nuclear weapons in the attack. LaRouche assessed that the prospect of such an Israeli attack has greatly increased, as the result of growing desperation in London, due to the British Monarchy's abject failure to impose its policy of global depopulation at the recently concluded Copenhagen conference on global warming.

Sources closely tracking events inside Iran warn that an Israeli attack would provide the most radical factions of the Iranian Revolutionary Guard Corps (IRGC) with the pretext to carry out a “Night of the Long Knives”-style extermination of the leadership of the opposition. The assassination on Dec. 27 of Ali Mousavi, the nephew of former Presidential candidate and Speaker of the Parliament Hussein Mousavi, was carried out by IRGC-controlled assassination teams from the Basij militia, and was indicative of a larger planned operation, by right-wing factions of the IRGC/Basij, if the opportunity is presented.

LaRouche observed that the threat of Israeli nuclear strikes against Iran is a factor driving Iran to seek its own nuclear deterrent. “It is all part of the continuing Sykes-Picot trap that hangs over the entire Southwest Asia region,” LaRouche warned.

In the Interests of All

LaRouche emphasized that it is in the interests of the United States, Russia, China, India, and all the neighboring states, that the threat of an Israeli attack be removed. Iran, LaRouche said, has every right to nuclear power, including to its own enrichment capability. But Iran should not be allowed to develop a nuclear weapon. The best and only outcome, LaRouche em-



"Iran is a sovereign nation-state, and the Iranian people deserve the opportunity to sort out their situation, without the threat of attack, currently coming from London, via Israel," LaRouche stated. Here, Iranian citizens protest the outcome of last Summer's elections.

phasized, is for the Four Powers—the United States, Russia, China, and India, which LaRouche has identified as the key to establishing a new, just world economic order—to coordinate a diplomatic effort to secure an agreement with Iran to export their low-enriched uranium, in exchange for higher-enriched uranium rods, needed for their medical isotope reactor. Such an agreement, which is in the vital interests of everyone—except the British Empire—must be rammed through now, LaRouche declared. The alternatives, including a possible Israeli strike against Iran, triggering permanent chaos throughout Eurasia, are unthinkable.

"We are facing an immediate threat of war, possibly nuclear war. Only a Four Powers concerted effort can prevent this. There is a nuclear threat against Iran coming from Israel," LaRouche continued. "Israel is acting as a Sykes-Picot puppet of London, and the Iranians know this. But we cannot allow this British-manipulated situation to continue. It would mean the destruction of India, the destruction of Pakistan, and chaos throughout the extended region, were the Israelis to be allowed to carry out an attack. We must prevent such an Israeli action, and we must prevent the present Iranian

government from obtaining nuclear weapons. That can only be accomplished by a concerted effort by the Four Powers. Nothing short of that will trump the British game."

Will Israel Follow in Hitler's Footsteps?

"If Israel is willing to go to war, under the direction of the British Monarchy, then they are placing themselves in the same British camp as Adolf Hitler and the Nazis, who were sponsored by London to launch their 1939 war against Poland," LaRouche continued. "At the same time that Hitler was launching his war on Poland, on the same kind of pretext that some in Israel are now using to justify an attack on Iran, the Nazi dictator was also launching a so-called health-care reform, called T-4, which was the original euthanasia program, that led to the Holocaust. Does anyone in Israel really wish to be in that

camp? It is not irrelevant to this situation that the same Nazi T-4 health-care 'reform' adopted by Hitler at the start of the invasion of Poland, was imposed on Great Britain by then-Prime Minister Tony Blair—and is now being pushed on the United States, through the Obama Administration. Blair, who has the mysterious backing of factions within the Vatican, is aggressively pushing this policy down the throat of the Obama White House, with the enthusiastic backing of such White House figures as Rahm Emanuel and the London School of Economics' Peter Orszag."

LaRouche concluded: "Iran is a sovereign nation-state, and the Iranian people deserve the opportunity to sort out their situation, without the threat of attack, currently coming from London, via Israel. We must remove this factor from the political equation, through the only means available: a concerted intervention by the Four Powers, to secure an agreement from Iran on the nuclear fuel issue, that also guarantees that they will not be subject to a London-ordered attack from Israel. The alternative—a perpetual war in the heartland of Eurasia—is totally unacceptable, no matter how much the hysterics in the British Monarchy wish it to happen."

Germany Needs 21st-Century Technology, Not a New Morgenthau Plan!

by Helga Zepp-LaRouche

The author is the chairwoman of the Civil Rights Solidarity Movement (BüSo) in Germany. Her article, first published in Neue Solidarität, has been translated from German and subheads added.

Dec. 30—The new year will bring earthquake-like strategic and economic changes which will make the past years' convulsions seem like a picnic—and this not only for Germany. In the United States, patriotic outrage is waxing against the flagrantly anticonstitutional health-care legislation, and there is increasing pressure on President Obama to either throw out the Wall Street stooges such as Larry Summers, Tim Geithner, Rahm Emanuel, Peter Orszag, and company, and to return to a Franklin Roosevelt-style economic policy—or else be chased out of the White House. Meanwhile, the great nations of Asia, along with Russia, are setting their sights on modernization and high technology: The historic momentum has already shifted to the Pacific region.

And how is Germany's government responding to this fast-changing strategic landscape? Chancellor Angela Merkel's New Year's address unfortunately takes no account of the new situation, but instead demonstrates that her black-yellow¹ administration simply wants to speed headlong into its chosen dead-end—the only problem being, that this particular dead-end is a cement wall. Mrs. Merkel stressed that no one should permit themselves to be misled by the setbacks at the Copenhagen climate conference, because Germany will offer to surpass even the European-wide CO₂ reduction goals. Germany, she said, will “recast our economic activity with all our power, all the way to sustainability,” and will “change our way of living and running our economy.”

Mrs. Merkel seems not to have gotten the message about Copenhagen and the world in its aftermath: 1)

1. The Christian Democratic Union/Christian Social Union (black) and the Free Democratic Party (yellow) form the ruling coalition—ed.

Climategate, and the brazen attempt to put onto the agenda demands for outright population reduction, have stymied the attempt to institute an eco-dictatorship, and have reinforced the principle of national sovereignty; 2) the G77 nations are determined to fight for their right to economic development, and have come to realize that the CO₂ emissions trading swindle not only denies them that development, but would ruin even what little development they have already achieved; and 3) the Pacific nations, along with Russia, are now fully committed to expanding nuclear energy, high-speed rail systems, and technological breakthroughs such as those being achieved in manned space flight.

If Merkel and French President Nicolas Sarkozy want to vie with each other over whose economy can retool itself more quickly for climate protection, thereby decreasing their energy-flux density, then—whether they know it or not—this is simply their attempt to belatedly implement the Morgenthau Plan, since the consequences of their policies will be drastic deindustrialization. The New Year's Day issue of *Bild-Zeitung* presents a lurid, but quite uncannily realistic preview of the consequences of this green policy. Titled “Cold, Death, and Utter Desperation,” the article describes what would happen in Germany if electrical power were no longer available—and this will indeed occur if the government continues to count on green technologies: no water, no heating, growing numbers of looters, an overwhelmed police force—and more and more deaths.

Green Deindustrialization

The post-World War II Morgenthau Plan, which never became official U.S. policy, but greatly influenced British policy toward post-war Germany—the British occupying forces dismantled entire factories and carted them off to Great Britain—envisioned Germany's transformation from an industrial nation into an agrarian state. And if the German government today in-



Ministry of Foreign Affairs of Denmark

German Chancellor Angela Merkel, shown here at the Copenhagen conference on Dec. 17, 2009, didn't get the message that most of the world's people have no interest in deindustrialization and green technology.

tends to use “all our power” to “change our way of living and of running our economy,” and to rely solely on “sustainable”—i.e., green—technologies, then Germany, gagged by a green European Union dictatorship, its landscape already sullied by ugly windmills which pose a danger to animal life, will indeed soon become an agrarian state.

Such an agrarian state won't have very many farmers, either, because they are going to be killed off by the EU bureaucracy. The “land of poets and philosophers” will be a thing of the past, while the Pacific countries will be putting German virtues into practice, using German-developed technologies, such as the Transrapid maglev train and the high-temperature nuclear reactor.

In Copenhagen, Europeans were not even, at first, invited to participate in the negotiation of the final agreement; even the *Financial Times Deutschland* remarked afterwards that Europe is apparently sinking into insignificance, and that Brussels suffers from a total disconnect from reality, but does not want to recognize it. The Vatican newspaper *Osservatore Romano* dealt with another aspect of the disaster, publishing a harsh attack against the malthusianism, utilitarianism, and nihilism which shaped the Copenhagen agenda. This malthusian prejudice, namely that population growth is the cause of poverty, and that human beings

are merely intelligent beasts, leads to a devaluation of human life in comparison to nature's purported central role—as if nature were completely separate from humanity and could only be salvaged if human beings were eliminated!

Germany's problems, and those of the United States, are, in a certain sense, similar: Both can survive as modern industrial nations, only if they wrest themselves from the British Empire's vise-grip. For Germany, that would mean liberating itself from the green EU dictatorship's policies, and recognizing that the policy of issuing bailout packages for the banks' speculative gambling losses, has been just as wrongheaded as the idea of counting on a new CO₂ emissions trade bubble—a large part of which, according to a recent Europol report,

is based on outright fraud.

Revolt in the United States

In the United States, Obama only has a small window of time left to save his Presidency from ruin. The recent scandalous revelation that, bypassing normal procedure, a clause was secretly inserted into the proposed health-care bill during a meeting at Senate Majority Leader Harry Reid's office, has created a dramatic situation at the start of the new year. The inserted clause states that the planned Independent Medicare Advisory Board, which is to decide which lives are worth living, and which not, is to be enacted in perpetuity, and that no future Senate or Congress shall have the power to make any revisions to its mandate. That would mean that the British Empire enters into direct control of U.S. health policy, since not only is the IMAB a carbon-copy of the British NICE (National Institute for Health and Clinical Excellence), but in early 2009, a paper from the London School of Economics by one Prof. Adam Oliver went to far as to state that the U.S. Constitution is a typical example of an undesirable structure, because it gives people “firmly entrenched” ideas about their “rights to medical care.”

The revolt in the United States promises to escalate against the proposed health-care bill, as well as against the Senators who voted for it. The so-called “perpetuity



Library of Congress

A factory in Germany, destroyed by American aerial bombing in 1944. The Morgenthau Plan would have prevented the rebuilding of German industry, leaving the defeated nation to a purely agrarian future. Fortunately, it was not implemented—but the green policy today would have the same effect.

clause” will be viewed as a clear violation of the Constitution, and will be looked upon as a footprint of the British Empire—just as it was for the EU Lisbon Treaty’s “simplified revision procedure” clause. The idea of incorporating into a law a clause that it is to be effective not for a given term in office, nor for a lifetime, but *forever*, is a thoroughly oligarchical idea. Already, back in 1791, Thomas Paine attacked the ideas of British politician Edmund Burke on this account. In *The Rights of Man*, Paine wrote:

“There never did, there never will, and there never can, exist a Parliament, or any description of men, or any generation of men, in any country, possessed of the right or the power of binding and controlling posterity to the ‘end of time,’ or of commanding for ever how the world shall be governed, or who shall govern it.”

Shift to the Pacific

The dynamic in Asia, on the other hand, is moving in an entirely different direction. Following the groundbreaking October 2009 accords between Russia and China, which agreed upon 12 future-oriented projects, valued at \$500 billion, cooperation has been firming up among the various Asian countries. With this, piece by piece, all the elements that the LaRouche movement has been proposing since the early 1990s, with the Eurasian Land-Bridge, are now coming together. Just recently, the Russian government affirmed that the ex-

pansion of a railway system connecting eastern Russia, over the Bering Strait, to Alaska, and from there to North and South America, is high on its list of priorities. And U.S. investors have already shown keen interest in this project.

During Japanese Prime Minister Yukio Hatoyama’s recent visit to India, it was affirmed that the expansion of the Delhi-Mumbai industrial corridor, which would dramatically improve the economic well-being of 180 million Indians, is being hastened from its planning phase into implementation. A large number of Japanese investors are participating in this project, which has the potential to foster the development of the entire Asian region. But perhaps the most essential difference between

Germany’s malaise, and Asia’s future-orientation, is that the Asian countries are all determined to develop and build on various models of nuclear energy generation.

China, for example, in addition to the nuclear plants already now under construction, wants to build a demonstration nuclear plant, the AP-1000 reactor, as the basis for the CAP-1400, for which construction is set to begin in April 2013, based on a reactor design by the U.S.-Japanese firm Westinghouse. China has also just decided to expand construction of the Canadian CANDU reactor, which utilizes thorium fuel. This means that not only can China can utilize its domestic thorium reserves, but it can also expand its cooperation with India in this sector.

The Australian nuclear energy agency ANSTO has announced plans to construct ten more nuclear plants by 2030. South Korea will build a \$20 billion nuclear plant in the United Arab Emirates, and in Seoul, it will open an international university dedicated exclusively to nuclear technologies.

But it still isn’t too late for Germany to turn from its wayward path. Over the course of 2010, when further millions of jobs will be at stake, it will become evident that only the BüSo’s program of close cooperation with the future Four Powers agreement among the United States, Russia, China, and India, will be able to rescue Germany’s future as a modern industrial nation.

Desperate British Target Guinea

The British financial empire seeks to instigate protracted internal conflict in Guinea and neighboring countries. Part I.

The International Crisis Group (ICG) founded by British asset George Soros and his close collaborator Baron Malloch-Brown, has taken the point for the reeling British global monetarist empire, as it targets the western region of West Africa for an extended period of conflict and civil war. The British empire is going after the region because of the potential Guinea represents: The Guinea government is determined to: 1) clean out an entrenched drug-trafficking network; and 2) use its mineral wealth (Guinea has half the world's reserves of bauxite ore, plus other minerals) to develop the country, with the aid of nations that are not opposed to development, such as China. More than half of Guinea's population lives below the poverty line—it is one of the world's ten poorest countries. The British are in a rage about a relatively small country of 10 million people, which is about the size of Oregon, and which is determined to get out from under the neocolonial yoke of the past by collaborating with Asia.

If the British empire is successful, western Africa will see a regional replay of the senseless violence that previously had such a devastating effect on the neighboring countries of Liberia and Sierra Leone. France and the United States have, so far, signed on to this plan of attack.

The pretext for the escalation of the ongoing offensive against Guinea was an attack by renegade elements of the military at a Sept. 28 opposition rally, which reportedly resulted in the deaths of 50-150 people. Head of State

Moussa Camara blamed this tragedy on his political opponents. The same renegade network later shot Camara in the head and neck, in an assassination attempt Dec. 3. Since then he has been in a hospital in Morocco. Prior to the assassination attempt, reportedly organized by the head of Presidential security, Lt. Abubacar Diakité, the government had arrested suspects close to Diakité as part of anti-drug operations, according to Camara's spokesman, Idrissa Cherif.

ICG president Louise Arbour dictated in detail the steps to be taken in the British-designed war strategy, in an article in *Le Monde* Dec. 14, 2009. She called for a battalion-strong regional military mission to take power away from the Guinea government. If that doesn't succeed, she advocated that the region should put its troops on alert, with the backing of France, the U.K., and the U.S.A., and develop a plan for a larger, rapid intervention.

If, at that point, there is still resistance from Guinea, she called for greater isolation of the government, by means of extending sanctions to any individual or business dealing with Guinea.

She also demanded that China and Russia not deal with the present government of Guinea. If they didn't heed her demand, she threatened factional strife and chaos—which she is evidently confident the British will be able to deliver, with the policy of isolation and sanctions.

What many observers are missing is that this effort to create chaos in

Guinea will spread elsewhere in the region.

On Dec. 23, 2008, the day after the death of Guinea's previous head of state, Gen. Lansana Conté, who had ruled the country for 24 years, a younger group in the military took power under the Camara's leadership. The new government made it a priority to clean up the networks created in the country by international drug traffickers, and to use its mineral resources to develop the country. To the consternation of the defenders of the British imperial system, China this year clinched a \$7 billion deal with Guinea for the exploitation of minerals and oil exploration, which made the new government less vulnerable to aid cutoffs and sanctions.

Guinea had become a major drug-trafficking hub during the previous government, according to Antonio Mazzitelli, regional representative of the UN Office on Drugs and Crime, who was cited in an Oct. 10, 2008 article in the UN's IRIN news agency. The article reported that over 1,000 kg of cocaine was seized in Guinea in 2007, but that 7,499 kg was seized between Aug. 19 and Sept. 15, 2008. The cocaine was being shipped from South America to Guinea and other western Africa nations, and then primarily to the U.K., Portugal, and Spain.

By early March 2009, the Camara government had begun reporting its progress in rooting out the narco-traffickers and associated corruption. Those arrested in Guinea for involvement in the drug trade included a former head of the Central Anti-Drug Office, a former director of Interpol Guinea, the former interior and security ministers, the former director of urban security in the capital, Conakry, and the state prosecutor in one of the capital's suburbs. Ousmane Conté, the oldest son of the former President, confessed on television to being a drug trafficker.

To be continued.

UNCONSTITUTIONAL 'PERPETUITY CLAUSES' INSERTED

Obama's Nazi Health Bill Is A British Assault on the U.S.

by Edward Spannaus

Dec. 31—President Obama and his top aides were directly involved in drafting the clauses in the Senate health bill (H.R. 3590) which attempt to prohibit any future Congress from ever altering the Nazi “T-4” cost-cutting policies emitting from the Independent Medicare Advisory Board (IMAB).

EIR's investigations have revealed that the clauses were secretly inserted into the Senate bill during the negotiations that took place behind closed doors in Majority Leader Harry Reid's (D-Nev.) office between Oct. 14 (the day after the Senate Finance Committee approved its version of the bill), and Oct. 26, when it was announced that negotiations had concluded. The Reid bill was filed in the Senate on Nov. 19, at the point that Reid was certain he was close to having the 60 votes required to overcome a Republican filibuster.

Lyndon LaRouche stated that this provision forbidding any future changes in the bill, is not only flagrantly unconstitutional. “It has all the paw-marks” of the British operation against Europe, contained in the EU's Lisbon Treaty, which had the identical irreversible feature. Even Hitler only declared himself dictator for life, LaRouche remarked. “This is tantamount to a British act of war against the United States, by trying to impose this condition. The way the bill was composed follows the pattern set by the British in crafting the policies for the Lisbon Treaty.” Those who collaborate with the uncon-

stitutional attempt to commit our government to mass murder, are committing crimes tantamount to treason.

Reid, Emanuel Lock the Doors

On Oct. 13, the Senate Democratic website announced that “senior White House officials” would be joining Sens. Christopher Dodd (Conn.), Max Baucus (Mont.), and Reid in an effort to merge the bills coming out of the Senate Health, Education, Labor and Pensions (HELP) Committee headed by Dodd, and the Senate Finance Committee headed by Baucus. The next day, it was reported that White House Chief of Staff Rahm Emanuel, Office of Management and Budget Director Peter Orszag, Health “Czar” Nancy-Ann DeParle, and Health and Human Services Secretary Kathleen Sebelius were seated at the conference table in Reid's office, along with the three Senators.

On Oct. 18, the *Washington Post* ran a story entitled “Small Group Now Leads Closed Negotiations on Health-Care Bill,” noting that despite Obama's campaign promises to conduct negotiations on health-care reform legislation in a transparent manner—even televised on C-SPAN—three Senators and top White House officials were meeting behind closed doors to hammer out the final Senate bill. The *Post* noted that the White House team was being led by Emanuel, and that tie-breaking votes would be cast by Reid and by Emanuel,



reid.senate.gov

Senate Majority Leader Harry Reid speaks following the Senate's Christmas Eve passage of the health "reform" bill. Reid is responsible for inserting the unconstitutional clauses into the legislation that would prevent its alteration by future Congresses.

the latter acting as proxy for Obama.

According to various accounts, this group met continuously until Oct. 26. The Reid bill was first made public on Nov. 19, with many Senators, Democrats included, complaining that they had been left in the dark over the revised bill.

While the news media and commentators fixated on the so-called "public option," buried in the Reid bill was one of the most sinister provisions ever written into Congressional legislation: clauses asserting that the provisions concerning IMAB and its Nazi policies could *never be changed* by a future Senate or House of Representatives.

Exemplary is a clause, part of Section 3403 creating the IMAB, that reads: "It shall not be in order in the Senate or the House of Representatives to consider any bill, resolution, amendment, or conference report that would repeal or otherwise change this subsection." (Subsection (d)(3)(C)).

Immediately preceding this, are two clauses stating: "It shall not be in order in the Senate or the House of Representatives to consider any bill, resolution, or amendment" that would repeal or change the IMAB legislation or an IMAB recommendation unless it meets the cost-cutting criteria specified earlier in the bill. And

any waiver of this requires a three-fifths vote of the full Senate.

Who Stuck This In?

These "perpetuity" clauses were *not* in the IMAB section as voted out of the Senate Finance Committee, although most of the surrounding language in the IMAB section in Reid's bill was taken, often word-for-word, from the Baucus bill.

The fingerprints of Obama, Emanuel, and Orszag are all over this unconstitutional, fascist provision. From the outset, Obama was promoting an expanded version of the Medicare Payment Advisory Commission (MedPAC), what Obama called "MedPAC on steroids," as a means of slashing medical costs, or "bending the cost curve," as he put it. Obama suggested that this be modeled on the BRAC (Base Realignment and Closure) Commission, whose recom-

mendations cannot be altered, only voted up or down by a joint resolution of both houses of Congress. Sources with access to the White House have confirmed that the President is the biggest booster of this "independent" board, modeled on Britain's NICE (National Institute for Health and Clinical Excellence), which is itself modelled on Adolf Hitler's September-October 1939 decree establishing the euthanasia T-4 board (see box).

In June, Orszag himself drafted legislation to create an Independent Medicare Advisory Council (IMAC). On July 17, he sent his draft to House Speaker Nancy Pelosi (D-Calif.), with a cover letter stating that either his version, or the approach being put forward by Sen. Jay Rockefeller (D-W.Va.) to expand MedPAC and make it an independent agency empowered to "improve efficiency and performance throughout the Medicare system," would be acceptable. A senior Congressional source later told *EIR* that Emanuel and Orszag were hammering House leaders, and insisting that the IMAC issue was *the only non-negotiable issue* in the entire health bill, as far as the White House was concerned.

Going into Reid's secret negotiations, the Senate HELP bill had no IMAC/IMAB provision, (nor did the House bill), and the Baucus bill had an IMAB section which was said to have closely followed the White

House's demands. But, obviously, it was still not enough for Emanuel, Orszag & Co. What emerged from the secret conclave in Reid's office, is a moral and constitutional affront to our Republic and the American people.

Briefed on the *EIR* investigation-to-date, LaRouche observed that the "in perpetuity" language conformed to "what I've observed in Rahm Emanuel's method of speaking. Only an impassioned illiterate would insert such an obvious British formula. It read more like a text that was dictated, than something composed. The illiteracy of the text suggested that Rahm Emanuel played a decisive role. I came to that conclusion, based on profile, even before the evidence was assembled."



White House Photo/Pete Souza

Conferring with Sen. Harry Reid to ram the Nazi-style health-care-cutting legislation through Congress (left to right): Chief of Staff Rahm Emanuel, President Obama, and Assistant to the President for Legislative Affairs Phil Schiliro, July 17, 2009.

Will We Let Hitler's T4 Program Be Revived?

In July 1939, a conference of medical professionals was held in Berlin, Germany. Participating were the professors and chairmen of the departments of psychiatry of the leading universities and medical schools of Germany, many of them the most respected professionals in their fields. The subject? Criteria for determining which patients would be considered to have "lives unworthy to be lived," and what was the most "practical and cheap" manner of removing them from being burdens on the health-care system—by death.

That program, which had already begun years before, against concentration camp inmates and handicapped children, was officially put into effect in October 1939, when Hitler penned his own personal, secret, authorization for the program, under the title, "The Destruction of Lives Unworthy of Life":

"Reichsleiter Bouhler and Dr. Brandt are charged with the responsibility for expanding the authority of physicians, to be designated by name, to the end that patients considered incurable according to the best available human judgment of their state of health, can be accorded a mercy death."

The T4 program, established following Hitler's secret order, took its name from its Berlin office address, Tiergarten 4, which housed the coordinating organization for the program, the Reich Work Group of Sanatoriums and Nursing Homes. In charge were Philip Bouhler, chief of the Chancellory, and Dr. Karl Brandt, Hitler's personal physician and chief medical officer of the land.

Their first task was to devise questionnaires to categorize the institutionalized populations. The questionnaire overall gave the impression of a rather neutral statistical survey, which also delved into the patients' biographies, their financial situations, and the like. It was accompanied by a questionnaire for the institution in which the patient was housed, which asked about staffing, beds available, and budgetary

Senate Bill, H.R. 3590

Following is the subsection of the final Senate health-care bill, H.R. 3590, Section 3403, Subsection (d)(3), which attempts to prohibit any future changes to IMAB recommendations, or even to this subsection itself.

H.R.3590: Patient Protection and Affordable Care Act

(Engrossed Amendment as Agreed to by Senate)

SEC. 3403. INDEPENDENT MEDICARE ADVISORY BOARD.

(a) Board—

(1) IN GENERAL—Title XVIII of the Social Secu-

rity Act (42 U.S.C. 1395 et seq.), as amended by section 3022, is amended by adding at the end the following new section:

INDEPENDENT MEDICARE ADVISORY BOARD

Sec. 1899A. (a) Establishment—There is established an independent board to be known as the “Independent Medicare Advisory Board”.

(b) Purpose—It is the purpose of this section to, in accordance with the following provisions of this section, reduce the per capita rate of growth in Medicare spending—

* * *

(d) Congressional Consideration—

* * *

(3) LIMITATION ON CHANGES TO THE BOARD RECOMMENDATIONS—

(A) IN GENERAL—It shall not be in order in the Senate or the House of Representatives to consider any bill, resolution, or amendment, pursuant to this

questions. A significant stress was put on detailing the patients’ ability to work.

The first questionnaires went out in October 1939 to state hospitals and other public and private institutions where mental patients, epileptics, the mentally retarded, and other handicapped persons resided. The responsibility for filling out the forms, often in a very short period of time, fell on the physicians at those institutions.

The questionnaires were then sent to panels of three or four psychiatric experts, who indicated their opinion about whether the patient (whom they had never seen, and with whose medical history they were unfamiliar) were to live or die. Each “expert” made his or her decision independently, and passed on the questionnaire to the next. There were two options: a plus sign in red, which meant death; or a dash in blue, which meant life. Occasionally, a psychiatrist would put a question mark in the space provided.

The questionnaires were then sent to a chief expert, who passed the final judgment. At this level, there was no alternative other than life or death. In

fact, the “senior expert” was not bound by the recommended decisions. From his judgment, there was no appeal. From that point on, it was merely a matter of sending back the decision to the relevant institution, where the final dispensation of the patient was carried out, and, if so ordered, sending him or her to one of the designated “killing centers.”

These centers were supervised by medical personnel, who oversaw the killing, and were responsible for devising the fraudulent death certificates which were sent to the families of those who had been determined to have lives “not worthy to be lived.”

It was from these “small beginnings” that Hitler’s mass murder proceeded—leading, among other things, to the prosecution of medical “experts” at Nuremberg, numerous of whom were convicted, and hanged.

Medical “experts” deciding who should live and who should die, on the basis of the cost-effectiveness of keeping them alive? That’s a clear model for Obama’s IMAB—and to stop mass murder worse than Hitler’s, IMAB has to be stopped now.

—Nancy Spannaus

subsection or conference report thereon, that fails to satisfy the requirements of subparagraphs (A)(i) and (C) of subsection (c)(2).

(B) **LIMITATION ON CHANGES TO THE BOARD RECOMMENDATIONS IN OTHER LEGISLATION**—It shall not be in order in the Senate or the House of Representatives to consider any bill, resolution, amendment, or conference report (other than pursuant to this section) that would repeal or otherwise change the recommendations of the Board if that change would fail to satisfy the requirements of subparagraphs (A)(i) and (C) of subsection (c)(2).

(C) **LIMITATION ON CHANGES TO THIS SUBSECTION**—It shall not be in order in the Senate or the House of Representatives to consider any bill, resolution, amendment, or conference report that would repeal or otherwise change this subsection.

(D) **WAIVER**—This paragraph may be waived or suspended in the Senate only by the affirmative vote of three-fifths of the Members, duly chosen and sworn.

(E) **APPEALS**—an affirmative vote of three-fifths of the Members of the Senate, duly chosen and sworn, shall be required in the Senate to sustain an appeal of the ruling of the Chair on a point of order raised under this paragraph.

Editor’s note: *Here is Subsection (c)(2)(A)(i) and (C) laying out the requirements for IMAB proposals, referred to above:*

(2) **PROPOSALS**—

(A) **REQUIREMENTS**—each proposal submitted under this section in a proposal year shall meet each of the following requirements:

(i) If the Chief Actuary of the Centers for Medicare & Medicaid Services has made a determination under paragraph (7)(A) in the determination year, the proposal shall include recommendations so that the proposal as a whole (after taking into account recommendations under clause (v)) will result in a net reduction in total Medicare program spending in the implementation year that is at least equal to the applicable savings target established under paragraph (7)(B) for such implementation year. In determining whether a proposal meets the requirement of the preceding sentence, reductions in Medicare program spending during the 3-month period immediately preceding the implemen-

tation year shall be counted to the extent that such reductions are a result of the implementation of recommendations contained in the proposal for a change in the payment rate for an item or service that was effective during such period pursuant to subsection (e)(2)(A).

* * *

(C) **NO INCREASE IN TOTAL MEDICARE PROGRAM SPENDING**—each proposal submitted under this section shall be designed in such a manner that implementation of the recommendations contained in the proposal would not be expected to result, over the 10-year period starting with the implementation year, in any increase in the total amount of net Medicare program spending relative to the total amount of net Medicare program spending that would have occurred absent such implementation.

Editor’s note: *From subsection (d)(4), a clause entitled “Expedited Appeals”:*

(v) **WAIVER AND APPEALS**—this paragraph may be waived or suspended in the Senate only by the affirmative vote of three-fifths of the Members, duly chosen and sworn. An affirmative vote of three-fifths of the Members of the Senate, duly chosen and sworn, shall be required in the Senate to sustain an appeal of the ruling of the Chair on a point of order raised under this section.

Editor’s note: *And then, it is specified that no one can appeal an action by the Secretary of Health and Human Services implementing recommendations of IMAB:*

(5) **LIMITATION ON REVIEW**—there shall be no administrative or judicial review under section 1869, section 1878, or otherwise of the implementation by the Secretary under this subsection of the recommendations contained in a proposal.

Editor’s note: *There are a dozen or so other times in the Senate bill where appeals of actions are also barred—most of which deal with cost-cutting measures such as “comparative effectiveness research” and similar Nazi-type methods.*

EPA's Carlin on Global Warming: 'This Whole Hoax, from A to Z, Makes No Sense'

by Michelle Lerner

As the curtain opened on Dec. 7, 2009 for the first day of the international act of failure for the Obama Administration that was called the Copenhagen Summit on Climate Change, the stage was set for an attempted coup against the Legislative branch by the Executive branch. Admittedly, the Legislative branch has largely been playing the role of henchman for the crimes being committed by this new Presidency against the U.S. population; but this latest step would not only be a crime against the people, but against the Constitution itself. The separation of the powers of these institutions was a clear means by which the Union could defend itself against the tyranny of King George III; but the intent of the Obama Administration to commit the world, including the United States, to a legally binding agreement forcing the reduction of CO₂ would, in fact, abolish that defense and establish a regime just as committed to the suppression of industry as was George III, against which the American Revolution had been waged. And so it should be no wonder, that this crime should be committed today with the blessing of the descendants and heirs of that same British monarchy.

On Dec. 7, U.S. Environmental Protection Agency Administrator Lisa Jackson announced that the EPA had found greenhouse gases (GHGs), including CO₂, to be dangerous to public health. This "finding," according to a 2007 decision on the Clean Air Act, allows the EPA to enforce emission reductions, bypassing the legislative process.

Prior to this statement, President Obama had been warned by members of the Senate that he had no legal authority to commit the United States to any legally binding international agreement. Was this just a coincidence? What need is there for such drastic measures?

A week after the EPA finding was announced, *EIR* interviewed Alan Carlin, who has been working for the agency for 38 years. Speaking for himself, he had plenty

to say about the process that brought about such a finding. From inside the process, Carlin objected on scientific grounds. In March, he wrote a 100-page response, but his objections fell on deaf ears. More about him and the response can be found at <http://carlineconomics.googlepages.com/>.

Interview: Alan Carlin

Dr. Carlin has been Senior Operations Research Analyst at the Environmental Protection Agency since 1974. From 1971-74, he was the director of the EPA's Implementation Research Division. Prior to that he worked at the RAND Corp. His undergraduate degree was in physics, his PhD in economics. He told EIR, "I've done about everything in the field of environmental economics, plus something in environmental sciences as well. This combination is very unusual, and very useful. Economics and physical science. That's the key to this whole thing."



EIR: What do you think of the Copenhagen summit, and the fact that this report was issued by the EPA on the first day of the summit?

Carlin: Oh, that was just an accident! No, I differ from you people a little bit on holding the Copenhagen conference: I think that there's a good chance it's going to fail, and that would be just great. . . . If they want to go and make fools of themselves, I'm all for it.

I think [the timing of the EPA report] is very clear. They hoped to go into this meeting in Copenhagen

June 26, 2009 11:09 PM

EPA May Have Suppressed Report Skeptical Of Global Warming

Posted by Declan McCullagh



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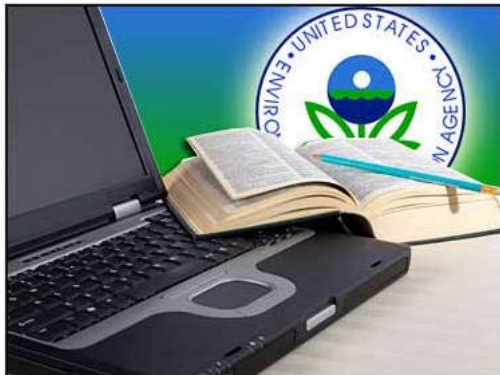
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(CBS/AP/Stockphoto)

The Environmental Protection Agency may have suppressed an internal report that was skeptical of claims about global warming, including whether carbon dioxide must be strictly regulated by the federal government, according to a series of newly disclosed e-mail messages.

Less than two weeks before the agency formally **submitted** its pro-regulation recommendation to the White House, an EPA center director quashed a **98-page report** that warned against making hasty "decisions based on a scientific hypothesis that does not appear to explain most of the available data."

The EPA official, Al McGartland, said in an e-

CBS News was one of the few "mainstream" media outlets to cover the suppression of Dr. Carlin's critique of the EPA's global warming report. This program was on June 26, 2009.

being able to promise the rest of the world everything they thought the rest of the world wanted. It was abundantly clear to me, and maybe to them, that Congress was not going to approve what they wanted, in terms of cap and trade, before the meeting—and in my opinion, they won't approve it afterwards either. So, they said, okay, we've done the spade work for this "endangerment" finding—we'll put that out. As I've written in my blog, I think that was a very dangerous thing for them to do, and I think they're going to live to regret it. But obviously, in my opinion, word came down from the White House that that's what they wanted done, so that's what EPA did.

EPA Didn't 'Do Its Homework'

EIR: They already had this study done, they had the policy of declaring carbon dioxide a pollutant, adding it to the Clean Air Act....

Carlin: This is one of the first things that the new Administration decided to do. I had gone on a private round-the-world trip in late January to late February, and within a few days of when I arrived back, they said, Oh, there's this technical support document that will be coming up for review, on the endangerment from CO₂

and GHGs. And I said, Oh, okay. I didn't know anything about it. It seemed like a weird thing to do, to me. And that was my first introduction to what they were up to.

[The Obama Administration] came into office on Jan. 20. It required a couple weeks' preparation on EPA's part, and the draft went out approximately on the 8th or 9th of March, for internal review. So, I wrote a review which was extremely negative—but in a positive sort of way! That is, no one could argue that I wasn't trying to be helpful....

I said, there are a few problems here. Science doesn't support what you're saying. There have been some new developments that aren't covered in this report—it's about four years out of date.

And I felt that EPA should do its own homework, and not copy out of the IPCC [Intergovernmental Panel on Climate Change] report, and the CCSP [U.S. Climate Change Science Program] report.

EIR: How evident was that? The White House came in, and put the IPCC's report in front of the EPA, and the EPA basically just spat it right back out?

Carlin: Right. I was told at the time that the people over in their office preparing this TSD [Technical Support Document] were very concerned, because they had only one footnote that didn't reference either CCSP or IPCC, and they couldn't decide whether they should leave it in, or take it out. I mean, just *one independent thought* in the whole thing! Which I found absolutely amazing.

I've been at EPA for 38 years, and I cannot think of another instance where we did not do our homework, where we didn't check whether claims made by whichever side were reasonable, and in conformance with good science, etc. But here—I don't know how many weeks' preparation, but probably two to three weeks max—and all the other offices were given seven days, but they had an elaborate review process, so we ended up with four to five days to review a 200-page report.

As it happened, it wasn't too hard, because I was

very familiar with both the science and the economics; but it was a pretty tall order. I came up with 100 pages. There are errors in it—I'm sorry about that; I ran out of time. And I made those main points that I just made to you, and it became clear towards the end of the week, that it wasn't going to be forwarded. So on Monday, I made a last-ditch effort and sent an e-mail to my boss, saying, this is really important, etc., etc. And that's when he wrote his now somewhat famous, or infamous, e-mail which said: You haven't gotten the message. This is what they're going to do, and our job is to support them.

EIR: Stamp it.

Carlin: And without that e-mail, the whole thing wouldn't have flown very far. But that's what he wrote, and I think he was trying to be honest, saying, Alan, I realize you spent a week on it, but—

EIR: “I should have told you in the first place it didn't matter”?

Carlin: Well, my view was that it mattered a great deal, because it was my reading that the cap and trade was going to go nowhere, at least in the Senate (I thought it would get through the House, and it did). I was fairly certain it wouldn't get through the Senate. So, what EPA did is of extreme importance, because if EPA didn't do anything, the whole thing was dead. Hallelujah!

The EPA comment period for the TSD ended in late June, and somehow this outside group called CEI, Competitive Enterprise Institute, got a hold of both my boss's e-mail and my report, and on June 22 or 23, nearing the end of the comment period, they made the e-mail public, and then, late in the week, on the last day of the comment period, they released their version. It wasn't the final version; it was some earlier version, which, somehow, they got—I hadn't given it to them.

And so, that picked up quite a bit of interest in the conservative news media—not in the mainstream media; the mainstream media just ignored it, like it didn't exist, with the exception of the *New York Times* and CBS.

So, I gave various interviews, almost always to the non-mainstream media, and it caused a few problems



White House Photo/Pete Souza

President Obama at the Copenhagen Climate Change Conference, Dec. 18, 2009. With him are (foreground, left to right): Indian Prime Minister Manmohan Singh, Danish Foreign Minister Per Stig Møller, and Israeli President Shimon Peres. The harder Obama pushes the global warming fraud, Carlin said, “the more people are just going to get fed up with him.”

inside EPA. And in March, in an e-mail a couple of minutes after the one I just described, my boss said: Don't spend another minute on climate change, ever. Don't talk to anybody about it, except in a group, etc. So, when the thing broke in June, there was an about-face, and suddenly I was allowed to talk to news media, and it's now pretty obvious that that came from a decision made by the EPA Administrator.

Now, recently there have been all the Climategate e-mails, and my reaction is, “Well, what did you expect?” And, my strong recommendation, that EPA do its own homework, looks even better now, because EPA never looked at it! They simply copied out what these other people had said, used footnotes to the CCSP reports, and AR4s [4th Assessment Reports] of the IPCC, and so they never really looked at the issue. Gee, is this good science?...

It is my view that most of the changes [with respect to climate] that we are witnessing, or have witnessed, or will witness, are a result of the Sun, and possibly other nearby planetary bodies, but the most important thing is the Sun. And the major mechanism *appears*—although we're getting very doubtful here—to be a result of changes in the Sun's magnetic field, which in turn changes the ability of cosmic rays to get down into the atmosphere. There's more and more evidence now that

that changes the quantity of clouds....

Now, I think the last word has not been heard on all that, but this hypothesis at least makes some sense, whereas the “warmist,” CO₂ hypothesis makes zero sense on a whole bunch of scores.

Politics of ‘Climate Change’

EIR: Why is there such a political thrust for this specific argument?

Carlin: My view on that—and I will immediately give credit to a man named Richard Lindsen, who’s the person who pointed it out to me—he says that this whole thing has great intellectual appeal to people who have lots of education. It’s sort of a ready-made hoax for them, and fits all their needs.

Whereas people who are not so well educated, and have to face the realities of the world—they have a job, and so on and so forth—tend not to be easily persuaded that they should have to pay a lot more money to get what they have now. They’re having a hard enough time now; if prices go up, they’ll have an even harder time. And I think that has a good bit of truth to it.

You’re asking a very important question, and I don’t have all the answers. It is sort of uniformly supported around the world by the left-wing parties, rather than the right wing. Although the curious thing is that the idea originated, I think, with Margaret Thatcher—not that it originated with her, but she’s the one who put in the money, that got the whole thing going. And it’s the left-wing parties that tend to represent the interests of the working people. And so, how these people think they’re going to get re-elected, when they advocate things like this, is beyond my comprehension. If it were a bunch of right-wing intellectuals, then the right wing could happily support them. But it’s the left wing. And why that is the case, is beyond me. I assume the whole thing will continue until these people are voted out of office, which I think they’re making some progress on.

EIR: What Mr. LaRouche always identifies is that



Ministry of Foreign Affairs of Denmark

Britain’s Prince Charles at the welcoming ceremony opening the conference of heads of state to Copenhagen, Dec. 14, 2009. The British monarchy wants to reduce the world’s population to 2 billion or less, as the best “solution” to global warming.

particularly the ’68er phenomenon (Baby Boomers) representing a shift away from blue-collar society, adopting an anti-technology, anti-science identity—that these are the people who now hold office. Particularly, you see this type of thing reflected in the space program being dismantled: By the time we got to the Moon, we were already losing the technology to get back to the Moon.

Carlin: Yes, we certainly have. My explanation, not being faintly familiar with all this—I see a very distinct correlation between interest in this idea, and red states and blue states. If you map where the support’s coming from for this idea, it’s the blue states—it’s the two coasts, particularly Massachusetts and California, the two most liberal states in the country. And it sort of falls off in the middle; when you get in the heart of the Midwest, it’s gone.

And I assume you’ve been following what’s been going on with regard to all this in Australia. It’s just absolutely fascinating. There again, it’s the left-wing [Labor] party which, by its name, seems to represent the working people, which is so much in support of this thing, and they won’t hear of anything else. And once again, in Britain, it’s the left-wing [Labour] party that is supporting this, and it’s beginning to bite. People have noticed quite a big increase in their costs of electricity,

airplane flights. And how long this weird situation can exist, I don't know. When is it going to come to some reality? Well, I think we're beginning to see it now. I think the "Climategate" was where it started to shift, but there's still a huge fight. It's going to go on for a number of years. These people are not going to give up easily.

The British Role

EIR: You mentioned the British. It's not just the left, but also top down, the British monarchy.

Carlin: Absolutely. And the weirdest thing of all: The current leadership of the Conservative Party says, "Me too, me too"—this is a group that has had a very long history, a very reasonable history, and they've felt they had to support this too. And it passed the Lower House with only three votes against. Unbelievable!

This whole hoax, from A to Z, makes no sense.

We've only touched on a few of the things, but the first several years that I worked on this, I wasn't looking at this aspect of the science at all. I was saying, let's assume that this is all true. What would you do? And within ten minutes, I found a much better answer, and wrote about it for two years—which, of course, was completely ignored; that's okay.

How, particularly, people with PhDs can espouse this type of thing, is beyond me. I went to a college reunion—most of my fellow classmates have PhDs in physics, and I only found two members of the class that were sympathetic to my view. And they had reached those conclusions before they came. Unbelievable!

EIR: Why would the alternatives be pushed aside?

Carlin: Well, there are a number of hypotheses. I can't burrow into the minds of all these people, and I probably wouldn't understand it if I were able to. But one possibility, is that they want world government, and they see this as a route to world government. Another possibility is that they've just been so brainwashed that they can't think any more.

EIR: Specifically with Copenhagen, I think the world government issue is definitely coming up. The British role in that is very clear: They say we need a supranational organization to oversee all of this. I was just looking at one group, the Optimum Population Trust, which says basically: Reduce the human race to

a couple billion people. They're the ones who said that by 2050, we should actually have a net loss of 500 million, because more than 5 billion is unsustainable.

Carlin: That is just utter hogwash. They apparently haven't understood that Europe has been losing population now for quite a few decades, and that presents problems. Like, who's going to pay the taxes?

EIR: Who's going to build the country?

Inside the Beltway

I'm interested specifically in what you said, that this was one of the first things the Obama Administration did, coming into office, because we knew that there were certain assets in this government that we had to keep an eye on. Obviously, the Wall Street assets have been most prominent, in terms of the bailouts. But I'm curious about what insight you have into this Administration. . . .

Carlin: I am not the person to ask. I'll give you my speculation, but I don't understand this. For the reasons just outlined, Mr. Obama is going to be a one-term President, because, partly, of this. The harder he pushes it, the more Copenhagens he goes to, the more people are just going to get fed up with him.

So, it happens they've installed as my boss's boss, a lady by the name of Lisa Heinzerling, and she is the brains behind the lawsuit that went to the Supreme Court, and which said, contrary to the Bush Administration's view, that EPA could regulate GHGs, if it felt that it should—it met all of the requirements. So they embraced her pretty early on.

EIR: Who brought her in?

Carlin: She was appointed by the other Lisa [Jackson], but I'm willing to bet you that it came from two possible sources in the White House. And if they were going to have her, they couldn't abandon what she had spent several years of her life trying to get through.

EIR: Perhaps that's why they picked her.

Carlin: That is entirely possible. But they apparently wanted to use it as a lever, to get Congress to do what they wanted Congress to do. That was the hypothesis. As I've written in my personal blog, and as others have written, I think they've made a huge blunder. Because what I think what Congress is going to do, is say, okay, you've taken this on—go right ahead.

What Leibniz Intended

by Lyndon H. LaRouche, Jr.

December 24, 2009

Since Leibniz introduced the original use and definition of the modern term “dynamics,” during the last decade of the Seventeenth Century, that echo of the principle which had been known to Plato as “dynamis,” became widely misused later, as today, under the rubric of “dynamics,” in musical and other settings, for meanings, such as “sensation,” “amplitude,” or “percussive,” which are worse than ridiculous, when compared with the scientific meaning of the term. In effect, what is one of the most richly profound conceptions, was thus reduced to the banal. The issue so posed has essentially nothing to do with a mere grammarian’s definitions as such; the commonplace misuses of the term, tend toward some kind of mental disorder.

It is, also, as I have stated, repeatedly, that subsuming, unnamed, but, for me, clearly indicated, principle, the which is presented by the poet Percy Bysshe Shelley in the concluding paragraph of his A Defence of Poetry.

During the last two decades of the Seventeenth Century, the great Gottfried Leibniz was occupied with attempting to bring into order, an emerging, profoundly important discovery-in-progress of his own, a conception which he associated with the Platonic and related Classical Greek uses of the technical term identified by the name of *dynamis*. I came to recognize that principle clearly as what Leibniz named

his own discovery, *dynamics*.

During those two closing decades of that century, and the last years of his life after that, Leibniz had already gone a long way toward ultimate success in defining this conception, of *dynamics*, with scientific clarity. However, it was not until the great discovery by Bernhard Riemann, as expressed in Riemann’s 1854 habilitation dissertation, that, the deeper implications of Leibniz’s concept of *dynamics*, tended to be clarified for me, by 1953. To the best of my own knowledge, the on-going process of his discovery has not yet been actually completed by anyone, up to the present day.

However, by now, it should be well known among relevant, leading professional circles in the Americas, Europe, and some other locations, that my own uniquely successful discoveries have been in development of the application of the concept of dynamics to define the field of a science of physical-economic progress. Those discoveries which were originally prompted chiefly by the work of Leibniz, have led me to some uniquely important advances in knowledge of the underlying principles of physical economy, in showing that specific role of human creativity which underlies the physical principles of economic progress. My progress on that account had contributed the accumulation of a few crucial steps of improvement in refining the function of *dynamics*.

I now summarize the significance of those discoveries as follows.

On background: over the millennia since such times



LaRouches's own discoveries of the underlying principles of physical economy were originally prompted by the work of Leibniz, specifically, Leibniz's application of the Greek concept of dynamis, which he called, "dynamics."

as that of the crafting of the Great Pyramids of Egypt, up to those points in time, from Leibniz through Riemann, and from Riemann, through the fruits of the role of such among his followers as, most notably, the followers of Bernhard Riemann such as V.I. Vernadsky and Albert Einstein, science had come to be crippled by the persistence of viciously destructive implications of imposed, reductionist forms of systems of belief in a naive sense-certainty. This has included concoctions such as those akin to that of Aristotle, Paolo Sarpi, Descartes, and the Isaac Newton cult, or, of worse cases, that of contemporary behaviorists such as the followers of the avowed enemy of the American System, Adam Smith. Riemann's relevant, great contribution to scientific method generally, and to the understanding of dynamics, is to be represented here by several elements of argument, against the background of that continuing conflict.

Firstly, in both the opening two paragraphs, and the single sentence concluding that dissertation, Riemann

swept the decks clear of the systemic absurdity of Aristotelean and comparable reductionist methods. Human sense-perception, which represents mere shadows of actual human experience, had been mistreated as sense-certainty, as had been done by a follower of Aristotle, Euclid. Thus, as Riemann emphasized in the concluding sentence of his 1854 habilitation dissertation, mere mathematics, which is, ontologically, among the mere shadows of that which it purports to describe, had tended to be worshiped as if it were a pagan god with magical powers.¹ This has been the same issue which had prompted Carl F. Gauss to resist endorsement of the work of Jonas Bolyai (and, implicitly, Lobatchevsky) on the subject of a non-Euclidean geometry; there is no relevant Euclidean or kindred geometry to be permitted within the competent practice of physical science; there is what became the Riemannian notion of physical space-time.

Secondly, it was not until Albert Einstein's review of the essential accomplishments implicit in Johannes Kepler's uniquely original discovery of the principle of the system of Solar gravitation, that the deeper implications of Leibniz's discovery of dynamics became accessible. Einstein's emphasis on the two, ironically juxtaposed, terms "*finite*" but "*not bounded*," in his assessment of the great discovery by Johannes Kepler, goes to the point, as I addressed that subject-matter within my report on the subject of **National Banking**:²

The existing universe is always "finite as if instantaneously," but that finite universe is not bounded in its inherently anti-entropic development as being, as if it might seem to be, momentarily, a finite state of the universe. That is to say, that there is a pervasive principle of scientifically validatable further action which exists beyond the limits of any immediately adduced, imaginable, finitely bounded state of the universe. That pervasive principle is what is to be recognized as reflected in Gottfried Leibniz's use of the term dynamics, and in

1. Restated, that crucially tell-tale, concluding sentence runs: "This [the matter of the habilitation dissertation], leads us into the domain of another science, the domain of physics, which the nature of the subject of today's proceedings [mathematics] does not permit us to enter." This is what brought on the attacks on Riemann's work by the positivists, the physicist Rudolf Clausius and the mathematician Hermann Grassmann (in the matter of the implications of Weber's electro-dynamics, in which Riemann had participated with original and valid experiments).

2. **EIR**, December 25, 2009, Vol. 36, No. 50.

Albert Einstein's description of the universe as *finite, but not bounded*.

Thus, the *anti-entropic* principle of ongoing *qualitative* action, defines a principle of *dynamics* within the ontological medium of *a rate of change of action within*, and *by* what must be considered as, *unified physical-space-time*, as a great principle in the universe, as if from above what might be attributed to have been a finite aspect of an ongoing process.³

The deeper implications of that fact can not be approached directly except from the standpoint of a science of physical economy. For, it is only through the willful action of change in principles of the universe by man, that we are able to experience creativity's effects in the development of species in the domains of both animal and vegetable life, and in the evolution of the Stellar universe. Yet, in those three cases, our capabilities are bounded by the fact, that it is only the study of the role of creativity within the domain of human behavior, which enables us to examine that principle of physical creativity whose effects underlie creative evolution in the domain of living and non-living processes apart from mankind's action.

When we pass beyond the reach of financial accounting, to a science of physical economy, as I have done, the fundamental principle of relevant action is the effect of introducing voluntary discoveries of original physical principles in the universe through the action by human creativity.

This view of human creativity defines, not only all progress in the productive powers of labor, but also even the successive resistance to entropy, which can occur only through the impact of physically principled advances in economic practice. A scientifically "zero growth" society is, sooner, or later, a self-doomed culture.

In the science of physical economy, this is the principle which descends, as if from "above" any existing state of practiced economy, a principle which corresponds, in effect, to those principles which generate an

increase in the productive powers of labor, per capita and per square kilometer in society. It is also the expression of true principles of discovery in Classical artistic composition.

This is the principle, the principle of the creative powers of the human mind in society, which, implicitly, underlies the required revision of the function of the calculus which is implicitly defined, by the present outcome of the collaboration of Leibniz and Jean Bernoulli.

The Case of Music, for Example

Therefore, all competent science must be premised ontologically, on a "property" specific to the cognitive functions of the individual human mind, functions which are not to be found as witting behavior among lower forms of life. This is a quality which shares both what current tradition distinguishes as the physical and cultural features of human action. As I have emphasized in sundry published statements, the function of human individual creativity is expressed in the form of Classical artistic composition, as that is typified by the function of true poetic metaphor.

Take the case of the revolution in music by Johann Sebastian Bach and such followers of Bach as, for example, Joseph Haydn, Wolfgang Mozart, Ludwig van Beethoven, and Franz Schubert.⁴

With the discovery of the well-tempered singing-voice values at Middle-C at 256, the work of Classical composition no longer lies in actions merely between the notes, but in the continuity of a subsuming principle, as if "above" the notes, an intention which requires a moment of silence before beginning, and, again, after the completion of the performance, and the composition, or any work in the domain of musical composition.

Compare the Mozart K. 475 with the 457; the crucial difference between the two, demands that the mind envelop the concept of the earlier K. 457 with what has been now revealed by the K. 475. Space, matter, and time, no longer exist as absolutes; a unifying principle of development within physical-space-time, permeates, and reigns, also consciously, over the composition as a whole.

This is the same universal principle of action

3. This is, admittedly, "a mouthful," but that is not the actual problem to be associated with such a choice of terminology. Rather, that terminology is required for the included purpose of stating a principle whose existence can not be excluded from present use, but which we actually know, now, only negatively, and partially. Such is the need for nominating a concept which is not an "answer," but an admission of the existence we have yet to know: we know the footprint, at least in some degree, but what we have not yet defined is the species which has left what appears to be that undeniable print.

4. E.g., Schubert's last three keyboard sonatas, and his great last Symphony, whose score was delivered, from Vienna, to Felix Mendelssohn, by Felix's friend Robert Schumann.

The revolution in music made by J.S. Bach, and his followers (clockwise from top left): Bach, Joseph Haydn, Franz Schubert, Ludwig van Beethoven, and Wolfgang Mozart, represents a form of Classical artistic composition, in which “space, matter, and time no longer exist as absolutes; a unifying principle of development within physical-space-time, permeates, and reigns, also consciously, over the composition as a whole,” LaRouche writes.



Portrait by Elias Gottlob Haussmann (1748)



Portrait by Thomas Hardy (1792)



Portrait by Barbara Krafft (1819)



Portrait by Joseph Karl Stieler (1820)



Portrait by Anton DePauly (1827)

summed up by Percy Bysshe Shelley in the concluding paragraph of his **A Defence of Poetry**. Dynamics appears there as in the form of systemic states of mind, as in the example presented there by Shelley, which, by reigning over the shaping of the efficiently ex-

pressed opinion of a portion of the population, defines the kind of human physical space-time whose influence shapes the movements within the relevant populations.

The same is expressed as that infinitesimal of the

Leibniz calculus which was feared so desperately by the animals of Abbé Antonio S. Conti's virtual human "zoo" filled with mathematicians, such as the reductionists Abraham de Moivre, Jean le Rond D'Alembert, Leonhard Euler, Adrien-Marie Legendre, as Pierre-Simon Laplace, and the sometime plagiarist Augustin Cauchy, et al. later; they could not grasp the notion of human creativity. Or, to state the point in other terms, Bach and his great pupils brought to bear, as what they adduced from a principle of the universe, to be the essential expression of the work in progress.⁵

In the discussion of music, poetry, and drama, for example, the principal stumbling-block to a truly human quality of successful performance, is the tendency to interpret the sensuous experience as such, rather than recognizing the systemic fallacy which takes over when attention is focussed primarily on physical effects as such.

That is not to suggest that "the heard music" must not be taken into account in its own terms. One must listen to Keats' famous Ode, for example, in which he insists that the reality often more concealed than revealed by the palpable must shift the focus of the mind to the active principle expressed as the supernal. There lies Keats' expression of genius in that piece; there is the principle of dynamics which, in fact, Shelley identified for practice in the concluding paragraph of his **A Defence of Poetry**. All successful practice of art lies, primarily, within the supernal, not the interpretation of the sense-phenomena as such.

This is a point most clearly demonstrated by recognizing the relationship between Classical artistic composition (as distinct from other varieties) and the principle of creativity, as creativity is demonstrated by the close examination of the discovery of an experimentally validated universal physical principle.

In that case, the competently ordered mind, is searching among the paradoxes presented for that arrangement of the process which is selected because it expresses what can not be found by deduction, but in which the human mind has found the sought key to the relevant "front door." Such is a nature of all true

principles. The selected choice must expose the gap between the fallacious products of deduction, and the relatively miraculous correspondence of the success of the choice which could not be found by deduction.

Johannes Kepler's discovery of the system of organization among the Solar planets which he considered, is to be favored as a demonstration of a principle which subsumes scientific and Classical-artistic creativity, rather than deductive approximations. That method of Kepler is crucial, as a method of both competent physical science and Classical artistic composition and its performance, for understanding the principle of dynamics treated by Leibniz.

Thus, we should recognize the virtually criminal implications of any attempts at a categorical separation of Classical science from Classical art. That is to emphasize, that the attempt at a principled separation of science from Classical art, or the reverse, is a potential catastrophe. The methods of empiricism do evil in all cases. It is the universality of creativity in its character as a principle, which is the essence of the notion of dynamics.

The Notion of Human Science

What I have presented here thus far, should warn us that the customary idea of "physical science" is inherently false, in the respect that, first, we know what we regard as competent physical science only through the application of human action to induce practicable notions of changes in the universe which we do not experience otherwise, especially respecting those principles which do change the form of the behavior of the experienced universe through actions generated by man's willful use of discovered principles.

It is that view of the matter which defines a competent notion of physical science. That is to speak of man's behavior which changes the behavior of the universe in such a fashion that the universe is different than in that aspect in which man's revolutionary action is absent. Since, accelerations achieved through thermonuclear-fusion technology bring us into the realm of man's introduction of relativistic flight within interplanetary space, the point is then presented forcibly to the imagination.

In that sense, it can, and must be said, that man's developed presence within the universe is willfully changing the effective result of the operations in that

5. When the possessions of a then deceased Augustin Cauchy were assessed, the "long-lost" paper of Niels Abel was found there, annotated by Cauchy himself: the work which Cauchy had plagiarized so flagrantly, publicly, while it was being proclaimed to the world that that Abel paper had been, mysteriously, "lost."



*“Man’s developed presence within the universe is willfully changing the effective result of the operations in that universe.”
Shown: The Sun, a crescent Earth, and the long arm of a solar panel visible outside a window of the Space Shuttle Atlantis as it visited the Space Station in late November 2009.*

STS-129 Crew, NASA

universe. Only that quality of specific changes effected by mankind’s willful action qualifies meaningfully as physical principles.

In the case of economy, man’s success in surviving in population-levels above those attributable to the higher apes, depends upon the use of anti-entropic development to offset the tendency for entropy (e.g., population-reduction through attrition, or other means, combined with a slide into relative savagery).

Those considerations provide a broad definition of the meaning of a science of physical economy.

However, the only source of the creative powers so expressed, lies outside of mathematics and simple experiments as such. Only changes in the lawful organization of the processes reigning, minimally, in some aspect of physical space-time, or space-time generally, constitute true science, and, therefore, a valid notion of a science of physical economy.

Moreover, all economy depends upon considerations traceable to such a physical geometry, so defined.

Thus, from the standpoints of, first, man’s ability to exist in the universe through anti-entropic effects of application of discovered universal principles, science is man’s mastery of the universe as the case for man and woman is stated in **Genesis 1**. This means, that science

is defined as a process of successive, characteristically anti-entropic improvement of the universe through mankind’s application of the mission of husbandry to the universe we inhabit. It is the discoverable rules for such behavior by mankind, which is true scientific practice.

However, on this account, there is no morally permissible separation of what is regarded as the domain of the subject-matter of so-called physical science, and the powers of discovery of universal principles of science through the agency of what is called Classical artistic insight, a process of insight otherwise described as man’s insight into the human creative behavior on which the definitions of so-called physical-scientific creativity depend.

Hence, the virtually Satanic criminality of practical, reductionist philosophies such as behaviorism and existentialism, as the cases of evils such as the influences of the “Frankfurt School,” the European Congress for Cultural Freedom, and Positivism typify. By disallowing creativity at the origin of its expression, Classical artistic creativity, we undermine, and tend to destroy the possibility of scientific progress in providing the preconditions for the health and progress of human life.

The Pedagogy for Teaching Kepler's 'Astronomia Nova'

by Jason Ross

The author is a member of the LaRouche Youth Movement Basement Team of scientific researchers, and has done extensive work on Johannes Kepler; he participated in an international conference in Prague, Czech Republic, Aug. 24-27, 2009, which commemorated the release, 400 years ago, of Johannes Kepler's Astronomia Nova (The New Astronomy). The theme of the conference was "Kepler's Heritage in the Space Era," and 60 people from some 12 nations took part. There were about two dozen presentations, including one by Ross. The participants were also asked to submit written reports for publication in the Proceedings of the conference. The author's submission for publication, "Teaching the Astronomia Nova: Computer Animations and Pedagogical Techniques," is reprinted here.

The present paper serves three purposes: to discuss pedagogical techniques, including computer animations, for the mass-instruction of Kepler's *Astronomia Nova*; to explain why the staff of an American political action committee was assigned to work on this project, making breakthroughs in a field seemingly far removed from political economics; and how manned space exploration to Mars and beyond will develop human economy, culture, and science, as one single process.

The assignment of teaching the essential aspects of the *Astronomia Nova* to a group of over 100 young people [in the LaRouche Youth Movement], the vast majority of whom had not previously studied much astronomy, raised special challenges and presented unique

opportunities for experimentation with pedagogical methods. The ability to use "natural selection" to focus only on a narrow audience was not available, and the book had to be rendered understandable (without sacrificing rigor or truth) to a general audience. While many classroom pedagogical techniques were developed, such as "acting out" the operation of a uniformly-rotating equant using four student-participants, the main focus of this paper will be on the development and content of the website (www.wlym.com), created for this purpose.¹

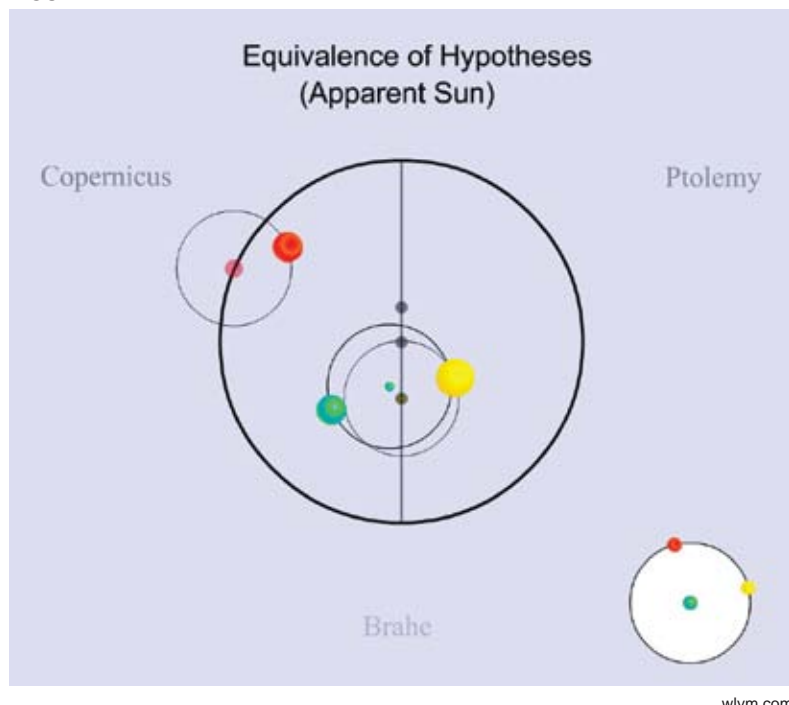
Particular attention will here be given to the most important concepts of Kepler's book: the equivalence of hypotheses, which demonstrates the impossibility of deciding between relative and absolute motion from a geometric standpoint; the failure of the vicarious hypothesis, which reveals, in the style of Plato's Socrates, the impossibility of applying a geometric approach to understanding Mars; the birth of the distance-law and then, the area-law, as a mathematical way of measuring the physical (solar) cause of motion; and the birth of the ellipse through a series of hypothetical "eggs."

Examples of Computer Animations

The equivalence of hypotheses can be demonstrated in a static mathematical fashion, but a gripping conviction of its verity comes from motion, whether in the form of a mechanical model, or a visual representation.

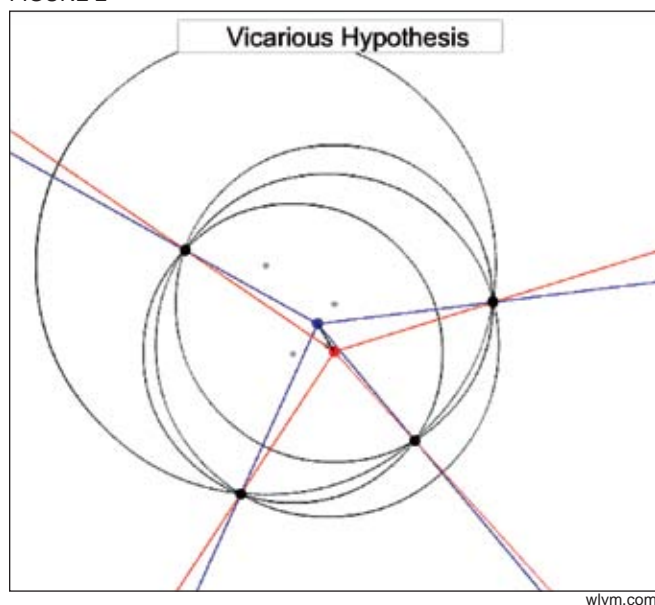
1. Jason Ross, editor, "Johannes Kepler's New Astronomy," wlym.com/~animations/newastronomy.html (2006).

FIGURE 1



The three points on the line of apsides are, from the top: equant, center, and the observer. This image from the animation combines the theories of Ptolemy (90-168 A.D.); Copernicus (1473-1543); and Brahe (1546-1601). See animation at <http://tinyurl.com/ygjrbyt>.

FIGURE 2



Kepler's predecessors assumed that the center of Mars' orbit lay equidistant between the equant and the center of the universe (the Sun for Copernicus; the Earth for Ptolemy), while Kepler used four observations and adopted an iterative (rather than determined) procedure to develop the astronomical parameters for the model. See animation at <http://tinyurl.com/yh8zxq2>.

The interactive animation found on the website (**Figure 1**) [<http://tinyurl.com/ygjrbyt>] allows the student to move freely among the systems of Ptolemy, Copernicus, and Brahe, even creating systems that are a mixture of all three. Because of the complete geometrical equivalence among them, it is possible to move continuously between these three systems that may at first seem to be separated discretely. Many of the students found this animation to be particularly helpful, by making it possible to explain almost the entirety of Part I to others, using this and other animations on the site.²

Kepler's successful demonstration of the failure of his Vicarious Hypothesis is of absolutely crucial importance to scientific thought. Calculating the parameters took Kepler an entire year, and over 40 trials, and the calculations he presents in Chapters 16 through 19 may intimidate readers without much mathematical background. A comprehensive guide was developed, covering not only the calculation of the vicarious hypothesis, but also the observational corrections that Kepler had to make, including, significantly, Chapter 9, where Kepler develops the proper way of referring a zodiacal position to the ecliptic of Mars. Kepler's difficulty in a calculation that his predecessors found easy, came from his not assuming that the center of Mars' orbit lay equidistant between the equant and the center of the universe (the Sun for Copernicus; the Earth for Ptolemy). The interactive animation for the Vicarious Hypothesis (**Figure 2**) [<http://tinyurl.com/yh8zxq2>] allows the student to see why only three observations are required if this assumption is made, and why Kepler must use four observations and adopt an iterative (rather than determined) procedure to develop the astronomical parameters for the model.

2. The first non-interactive animations were produced in 2006 using Mathematica to produce a series of images which were combined into an animated GIF file. The use of ActionScript programming as part of the Adobe Flash software allowed for the authoring of interactive (and more visually appealing) animations: while Mathematica produces a series of fixed images, the files created by Flash can respond to the user and dynamically change their appearance. The interactive demonstration of the equivalence of hypotheses was created in Flash using the ActionScript language (transferred from text).

The failure of the Vicarious Hypothesis to properly give both distances (as measured by latitudes) and longitudes meant not that Kepler's parameters were wrong, but that the attempt to find an orbit as a circular path governed by an equant was doomed to failure. A method of thought was demonstrated to be wrong, and a new method was required. This allowed Kepler to dispense with the equant altogether in Chapter 32, where he shows that the operation of an equant with bisected eccentricity gives the effect, that the speeds of the planet at various places in its orbit, are inversely proportional to the distance from the Sun.

Kepler, since the publication of his *Mysterium Cosmographicum*, had believed that the Sun moved the planets, and that the equant served merely as a geometric mimic of a physical motion.³ Now, he has shown that the specific motion that the equant mimics is the relation of speed to the distance from the Sun. In the following chapters, Kepler offers his physical rationale for how the Sun could cause such a changing speed, and uses the changing speed of the Moon as further support for his theory.

Since the time required for the planet to traverse a certain small portion of arc is measured by its distance from the Sun, the way to measure the time for the planet to traverse a given amount of its orbit is to: break down the total path into small pieces, determine the distance of each piece from the Sun, and sum these distances to get the total time required, calibrating by measuring the sum of distances all around the orbit. Since this leaves some difficulty, Kepler considers using the area subtended by the moving planet as a preliminary measure of time. These concepts are covered somewhat roughly on the website, since they did not lend themselves to animations (except for Chapters 39 and 40). It was difficult to develop pedagogical novelty in these chapters—doing the calculations was really the best way to get an understanding.

With the cause of revolution preliminarily solved, Kepler takes up the path of the planet in Part IV. Computer animations became very useful here, in order to compare equants with area time, and, in particular, to explore the variety of eggs that Kepler creates. His first egg (or “blind puppy,” as he reflects upon it) is produced in Chapter 45, by allowing uniform circular motion on an epicycle to create the distances from the Sun. This hypothesis leads to four different eggs in

Chapters 46 through 49 (**Figure 3**) [<http://wlym.com/~animations/eggs.html>]. This project created the first animation of the operation of these four different eggs, with the ability to change the eccentricities interactively.⁴

In addition to images of the individual eggs themselves, the website includes guides to the calculations for the more difficult ovoid paths.⁵ The reader is encouraged to inspect the website, which contains a page for nearly every chapter in Part IV. It is to be noted that by examining the different eggs in detail, the eventual development of the ellipse is not presented, as it unfortunately often is, as Kepler trying out a particular shape. By presenting the constructions that Kepler uses along the way, the site presents the geometric construction, based upon his hypothesized physical principles, that gives rise to the ellipse, but presents it as a construction, not as a shape. The ellipse does not cause the motion; the motion creates an ellipse.

It is hoped that the overall presentation on the website helps readers discover how Kepler's approach to astronomy differed fundamentally from that of his predecessors. While they produced models, Kepler produced physical hypotheses.

Kepler and Political Economy

The present author and his team were given the assignment of developing an educational program for the *Astronomia Nova* as a bit of a surprise. The author works with a U.S. political group, the LaRouche Political Action Committee, chaired by Lyndon H. LaRouche, Jr., a past candidate for U.S. President. LaRouche's primary field of expertise is economic science, and his long-range forecasts are the most accurate of any presently known practicing economist. The author and his team assembled to work on an economic research project, expecting to continue their earlier study of the development of transportation infrastructure and technology within the United States. Instead, they were given a different mission by LaRouche: to offer “a correct demonstration of Johannes Kepler's often misunderstood discovery of universal gravitation.”⁶

4. As in the other interactive animations on the site, this was done using the ActionScript programming language in Flash.

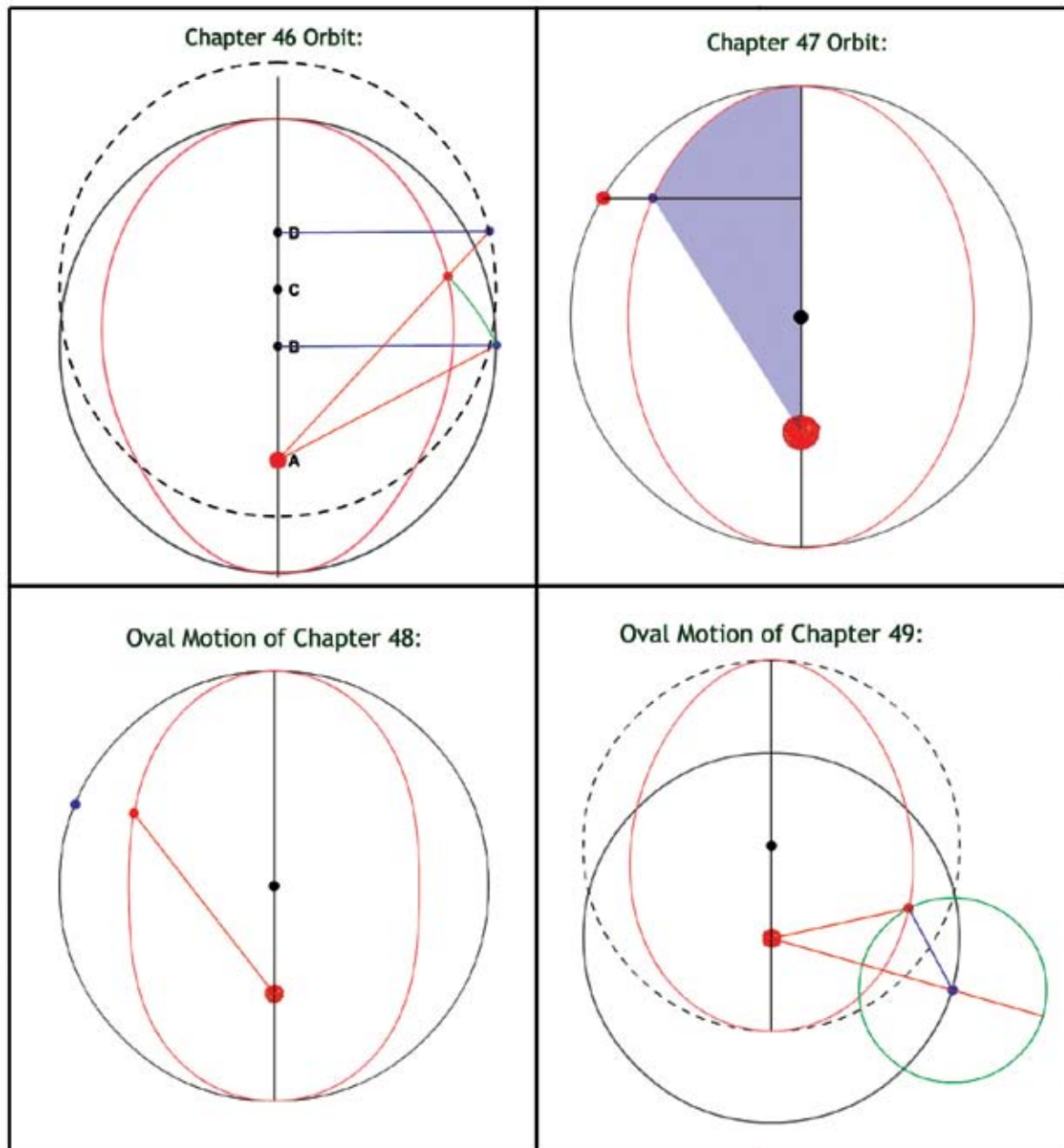
5. These include Microsoft Excel spreadsheets in which Kepler's degree-by-degree calculations are re-performed.

6. Lyndon LaRouche, “Why the Senate's Intelligence Has Failed: Reanimating an Actual Economy,” *EIR*, Aug. 4, 2006; p. 7 (footnote 6).

3. Johannes Kepler, *Mysterium Cosmographicum* (1596); Chapter 15.

FIGURE 3

Kepler's 'Blind Puppies' ('Eggs')



wlym.com

This project created the first animation of the operation of these four different eggs, with the ability to change the eccentricities interactively. See animation at <http://wlym.com/~animations/eggs.html>.

In the document given as an assignment to the research team, LaRouche wrote:

“Since all competent modern physical mathematics is based on the pioneering achievements of Johannes Kepler, the argument to be made, in explanation of the intrinsic incompetence of statistical mechanics for eco-

nomics, will employ the image of a planetary orbit, as defined by Kepler's uniquely original discoveries, to define a forecastable quality of true long-term cycles in an economy. That lesson, from Kepler, for economics today, is the best source of remedy for the failures intrinsic to the consistently failed methods which have

been employed by economics statisticians generally during the recent decades.

“So, for pedagogical purposes here, what are usually regarded as long-term business cycles, may be compared, broadly, with that scientific method for defining orbital cycles which was discovered by Kepler.”⁷

In “Reanimating an Actual Economy,” LaRouche discusses the mistakes in the approach of William D. Nordhaus, in his study “Geography and Macroeconomics: New Data and New Findings” [<http://www.pnas.org/cgi/reprint/103/10/3510>]. Briefly, Nordhaus performs a geographical-economic study, by dividing the planet into geographical units of resolution 1° latitude and 1° longitude, and then compiling an array of economic indicators for each geographical unit. He then concludes with correlations between geographic conditions and economic performance. The trouble with Nordhaus’s report, is that it does not seek to uncover the causes for these differences, and gives a false impression about how geographic conditions per se produce economic outcomes.

LaRouche writes that the real task is to: “discover the principal factors which are determining, or might determine either net growth, decline, or stagnation in the rate of the performance of the economic phase-space considered. . . . The latter task, the uncovering of the principal determining factor, is the functional requirement essentially lacking in the approach to defining animations in the exemplary case represented by Nordhaus’s report.”⁸

In order to accomplish this task, LaRouche advises: “The most suitable pedagogical approach to this crucial feature of the study, is that modeled on the most essential distinctions of Kepler’s referenced discovery: the discovery of the principle of the ‘infinitesimal.’ That is the distinction which is apparently beyond the comprehension of today’s commonly encountered academic classroom and related productions respecting the principles of physical scientific and related investigations.”

Filling in the ‘Wholes’

It was with this mission in mind that this author’s team approached Kepler’s work. Since this present report is not intended for an audience of economists, a summary of LaRouche’s physical economic science is

in order. Nordhaus, like almost all contemporary economists, looks for trends in economic indicators to find correlations. The price theory of monetary economics holds as an axiom that the supply-and-demand method of associating value with the components of the physical economy is either useful for mankind, or an unavoidable practice in political economy. LaRouche, on the other hand, stresses that the value of anything in an economy must not be looked at in terms of how much people are willing to pay for it (think of all the silly and useless things that people waste money on or mis-invest their savings in), but rather in the value to the future which is yet to be.

The fundamental distinction between the human species and any other living species on the planet, is that while evolutionary developments of “technology” (such as the development of warm-blooded creatures, cephalization, and the supremacy of mammals over marsupials) take place in the living world, it is only with the human species that changes in our manner of living are the subject of conscious, intentional change. This is accomplished through our discovery of universal physical principles, which fundamentally change our species character, as measured by the number of people who can successfully live and thrive on a certain quantity of land-area. This potential population density (relative to geographic conditions) is the first-approximation measure of the success and economic development of a power.

Kepler’s infinitesimal, as seen “between the cracks” of the equant, as a physical cause of motion, gives an entirely new conception of a planetary orbit. The orbit does not exist in an ontologically primary sense; rather it is the result of an intention which expresses itself constantly. The full elaboration of Kepler’s principle of universal gravitation is found in his *Harmonice Mundi* (Harmonies of the Worlds), where the harmonic requirements of the Solar System, as a system, give rise to the local characteristics of the orbit.

It must be so in economic practice, where the future determines the present, and value must be measured not with respect to what is, but with respect to what is to be. Even the same object or action, such as the occupation of a plumber, takes on a different value when the trajectory of the total economy and culture changes: Installation of water piping has a different value for mankind, when the piping is for a scientific research facility, instead of a casino, even if the activity of the plumber himself is otherwise exactly the same in both cases.

7. *Ibid*, p. 8.

8. *Ibid*, p. 9.



EIRNS/Liz Mendel

Group work on the Astronomia Nova. Several dozen young people work together following a presentation by the author on Part I, October 2006, at a LaRouche Youth Movement cadre school near San Bernardino, Calif.

orbit) of only a few days. Having an overarching mission-orientation allows for the proper valuation of economic production.

The potential for scientific advancement provided by a manned Mars research base is nothing short of breathtaking. How will living processes operate in an environment differently situated with respect to the Sun, with different gravitational and magnetic-field characteristics? How will the universe respond to the creation of an “artificial” 1-G environment in the constantly accelerating spacecraft? What wonders will we be able to observe and study in deep space, with the immense parallax offered by full observation sta-

tions in Mars orbit and Earth orbit?

Mars, Kepler’s Captive: 400 Years Later

The proper practice of economics, like the proper practice of medicine, requires that the practitioner not merely forecast the future condition of the object of his study, but propose how to create the best possible future state. One cannot be a true economist without crafting economic policy. At the present moment, the world economic system is hopelessly bankrupt, and only its replacement by a new system through bankruptcy reorganization, could allow the continued survival of the physical economy, and the majority of the human population. Key to this must be the scientific and cultural mission of manned space exploration.

Not only has Kepler’s discovery of the physical infinitesimal enabled economic thinkers to conceive of intention as primary, but the possibility of actually going to Mars, to set up a scientific research facility and supporting infrastructure and personnel, would very much please our friend Kepler, the author of the *Somnium* (The Dream). Space exploration offers a large variety of benefits. Accomplishing a feat which is currently beyond human ability requires an upshift in manufacturing technique and basic scientific knowledge, such as the requirement for fusion power in order to accelerate and decelerate our human-bearing craft to Mars for a total trip time (starting in Moon

The Poet

Rather than looking for a payback measured in monetary terms (although, as U.S. experience with the Apollo project demonstrates, the monetary payback will be enormous), let us briefly consider the cultural implications of adopting such a mission. What a source of optimism the journey to the heavens will provide, as mankind grows out of its adolescence into the truly human freedom of discovery! Scientific discovery is absolutely universal, and the ability to discover is common to all human beings. Working together towards a goal that uniquely encapsulates our humanity, in the midst of what otherwise is a societal economic collapse, provides a moment in history in which, to quote from Shelley’s “A Defence of Poetry,” “profound and impassioned conceptions regarding man and nature” can be exchanged.

This future for our species can be secured, but it will require changes that will seem almost impossibly fast. However, there are no limits on mankind besides those that he sets upon himself, and this change requires a commitment on the part of real scientists to see to it that society is organized in the best way. To truly be a scientist, one must also be a poet.

To What Are You Loyal?

December 31, 2009

With the crafting of the Hitler-like “IMAB” conditionalities in the Senate health-care bill, President Barack Obama’s faction within the Democratic Party has gone over, not only, to the side of the enemies of our Federal Constitution’s most fundamental principle, but, by lending aid to such implicitly treasonous action, has given support to that which is fairly described as the principle of Satanic evil expressed in the usurpation, and, frankly pro-Satanic policies of Britain’s former Prime Minister Tony Blair, who has led in reviving Adolf Hitler’s war-time health-care policies, with the active prompting of him by the leading figures of the present British royal house.

Under these conditions, when our republic is under a presently existential threat to its continued moral, and also its physical existence as a free republic, our patriots must make a principled break with the presently incumbent British monarchy. Patriotic Democrats, in or out of the Federal Congress, will prove themselves patriots by breaking themselves free of the control recently exerted by that corrupted administration and its leading accomplices within the Presidency and the Congress.

They, for the very soul’s sake, must join with other patriots in summarily ridding this nation of that evil which is represented by those who have acted to support the frankly Satanic evil which the President has come to represent through policies of practice such as the present, implicitly pro-Satanic, version of the draft health-care legislation introduced under the present Senate leader.

By his actions in this matter, especially those

offenses represented by his so-called “health-care reforms,” this President and those elements of his Administration and Party which have crafted the hideous, Hitler-like policies represented by the content of the present Senate draft of that bill, have made themselves complicit, whether wittingly or not, with a policy which is tantamount to that of the Nuremberg crimes traced to Hitler’s health-care measures introduced as those Nazi Tiergarten 4 “health-care policies” under the war-time Nazi law which led to the great genocide for which leading physicians and others were condemned to death in the so-called “Nuremberg” proceedings.

We must join with those nations of the world which had led in defeating the evil scheme which the present British imperial monarchy had brought to the recent Copenhagen “summit.” We must align ourselves with those nations which share the principle which was defended against the evil, long associated with her consort, the Duke of Edinburgh, the which Her Majesty Queen Elizabeth II, had assigned to that Copenhagen “summit,” the Duke’s intention to reduce a world population of a currently estimated 6.7 billions living human souls, to two or less, that at a rapid rate.

We would hope that our sane and honorable “cousins” within the population of the United Kingdom would lend support to what should be, morally, our common cause against the monstrously great evil which the recent Senate action in support of President Obama’s and former Prime Minister Tony Blair’s evil scheme represents as a currently immediate, implicitly pro-Satanic, Hitler-like, threat to all humanity.

—Lyndon H. LaRouche, Jr.

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- BCAT.TV/BCAT Click BCAT-2 Mon: 10 am (Eastern Time)
- LAROUCHEPUB.COM Click *LaRouche's Writings*. (Avail. 24/7)
- MNN.ORG Click *Watch Ch.57* Fri: 2:30 a.m. (Eastern Time)
- QUOTE-UNQUOTE.COM Click on *Ch.27*. Tue. 6 pm (Mtn.)
- SCAN-TV.ORG Click *Scan on the Web (Pacific Time)*. Ch.23: Wed. 7 am Ch.77: Mon. 11 am
- WUWF.ORG Click *Watch WUWF-TV*. Last Mon 4:30-5 pm (Eastern)

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

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- COSTA MESA TW Ch.35: Thu 5:30 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
- ORANGE COUNTY (N) TW Ch.95/97/98: Fri 4 pm

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- NORWICH CC Ch.14: Thu 7:30 pm
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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

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- P.G. COUNTY CC Ch.76 & FIOS Ch.42: Wed & Fri: 6 pm
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- CAMBRIDGE CC Ch.10: Tue 2:30 pm; Fri 10:30 am
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- WALPOLE CC Ch.8: Tue 1 pm

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- BYRON CENTER CC Ch.25: Mon 2 & 7 pm
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- 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
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- WAYNE COUNTY CC Ch.16/18: Mon 6-8 pm

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- 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 6 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

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

NEW HAMPSHIRE

- CHESTERFIELD CC Ch.8: Wed 8 pm
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- MONTVALE/MAHWAH CV Ch.76: Mon 5 pm
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- UNION CC Ch.26: Irregular

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- LOS ALAMOS CC Ch.8: Wed 10 pm
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- ONEIDA COUNTY TW Ch.99: Thu 8 or 9 pm
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- QUEENSBURY TW Ch.71: Mon 7 pm
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- ROCKLAND CV Ch.76: Tue 5 pm
- SCHENECTADY TW Ch.16: Fri 1 pm; Sat 1:30 am
- STATEN ISLAND TW Ch.35: Mon & Thu Midnite. TW Ch.34: Sat 8 am
- TOMPKINS COUNTY TW Ch.13: Sun 12:30 pm; Sat 6 pm

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OKLAHOMA

- NORMAN CX Ch.20: Wed 9 pm

PENNSYLVANIA

- PITTSBURGH CC Ch.21: Thu 6 am

RHODE ISLAND

- BRISTOL, BARRINGTON, WARREN Full Channel Ch.49: Tue: 10 am
- EAST PROVIDENCE CX Ch.18; FIOS Ch.25: Tue: 6 pm
- STATEWIDE RI INTERCONNECT CX Ch.13; FIOS Ch.32 Tue 10 am

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
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VIRGINIA

- ALBEMARLE COUNTY CC Ch.13: Sun 4 am; Fri 3 pm
- ARLINGTON CC Ch.69 & FIOS Ch.38: Tue 9 am
- CHESTERFIELD COUNTY CC Ch.17; FIOS Ch.28: Mon 1 pm
- FAIRFAX CX & 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.77: Mon 11 am, Wed 7 am BS Ch.23: Mon 11 am, Wed 7 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

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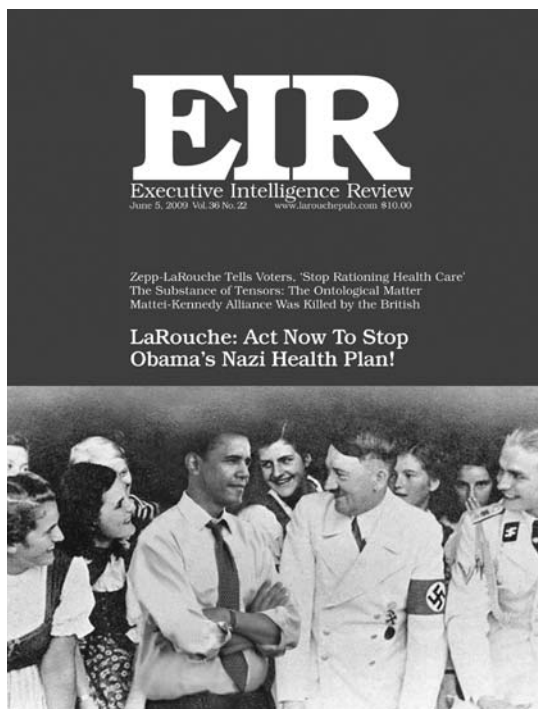
- GILLETTE BR Ch.31: Tue 7

MSO Codes: AS=Astound; BD=Beld; BR=Bresnan; BH=BrightHouse; BS = Broadstripe; 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.
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