ever-expanding standard of living commensurate with the advance of the human species as a whole.

4) The "crucial experiment" which proves that the character of Natural Law is not "entropic" like a clock running down, but rather is "negentropic," is the actual historical existence of *man*. At the time of our prehistoric ancestors who lived in hunting and gathering society, there were merely 10 million human beings on Earth. Today, there are over 5 billion, representing a 50-fold increase in the relative potential population density.

5) Man's ability to increase his species' relative potential population density is based upon the need to create continual breakthroughs in technology through scientific advance and transfer that technology to all human communities on Earth.

An economic model of AIDS

How does this apply to AIDS and pandemics?

First, when sufficient amounts of nutrition—protein, fats, and carbohydrates—are not ingested, the body is unable to produce sufficient amounts of free energy and cannibalizes itself. Among the first systems to break down is the immunological system, which means that the individual's resistance to disease, especially to multiple diseases and co-infections, is decreased.

Second, the higher the concentration of individuals in collapsed and crowded living conditions, the more pathogens pass back and forth between individuals. With each "passage" the potential for new variants increases.

Third, to the extent that disease organisms have an increasing chance to mutate and "recombine," as the resistance of the human population as a whole is lowered, ever more exotic pathogens will be generated and survive at the expense of their hosts.

Fourth, in a collapsing world ecology the free energy is more and more wasted, and pathogens "jump" species and recombine as energy flows from the higher species to the "decomposers" or parasites of biology—bacteria, viruses, and fungi.

Finally, the process of ecological collapse is self-feeding, as the "weak links" or lowest-resistant in populations are the transmission centers for widespread infection into the general population as a whole.

In the age of air travel and global commerce and travel, lethal viruses and bacteria, once they are launched, do not respect geographic boundaries, national borders, and socioeconomic status. As they concentrate in density, the pathogens develop new modes of transmission.

From a detailed review of the record of human history, the 1974 study demonstrated that pandemics do not strike productive, expanding populations, but rather follow inevitably as the consequence of brutal, sub-human standards of living. Although pandemics may first break out among a "weak link" localized population, under conditions of overall austerity regimes, the world's population as a whole is at risk. . . .

Fifteen years ago we forecast that unless then current global policies of enforced austerity were reversed, an unstoppable ecological holocaust would inevitably result. Human society is an integral part of the biosphere. As the human population collapses in disease and starvation, the biosphere as a whole will collapse to a lower level of potential through "shocks" such as the resurgence and evolution of new deadly diseases to man, animals, and plants. At a certain point the process passes a point of no return and is unstoppable.

We cannot say for certain today where Man stands with respect to that point of no return. That shall be determined in the future by what we mobilize ourselves to accomplish today.

Evans praises courage of Lyndon LaRouche

Samuel Evans delivered the following remarks, slightly paraphrased here, following a reading of Lyndon LaRouche's presentation to the World Conference on HIV-AIDS and Global Depopulation.

I want to say to everyone that I think personally that my decision to have this as a world conference open to everyone is very important. I believe that the speech just presented by Lyndon LaRouche is not only the most valuable contribution to this conference, but the most valuable contribution on the subject of AIDS, because it presented the hope of how we can care for people. He is a great leader, who is now in prison. My decision to open this conference is based on the Declaration of Independence and the U.S. Constitution.

"We hold these truths to be self-evident, that all Men are created equal, that they are endowed by their Creator with certain unalienable rights, that among these are life, liberty, and the pursuit of happiness."

Great leaders often have been put in prison, or have suffered injustice or been martyred. Mr. LaRouche is more feared than John Brown. Mr. LaRouche stands in great company: He stands with Frederick Douglass, Martin Luther King, Marcus Garvey, John Brown, John Kennedy, and Robert Kennedy. We should all hope that soon the people that put him in jail die, so we can attend their funeral. Without this contribution of Mr. LaRouche, we would not have done justice to our Constitution.