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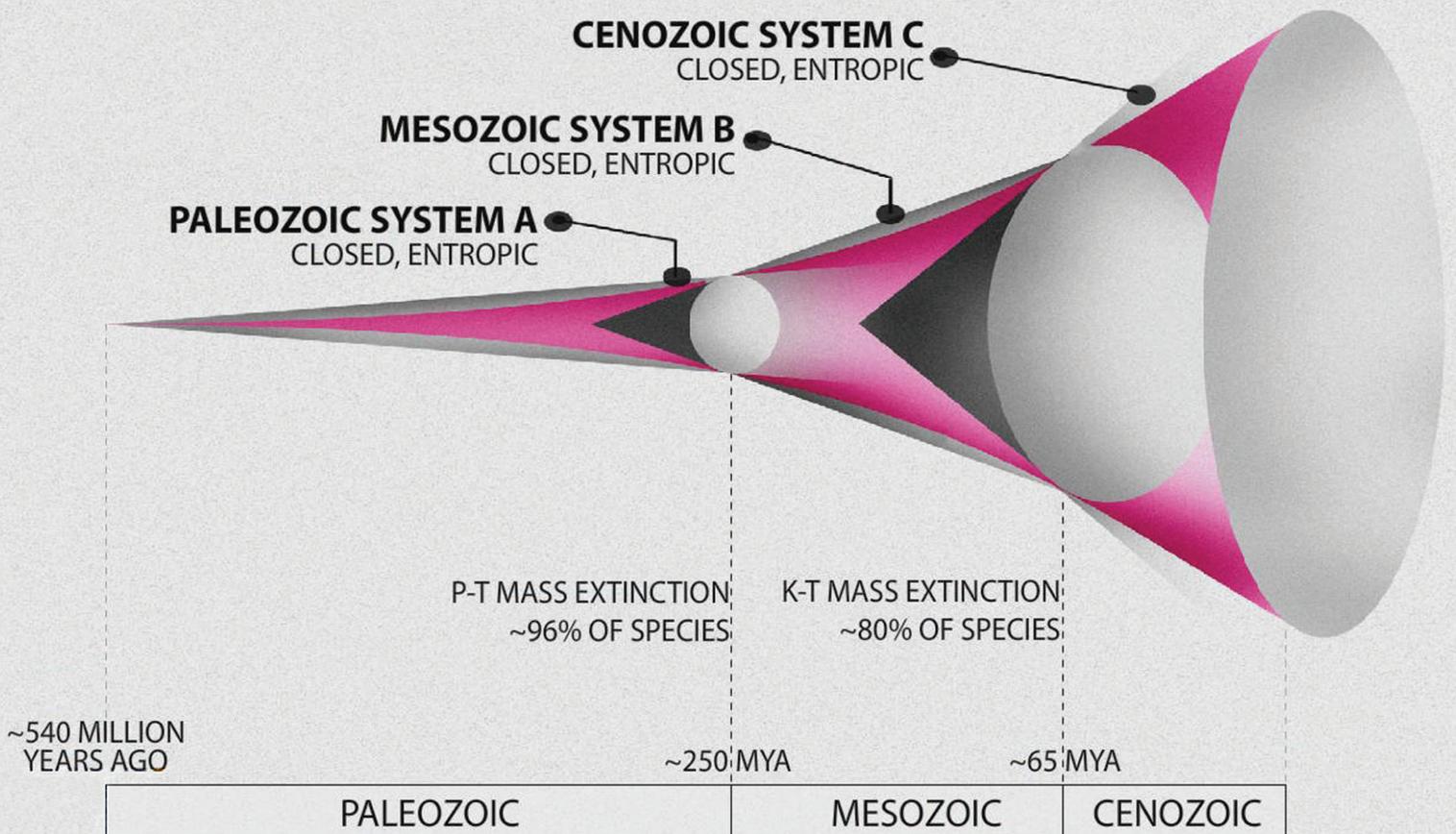
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The 'Democracy' Agenda of McFaul & His Oxford Masters
Who Is To Blame for Killer Drought in Mexico and U.S.?
Don't Trust These Bozos with Our Endangered Planet!

The Economics of Extinction And the Principle of Progress



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From the Managing Editor

Lyndon LaRouche introduced the LPAC-TV presentation that we publish as our *Feature*, with these words: “My associates, flanking me on either side, have put together a piece which is of remarkable significance, of not only historic significance, but of scientific significance.” Ben Deniston’s and Sky Shields’ discussion of “The Economics of Extinction and the Principle of Progress,” with LaRouche’s commentary, should be given the widest possible circulation, not only to political activists and policymakers, but to economics departments and university campuses generally.

With reference to the diagram on our cover, Shields started with a discussion of the biosphere—specifically, the periodic mass extinctions: “What’s most significant about these events is not that they are extinction events. . . . These are actually certain key qualitative types of transition, which are marked as much by the creation of new species, as by the elimination of species. And in fact, we’ll see that the reason for the elimination of these species, is that the overall process of creation, what governs the need for the disappearance of certain systems on the planet, is what’s required for the production of the new, subsequent system.”

This process, the speakers showed, has its parallel in human society, notably in physical economy, and the human mind’s ability to creatively bring about continuous, negentropic changes in the universe.

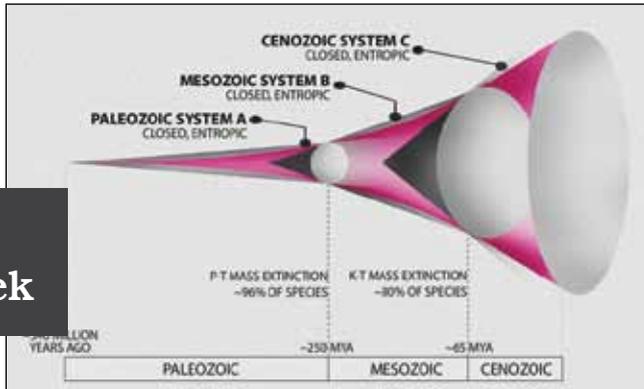
Our second excellent feature is Rachel Douglas’s *Investigation* of the British-run “regime-change” operation against Russia (part 2 of a series). She traces the British backing for the new U.S. Ambassador to Moscow, Michael McFaul, and the Oxford roots of his agenda—particularly of the so-called color revolutions—to demonstrate that these allegedly non-violent projects are actually a form of irregular warfare.

I also call your attention to Helga Zepp-LaRouche’s international briefing to a private luncheon in Washington (*International*); and in *Economics*, her discussion of the European Union’s suicidal endorsement of Brüning-style austerity policies; and Dennis Small’s report on the food production emergency and imminent starvation in Mexico, as the result of droughts that never had to happen.

Susan Welsh

Cover This Week

Anti-entropic development, punctuated by mass extinction events, characterizes the history of the Universe.



LPAC-TV

4 LPAC-TV Weekly Report: The Economics of Extinction and the Principle of Progress
Lyndon LaRouche introduced the Jan. 26 Weekly Report with the following words: “This is going to be a very unusual experience for most people viewing this business, because there is a scientific principle of great importance involved in this whole program, and that will become clear at the close of the presentations.” Sky Shields then laid out an agenda: “the texture of economic time”:
“What exactly is the ontology of these key developmental processes, that are shared in common between overall human development, economic development, and the creative anti-entropic development of the universe as a whole.”
Ben Deniston then proposed, “the first step is to just immediately state outright that you’re looking at the development of the biosphere system as a whole, looking at the question of what’s actually governing that process.”

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“Natural disaster,” or the deliberate genocide policy of the British imperial financial establishment? Dennis Small shows that Mexico is now being given the Haiti treatment, as 2.5 million Mexicans are threatened with starvation, unless immediate steps are taken to avert the crisis.

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LPAC-TV WEEKLY REPORT

The Economics of Extinction And the Principle of Progress

This is an edited transcript of the Jan. 26 LaRouchePAC TV [Weekly Report](#), which was hosted by John Hoefle; his guests were Lyndon LaRouche, and Ben Deniston and Sky Shields from the LPAC Basement Team of scientific researchers.

Lyndon LaRouche: This is going to be a very unusual experience for most people viewing this business, because there is a scientific principle of great importance involved in this whole program, and that will become clear at the close of the presentations. My associates, flanking me on either side, have put together a piece which is of remarkable significance, of not only historic significance, but of scientific significance. And the best way to go with this, is to follow what they have to say in sequence, starting with Sky, and then Ben; they will discuss what they've done, commenting on it, and then I will enter with happy remarks on what they have accomplished, to close it out.

Sky Shields: Okay. So we want to tackle, as you said, a question of core economic scientific principle. Now, what we'll discuss here, will be a very specific case study, actually a set of case studies. It won't be a substitute for the full breadth of everything you've laid out, but I think it'll give a good guide to the meat, to the core of the matter.

We're going to address a couple of things: One is, what's come up a lot recently, which is the texture of

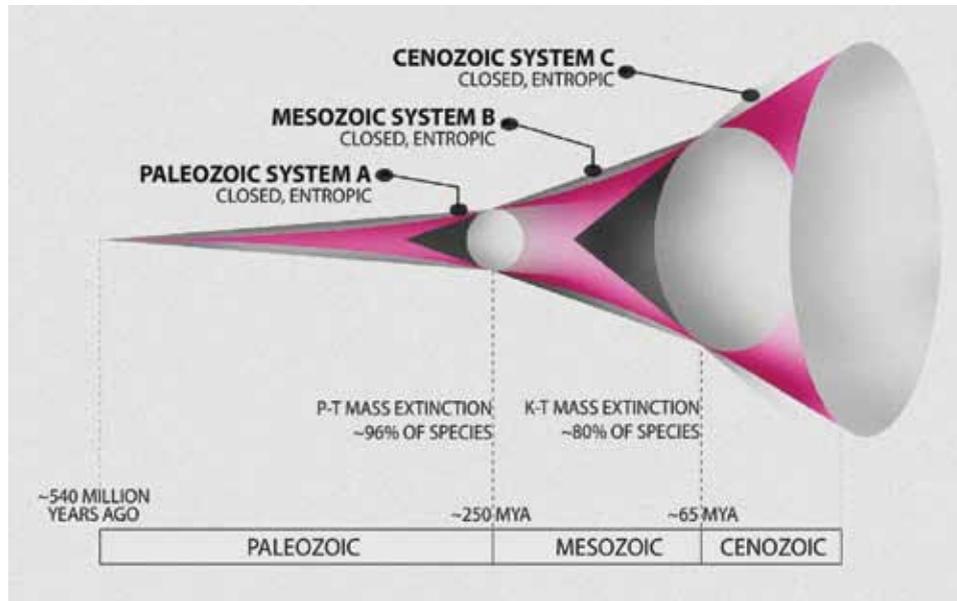
economic time; but then, we'll get at what the ontology of this is. What exactly is the ontology of these key developmental processes, that are shared in common between overall human development, economic development, and the creative anti-entropic development of the universe as a whole.

Now, we'll draw some key distinctions at the end, between the biospheric processes and human processes. But first we're going to take a look at certain characteristics that are in common, because these will be characteristics of anti-entropic development, of evolutionary development as a whole, that are actually inviolable, in contrast to the standard description of what evolutionary development is. And we'll see that the processes we'll look at here, both within the biosphere, and within human economies, are going to be completely opposed to everything laid out by the Darwinian program of natural selection, everything laid out by Adam Smith for economic policy; but then, on a more fundamental level of ontology, it'll be entirely opposed to the whole program put together by Pierre-Simon Laplace.

So, in examining the development of life in the biosphere, we see that it's punctuated by certain key events. The overall trend is a certain development that we know culminates with where we find ourselves now, with human beings playing a very specific role within the biosphere, and within the universe as a whole.

But along that route, you see certain key steps of development that have to be reached, to get us to where

FIGURE 1



we are. That overall upward development, anti-entropic development, is punctuated by events that are typically referred to as mass extinction events, and the two we're going to take a look at today, to focus in on, even though these aren't the only two, are known as the KT mass extinction, and the PT mass extinction: The Cretaceous Tertiary is the KT, and the "Permian Triassic" is the PT (Figure 1).

Now, hopefully, by the time we're done here, it'll be clear that what's most significant about these events is not that they are extinction events. In fact, we might see that that's going to be an improper use of the term. These are actually certain key qualitative types of transition, which are marked as much by the creation of new species, as by the elimination of species. And in fact, we'll see that the reason for the elimination of these species, is that the overall process of creation, what governs the need for the disappearance of certain systems on the planet, is what's required for the production of the new, subsequent system.

So we'll take a look. The KT extinction event is what people have in their minds already, in the popular culture, as the extinction of the dinosaurs. Most people don't really take into account that this is also when you get the creation of what we recognize as our modern system. Certain key elements that we take for granted in our modern system emerged post that boundary: the development of mammalian life, the rise of the birds, the rise of flowering plants, fruiting plants, all the things

we recognize, as you said—the birds, the bees, the mammals, the fruits, and the nuts—these all emerged immediately after the KT.

Now, the question is, what is the texture of anti-entropic development and anti-entropic timing that governs that process? And we'll see that it's a reflection of one very key economic principle, which is the increase in energy-flux density.

We can take that continuous process, as something we want to carry over now, to policymaking in the present, to get us out of the current

crisis. This discussion is what we're going to want to bring, right now, into the economics departments, because we're witnessing the failure—currently, globally—of everything that's been proposed as economics over the last several decades. And I think you've got people who are realizing that they've been sold, you would say, a "lemon," with what's been promised to them as economic education and scientific education. And we're in a position right now, when we really do need a Renaissance; we need a revival of this earlier approach and a reapplication of it, if we're even going to survive.

So, I'll pass it off to you, Ben, to begin to take a look at what characterizes this distinction across these two major boundaries.

What Is Real Causality?

Ben Deniston: The key thing in approaching this is to get away from this Laplacean causality, into the actual principle of what's the real cause of the substance of this development process. And the first step is to just immediately state outright that you're looking at the development of the biosphere system as a whole, looking at the question of what's actually governing that process.

And so, in taking this half-billion years, the last 540 million years, of the development of complex life, something we have a decent record of in the fossils. These two mass extinctions really stand out as clear in-



LPAC-TV

“The first principle you see throughout this process is that the energy of the entire system is constantly increasing,” Deniston pointed out. “But it’s not just a gradual growth process: You get these stark inflection points. . . . The way this occurs in the biosphere, is that you’ll have the beginning of the introduction of a new system within the prior system, and then at a certain point you have the actual takeover of this new system.”

flection points in the development of that whole system, as a single system.

The first principle you see throughout this whole process is that the energy of the entire system is constantly increasing. But it’s not just a gradual growth process: You get these stark inflection points, removed to a new state of the system. The way this occurs in the biosphere, is that you’ll have the beginning of the introduction of a new system within the prior system, and then at a certain point you have the actual takeover of this new system.

And so, we have that illustrated in this series of nested cones. First, for the biosphere, you have your baseline total energy of the system—and we’ll get into some more qualitative metrics shortly, but the baseline, the energy of the whole system, is defined by your photosynthetic activity.

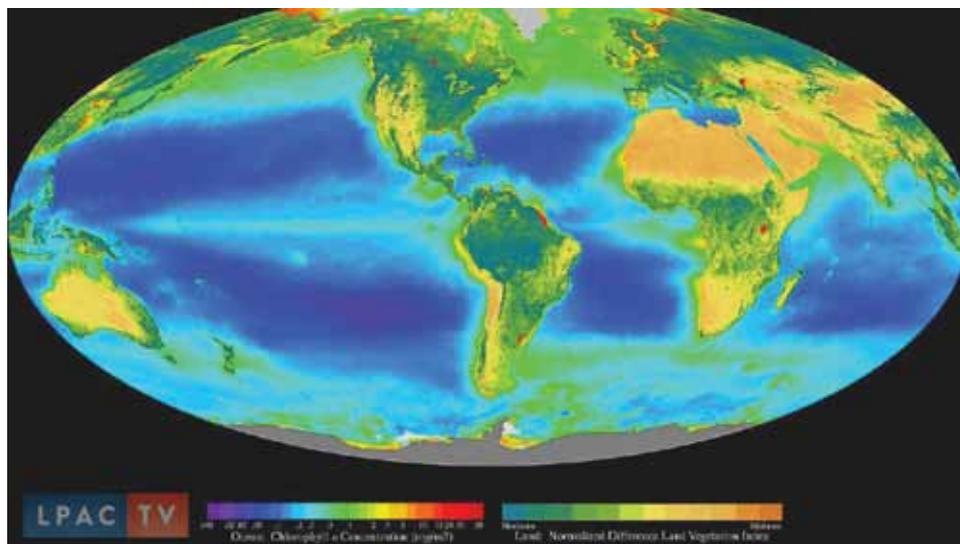
That’s the way life, organic matter, can actually take energy from the Sun—sunlight—and actually transform it into something that life can use. So that becomes your bottom line of everything: Everything that goes on with life is ultimately dependent upon this photosynthesis process.

And so, if you look at a global map, you can see the distribution of where photosynthetic activity actually occurs in the planet (**Figure 2**). And you’ll see, even today, there are huge regions where there’s hardly any activity at all. You have great deserts. We’re familiar with the Great American Desert, which is something NAWAPA [the proposed North American Water and Power Alliance] would address, in actually

upshifting and developing it. You have the major Sahara Desert in Africa. And also, you have huge desert regions in the oceans.

So there are already limited areas where you even have life active, productive, and actually creating new

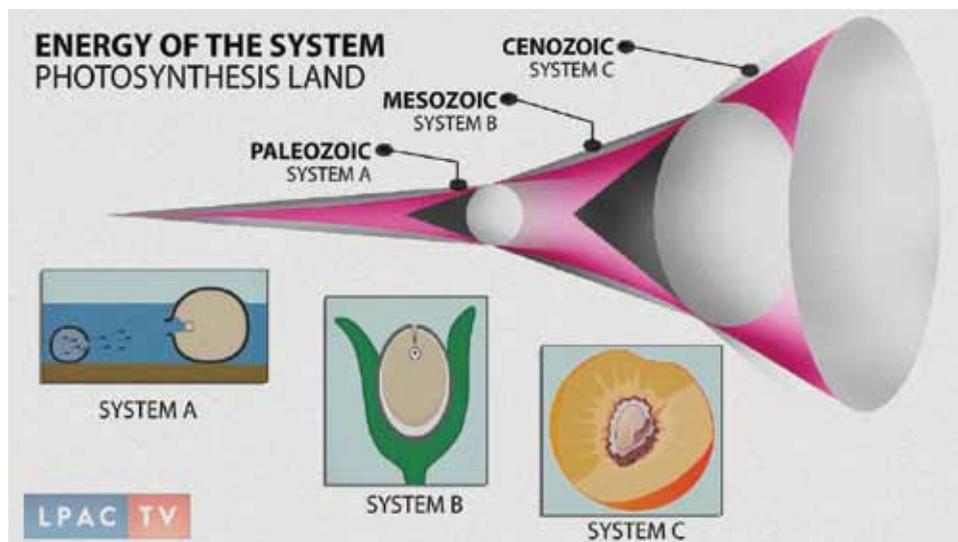
FIGURE 2
Photosynthetic Activity



NASA

The legend on the left (oceans) shows chlorophyll increasing from left to right; the legend on the right shows chlorophyll decreasing from left to right (land). The points of highest chlorophyll in the sea (red) often reflect river runoff (e.g., the Siberian rivers and the Amazon).

FIGURE 3



biological matter, the baseline of the whole biosphere system.

Shields: And that’s significant; I mean people don’t recognize the open ocean is largely, with respect to this process, photosynthesis, the development of life as a whole, and that these do function as desert regions.

Deniston: Yes, exactly. It’s desert. There’s certain life, maybe deep down, in certain vents and different things; but most of the life is in the regions indicated here.

But this process has gone through clear qualitative upshifts, both on land and in the ocean, corresponding to these phase-shifts of the biosphere system. Just to highlight some of the key developments, you had, in the first roughly 300 million years of this process, in what’s called the Paleozoic era, the dominant form of plant life emerged on land, partly through this process; but the dominant form of plant life on land that characterized the latter part of this period was more the fern-based life, which was characterized by needing to be near water to reproduce; it had spores, it didn’t have standard seeds like you see today. So, even the plant life that could be on land was limited very much to these coastal regions (**Figure 3**).

Then you had a huge breakthrough around the PT mass extinction. It was devastating! You had 96% of species eliminated from the planet, roughly. But what came out of it was the development in this photosynthetic base, with a totally new quality of plant life, with

the gymnosperms. So now, you have the seed-based life, and now life was able to penetrate much deeper into the inland of the continents than it could otherwise. It would actually move into drier areas; it didn’t require to be immediately in a wet or moist environment to reproduce, which was the case with the previous system.

And then you saw a further upshift in the plant life on land, with the KT mass extinction: We had the development of the angiosperms. And we’ll get a little bit more into the significance of that.

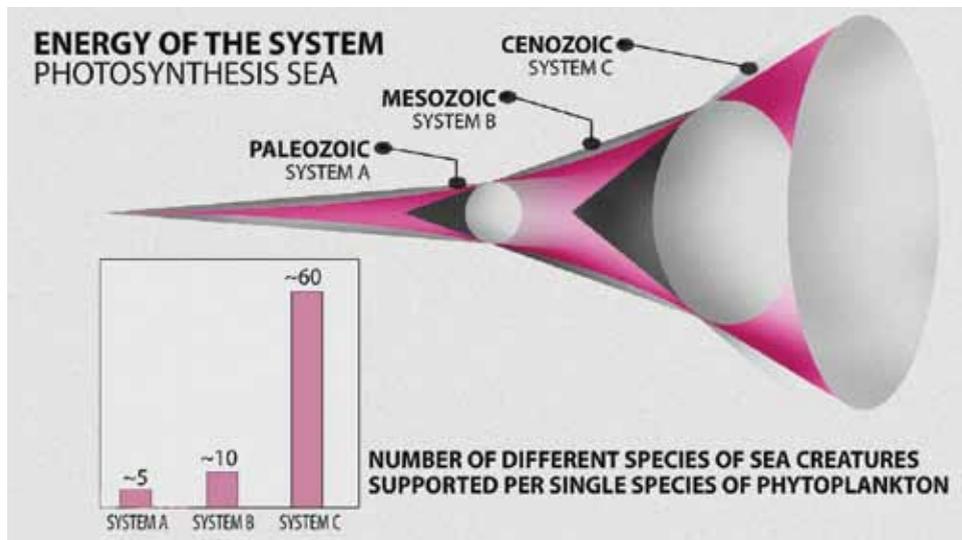
But then, you had a further spreading of life.

Then, what gets interesting is that—this is where you really have to get away from the bad pairwise causality that dominates everything. Because you’re looking at the whole system driving towards this upshift, because you see this exact same upshift, not just on land, but you see it in the oceans as well. And for photosynthesis in the oceans, the majority of it is done actually by what are called “phytoplankton”—little single-celled critters. They actually produce the vast majority of photosynthetic activity; the creation of new living matter in the oceans is by these little single-celled guys.

And you see the exact same set of three qualitative shifts that you see with plant life on land, you now have with plant life in the oceans, too (**Figure 4**). Around the PT mass extinction, 250 million years ago, you have a qualitative shift in the type of photosynthetic life in the oceans, and with this, you have photosynthetic life spreading further, deeper into the oceans, overall more production, more creation of new biological matter.

Then you get a similar shift with the KT mass extinction. And one way to indicate this—there’s a lot of ways to get a sense of how the total energy of the system is increased, but for example, one metric that comes up is that between these three systems, you can compare how many species of higher life are supported per single species of photosynthetic life in the oceans. And so you see this steady increase from about 5 species, to 10 species, to 60 species, going from system to system. So, you’re seeing that, with this increase of the photo-

FIGURE 4



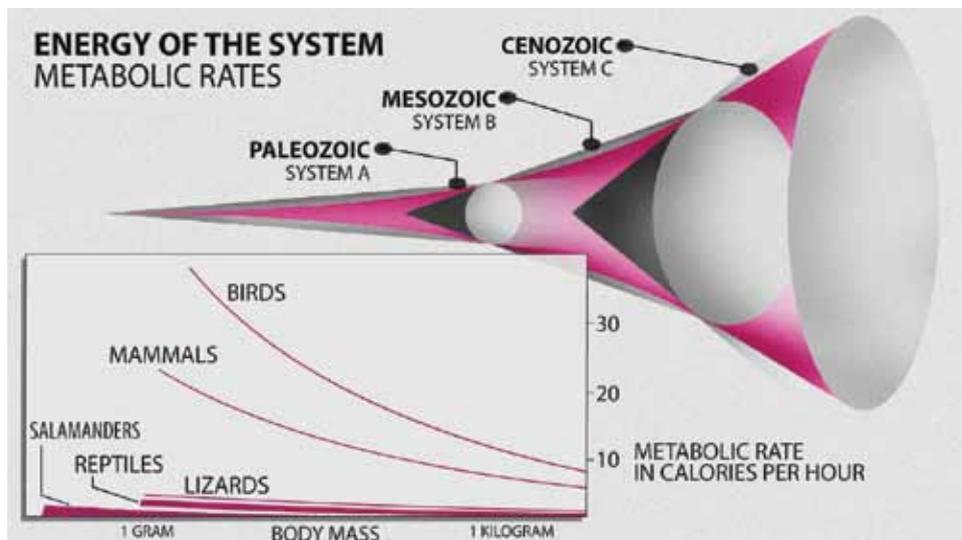
synthetic base, you get an increase of support of higher, and, as we'll see, more complex and more advanced whole systems of life, based on this advance in the photosynthetic base in the energy of the system.

But this is not just simply a linear increase. It actually gets you closer to this question of energy-flux density of the system, to the principle of what's governing this developing, upshifting process, what's actually governing this anti-entropic process as we see it. And you can see that expressed, as you have the shifts. So, the whole energy of the system is increasing, and you [Shields] made the point earlier that this idea would also

ever argued by the environmentalists. It's the opposite of what's argued by the all these so-called household economics types, "free-trade economics," like Gingrich and these people, who say that you find your profit margin in cutting back and reducing consumption. This is never the case, anywhere in the history of the biosphere! The actual source of the development is the *increase* of consumption, but being able to balance out in the processes that you're describing here, you balance it out by the quality of upshift that you launch.

Deniston: Right. And doing the opposite is the way to absolutely guarantee extinction. As we'll see in these

FIGURE 5



come up in any discussion of real, healthy economic process. The whole energy of the system is constantly increasing, going through these upshifts. You're also getting a constant increase in the energy consumption per capita, and per species, with these processes.

'Free Trade': How To Guarantee Extinction

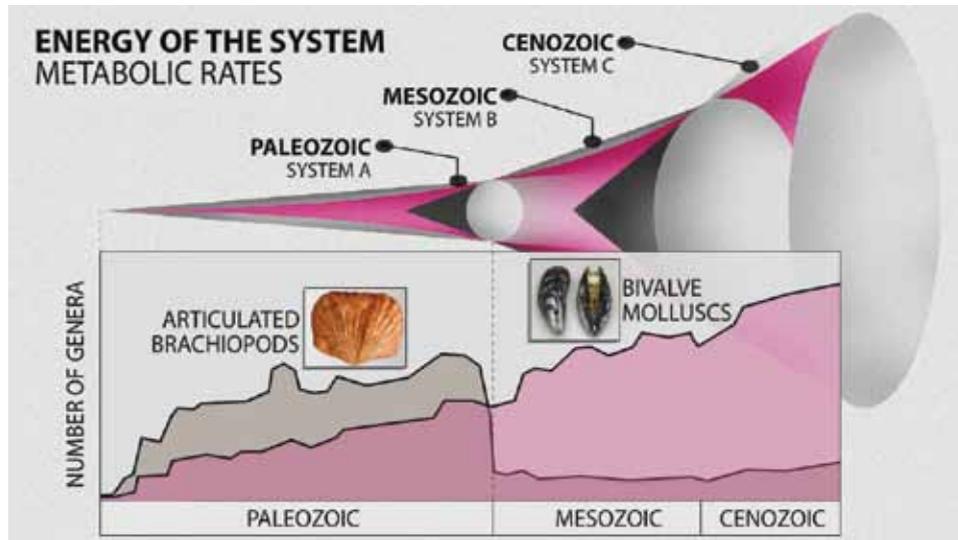
Shields: Right. We should underscore that. This'll become clear as we take it into the economic discussion, but this is the exact opposite of everything that's

cases here: To not go with this process, to try to limit yourself to any fixed state in the system, that's the definition of guaranteeing extinction. Because there's no fixed point in this process; the whole process is moving forward.

We'll get to a couple of cases of that shortly, but another clear expression of these upshifts in these systems, you can see in the question of the metabolic rate, the metabolism of different species (**Figure 5**).

And a fun way to pose it,

FIGURE 6



is you could actually take the different flesh of different creatures, like 1 gram of flesh of a mouse, versus a lizard, versus a salamander, for example. The actual amount of constant intake of food, water, and oxygen and respiration required to sustain that same 1 gram of flesh, is completely, qualitatively different for each type of species.

And these creatures we have are kind of reflections of the type of species you had in the previous eras. You obviously have the introduction of mammals, becoming the dominant system following the KP mass extinction; the reptiles dominated following the PT mass extinction. But what you see is that the shift of the metabolic rates, increasing through this process, is a very clear expression of the constant increase of energy consumption, per species. But then, really, it is a pretty direct expression, this question of the energy-flux density, the actual flux, through respiration, eating, everything that's required to sustain the organisms, is required to be at a faster rate, with these upshifts in these systems.

And here (Figure 6) we have just one example, one illustration of the principle of the process. What you see with these upshifts then, is that these mass extinctions, what they really signify is that those species that don't upshift with the system, that are fixed to the lower-level system, the previous order, are the ones that go extinct. I mean, this is a fun, single example, but I think it reflects a lot, which is this case of the comparison of these brachiopods versus these bivalve mollusks.

Deniston: Right. And the mollusks are the clams, oysters, everything we're familiar with today. There was a very similar creature that dominated the whole Paleozoic era, called brachiopods: a similar two-shelled creature, which lived in similar locations, ate similar food, had similar predators, occupied a similar place in the relative system. But as you see at the PT mass extinction, the brachiopods were devastated, they were wiped out. The mollusks were hardly affected—they were affected, but nowhere near as

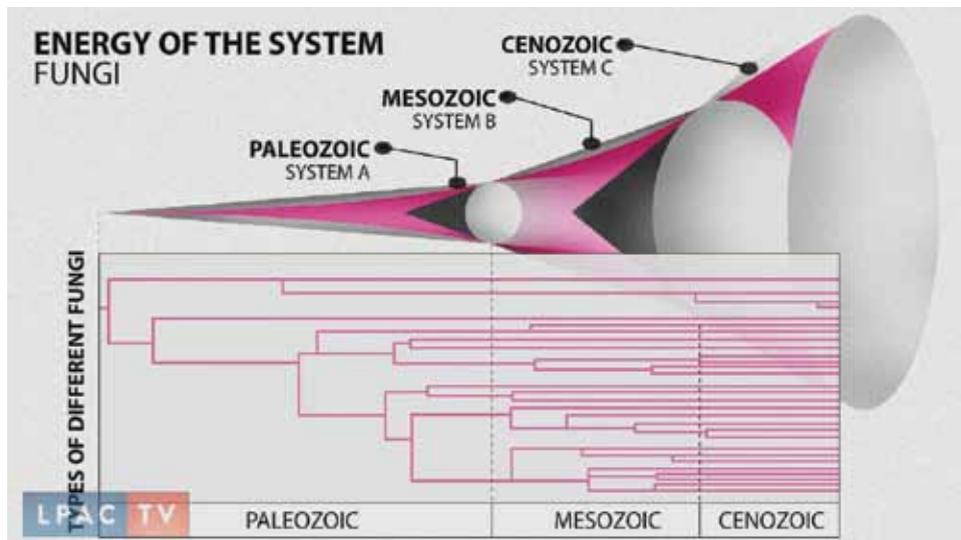
badly as the brachiopods. And the mollusks, then, took over and became the dominant species.

Well, the mollusks have a metabolic rate roughly on the order of ten times that of the brachiopods. So, it's very clear. It's one case, but you see it also comparing the dinosaurs to the mammals. You see that it's the whole system moving toward a constant requirement for further energy consumption per species, and that characterizes the system.

And this is, again, across the board. We're kind of pulling out slices here, but one fun thing we came across, is that even the development of fungi shows this, of all things (Figure 7). That actually, in the whole Paleozoic period, you had very primitive fungi that couldn't break down tree matter and different living plant matter very well; and it only came in following these successive shifts of the system. But what's the significance of that? There was a great increase in the actual so-called "carbon cycle," and the so-called "oxygen cycle," because now you had this increased fungal form that could then actually break down the material at a faster rate, and increase the flow of the exchange of carbon, from living to nonliving, and back into living again; the same with the oxygen. So, you see this across the board; we're just pulling out a couple of illustrative examples here.

Shields: And that's going to be a theme that's going to keep coming up: that speed of the cycling, that things will actually increase the speed of it. That's an innova-

FIGURE 7



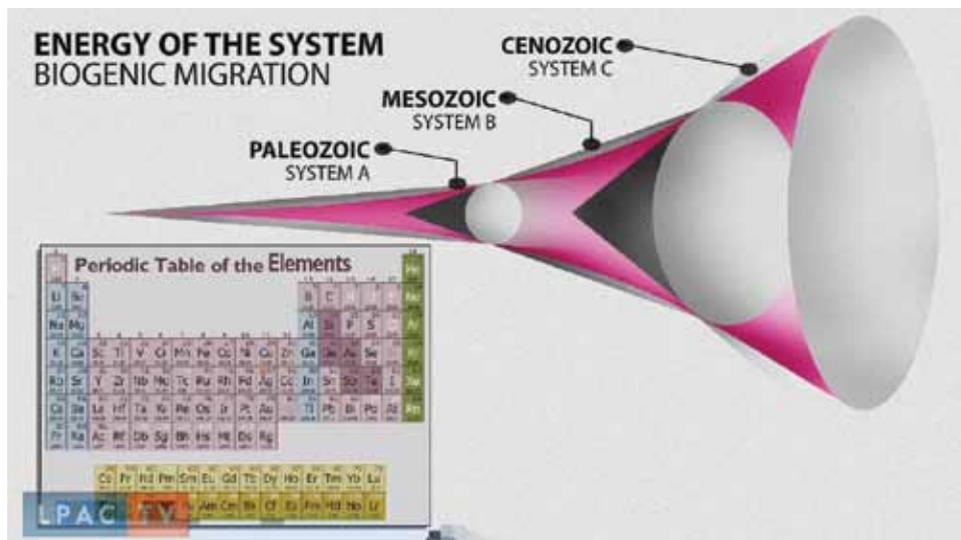
tion to be able to speed up decay; it's an innovation. Again, this is where the language sort of trips us up, because people think of decay as a collapse. In this case, it's not! It's speeding up the ability to do what Vladimir Vernadsky referred to as the "biogenic migration of atoms" (Figure 8), which we'll get into. If you view these elements, these individual creatures, as singularities, what you're speeding up is the amount of flow of the whole system through these things that are just singular elements.

Deniston: You get an increased rate at which life itself transforms the face of the planet: It transforms the

the point of this deep crisis right now, because the crisis reflects that we've gone so far; the reason why the crisis is so bad, is because we've gone so far from a system that actually is principled. That actually corresponds to what we know about the way the universe actually works.

And so, it necessitates that we actually get more to the fundamentals of what mankind is actually facing now, as a crisis, to actually determine what kind of policies we need to get out of this crisis. And it can never happen if we just try and repair the system we have now. We can do a lot more; we have plans to do more studies of this, looking at this type of staged develop-

FIGURE 8



atmosphere, transforms the soils, transforms the oceans: that throughout this process, life's expanded, it's taken up more of the Earth to transform, to take in and change the characteristics of it. And it's done, like you [La-Rouche] are saying, at a faster rate, a constantly faster rate.

And I think the point is that this whole environmentalist doctrine, or everything that governs economics today, then has to be seen from this standpoint. And it becomes more and more necessary to get to this issue; this becomes a practical issue at

ment process in human economics, throughout the history of human society.

And looking also at cases like the Roman Empire, where if a society that doesn't make that leap, then it's destined to collapse, destined to a dark age. So you get both sides of it.

But anyway, this needs to become the baseline for discussing what type of policy we need immediately; that's going to be the only policy that's actually going to work, to move us out of this crisis.

The Biogenic Migration of Atoms: Phosphorus

Shields: I'd like to try out a couple of elements from this. I mean, think about what you mentioned on the question of the development of fungal life. Across each of these breaks, you've got a development of fungal life that increases this biogenic migration of atoms. We discussed that if you could put on your glasses such that you could only see carbon, or, you could only see phosphorous, and you were to take a look at this whole arc of development across these major breaks, you'd see a couple of things that are very interesting about how phosphorous moves.

Now, again, at this point, you no longer see your individual organisms; You see a whole system that looks somewhat continuous, though marked by singularities. Around the PT extinction, you begin to see something interesting, because the PT extinction is very skeleton-specific, and this sort of remains an anomaly to this day. There are lots of explanations, but the extinction selectively picks out, across the board, a certain type of skeletal composition; it isolates skeletons that are predominantly calcium-carbonate skeletons, but then leaves alone, broadly, skeletons that are calcium-phosphate, like our own.

As a result, you start to see, now, the predominance of the calcium-phosphate skeletons. As you look at that shift, you can start to see—say we got our glasses, again—we're only seeing the role of phosphorous; suddenly you're seeing the increased migration of phosphorous as a plant, taking this as one case study from our Periodic Table here. For each of these elements, you'd be able to sort of trace a life history in this way, and it will always tend towards this element of increased density of the circulation of it, the amount of it being pumped through any of the singularities.

That develops through the whole Mesozoic. At the end of the Mesozoic, with the KT extinction, you see something huge. Now, again, to try to draw out what we're looking at with the cones here: The way you see the images, each of these cones is representing one of these systems—the Paleozoic, the Mesozoic, and the Cenozoic in this case; but we could also make the divisions at other locations. Across the KT extinctions, when you see the introduction of the system, this final cone growth here gives you the appearance of the whole system, as you said, of the angiosperms, the fruiting plants, mammals, but then birds.

Now, if you just had your little phosphorous glasses on, and you looked at birds, you'd see essentially pack-

ets of flying phosphorous. If you looked at this transition across this boundary, suddenly you'd see chunks of phosphorous, flying from continent to continent, and then, what we know as the sort of inconvenient byproduct of birds as they fly overhead, sometimes it'll land on shoulders, land on hats, land on cars; if you were looking at those in your phosphorous glasses, you'd see packets of phosphorous—very important for fertilizer, very important for plant growth; you'd see that they would actually fly, dropping phosphorous, as a spread in the form of the bird guano—also bat guano.

The phosphorous that is washed off continents into the oceans, is actually reabsorbed in the ocean life, and picked up by sea fowl, seabirds, and brought back on land—that's one of the major ways this recycles back onto land, by the fact that you've got these birds suddenly feeding in the ocean, flying back onto land, and dropping their excrement on land. But again, we're not seeing this as excrement; we're seeing this as the cycling as phosphorous. You see a *huge* increase across this KT boundary.

Now, another demarcation we don't have here, but it's significant, and we'll show in another image. Within the Cenozoic, take a look. Now, what happens to our vision of the cycling of phosphorous, once you get the introduction of human activity? We're going to leave out other aspects of human activity for a moment, and we're going to look at it just with our phosphorous glasses on. Now, think about what happens, when you see get the agricultural Green Revolution—the real Green Revolution, not this one—the actual revolution in agriculture, the development of nitrogen fertilizers and these things, where suddenly we learned, instead of just relying on digging up bat guano, bird guano, like we had before: that in order to create our fertilizers, you suddenly now had the development of artificial fertilizers that are rich in nitrates, rich in phosphorous. You see the level of cycling multiplying. And this is a big complaint right now—a lot of the environmentalists are targeting specifically that—that you're seeing the increase in cycling of phosphorous. I think the figure is something like several times higher than it was with simply the introduction of birds.

But it's interesting, because if you take a look at human activity, you start to see this sort of patchy development begin to erupt now, in a way, and you can follow that through each of these elements. And you take a look at the cycling, what you have in the whole system. That's a big deal!

And if you were to map that as a continuous curve, you'd see that, in general, every time, with the introduction of human activity, with the development of plant life (Figure 3) across these major boundaries. So you take a look at your early ferns, which are capable, incredibly limited, compared to the gymnosperms. Gymnosperms will include things like your pine trees, your non-fruiting plants; your ferns haven't yet developed pollen. Pollen is a huge innovation over a water-borne sperm, which is what earlier plants used. Earlier plants had to actually release their sperm into water, so they had to be near water, in order to facilitate the reproduction among plant life.

Suddenly, you get a level of isolation; again, a number of these things we just register as nuisances, but the pollen, which for many of us becomes a nuisance at a certain time of the year, is actually an innovation! It's air-borne sperm, your ability to now pollinate across larger distances, but then, away from bodies of water. You've got the ability to encapsulate more of that entire system. So it's as though you're taking what you once needed to have the river/fern system there, and you're now encapsulating that into a single organism that manages to move that now-denser form of technology inland, spread that further.

Deniston: With the seed process, specifically.

Pollination: A Huge Innovation

Shields: Yes, with the ability to have pollination, and then with seeds. With seeds, you've suddenly got the ability to have something that can be carried long distances. As people know, you can store seeds and grain for incredible amounts of time: Now, that's a huge innovation. They can travel long distances. And once you get fruits, they're capable of traveling long distances inside of other animals. Once you've got the fruit, the bird, the mammalian system, this is a big deal.

Some of us are personally familiar with the idea that we're very good at carrying things like tomato seeds; they somehow manage to survive our whole digestive process without much alteration. But in general, a lot of these seeds, raspberries, tomatoes, other things you recognize, will survive being picked up by animals, carried long distances in their digestive tracts, and then dropped further inland, further from water, etc.

You can see that, again, as levels of these encapsulations, of taking the entire system and embodying it.

Our friend Krafft Ehrlicke made the point that it's almost as though, if you really started to look at these

elements, each of these singularities on land, behaves as though you almost took the entire ocean and then they encapsulated it—it's their version of a space station, or their version of a space suit, where you take the entirety of the ocean, wrap it up in a little sort of suit, and allow it now to walk onto land, as a self-contained ocean. So all these little systems that used to be separate organisms are now contained in one, and mobile!

So you can bring your ocean, now, on land. Again, we've made the point in some recent videos [<http://www.larouchepac.com>], that's a *huge innovation*! This is *huge*, that suddenly, you no longer have the limitation of your jellyfish, etc., that's only capable of surviving near the water; now you bring your water with you. The same thing that happens for animals and plants: Suddenly, they develop the idea to have these stiffer stalks, where they can actually grow upward on land. This is a huge innovation! Whereas ocean life requires the buoyancy of the water to hold the plant up.

Now, from that arc, certain key elements in human development are almost necessary, certain things that we've done, and things we have yet to do, you can start to realize are absolutely necessary. One is the development of greenhouse and other techniques, the ability to take that whole system, and re-encompass that, again. So, just like earlier, you had this encompassing; we suddenly manage to take entire systems now, and govern them as a one, and enclose them. This is what permits us to grow food in difficult locations, in desert locations, and other things, where they wouldn't otherwise survive. We can have these controlled environments. It's what's going to permit us to colonize regions of the Earth like the Arctic.

And again, this is a *natural* part of the development. You get all these silly idiots who claim, "Oh, this is unnatural, this is artificial." In fact, this is no more artificial than life moving onto land in the first place! That was quite artificial: That required some real artifice on the part of plants, to decide they're going to move out of the oceans, and live in places where there's no ocean water. Imagine, the audacity to just bring your water with you! That you're going to have the audacity that you're going to take all this stuff and just carry it.

We're talking about the same thing, in the colonization of these Arctic regions. But ultimately, we're talking about the same thing in mankind's larger destiny in space as a whole, in the galaxy as a whole: That you're talking about carrying the entirety of the system, the real *mastery* of this entire system we have here on

Earth. We found in our amplification of it, and then our ability to totally re-create it at a higher level of operation, outside of the confines of Earth itself. And we've only seen the very first stabs at this, with things like the Space Station. The real experiments with this, the real necessary mission, is going to be in things like the establishment of permanent colonies on the Moon, and the establishment of permanent colonies on Mars.

The overall direction of this is going to agree with the overall transformation in energy-flux density we've seen in the biosphere as a whole.

Now, you take a look at the earlier system you had of these subsequent cones (Figure 1). You get the collision at each point with these prior systems. The first model we saw in biospheric development, punctuated by mass extinctions. This has a certain texture to it: You have the growth and development of one system, that continues to grow, grow, grow, grow, grow—suddenly punctuated by a collapse, at which point it's intersected by a system that's meant to succeed it. The system that's meant to succeed it always starts within the existing system.

If you go back to the period of the dinosaurs, you would see running around, these little tiny, elements that would seem to be just extra at that time. You would see very small mammals, little rodent-like mammals running around; small, totally insignificant compared to the overall system of the dinosaurs. You see, repeatedly throughout this Mesozoic period, the appearance of feathers, and other traits connected to birds, which will appear, and then they'll vanish. And this is interesting, because they appear and vanish even without the actual bird being there, without the ability to fly appearing—the feathers will appear and then disappear, with no flight developed. It's almost as though they're appearing in anticipation of a system that's yet to be, where flight is an essential part of that system.

So you're seeing, you could almost say, the research and development for that later system, during the prior system. And it's built up, as if it's designed to take over at a collapse point.

The Psychology of Empire

Now, as we discussed, you *do* see this in elements of human behavior, but it's one type of human behavior that has that same characteristic, and this is the psychology of empire: It always has that characteristic. If you look at the development of human societies, human empires, you'll see the same sort of thing. We'll discuss it

in detail later, but one that I like, is, look at the development of Christianity within the Roman Empire. Within the Roman Empire, you've got this thing that's destined towards collapse, but *destined* for collapse, and *even at its earlier point*—it doesn't take a wrong turn and suddenly end up collapsing; by its nature as an empire, it's

You see, repeatedly, throughout this Mesozoic period, the appearance of feathers, and other traits connected to birds, which will appear, and then they'll vanish. . . . It's almost as though they're appearing in anticipation of a system that's yet to be, where flight is an essential part of that system.

—Sky Shields

destined for collapse, just like the dinosaurs.

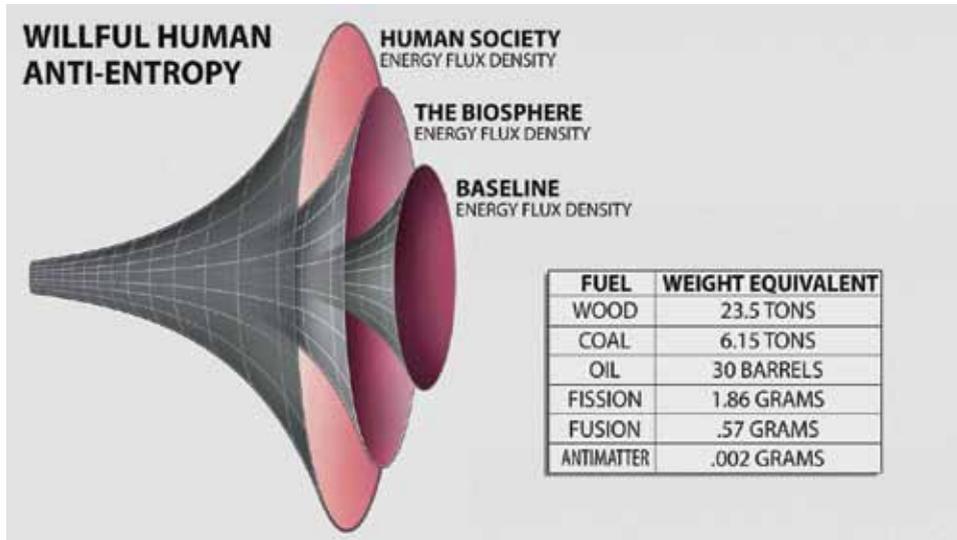
The end of the dinosaurs is not because the dinosaurs did something wrong! It wasn't as though the dinosaurs were doing something "good" to begin with, and then failed at the end. They kept being dinosaurs, they made no fundamental change in their behavior: They continued doing what they were intended to do.

At the same time, empire, in the course of doing just what it's intended to do, will drive itself to collapse. That's inevitable; that's part of the fact of its lack of development. But within it, you see the development of these weak forces that actually will represent the next creative shift. And you'll see those developing as a ferment. So you'll see the development of republicanism within feudalism; you'll see these willful acts of human creativity, that will often be reduced to single individuals within the system, but then, they're destined to be the explosion that takes over as the next step, because of what they represent principally.

But with human individuals, you have the potential to not have to wait for those collapses; you've got the potential not to depend on these extinction events, but instead to say that you can initiate those developments *continuously* along that arc of development. So, this gives us an image here (**Figure 9**), a look at what would it look like: You get the hyperbolic growth, that the other growth seemed to be approximating.

Now, that's an effect, not on just human society—that shows up in a number of different ways—but take

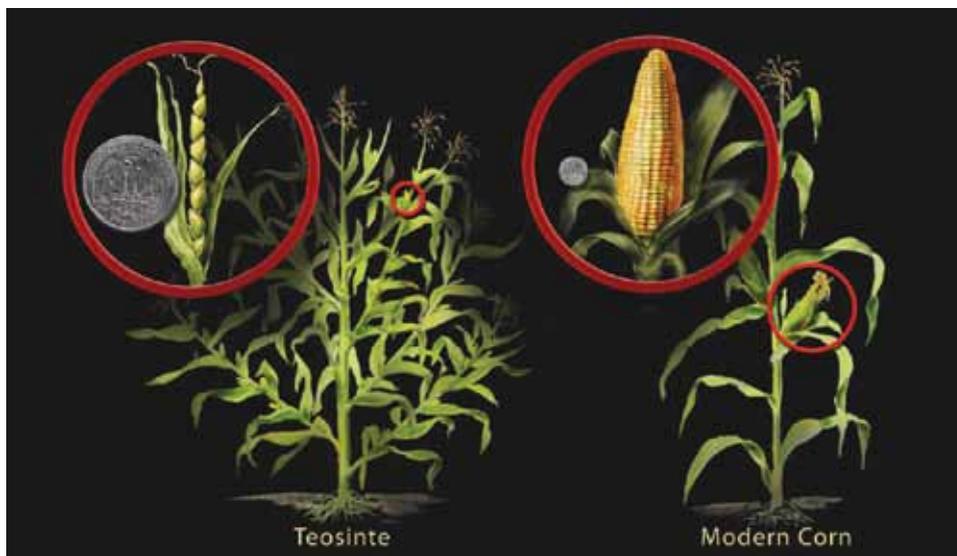
FIGURE 9



a look at what happens to the biosphere during the period that human beings are around. We saw already the introduction of fruits, across that KT boundary. We had a picture of a nice juicy peach; but it's very important to see that the fruits that were actually introduced, are not the fruits you would recognize today.

We've had a video on the site covering this, but we'll give a quick summary. We're familiar with corn as a staple of many diets around the world (**Figure 10**). The corn we know today is not the corn that was produced by the biosphere. The corn that was produced by

FIGURE 10



the biosphere, few people alive right now would recognize as corn. It's this little woody thing, called teosinte, where you can't tell—it looks like just a little stalk of straw or something like that.

What it is, is about 10, maybe 12 of those corn kernels, each one encased in a hard shell, so each one individually is a hard shell; you'd crack it, and inside of it, you'd find some kind of a meat. They grow all over these little bushy plants; you get these things which are mostly stalk, mostly bush, they grow all over, little,

hard shells—*very little available nutrients* in that process, that require lots of work to be able to turn them to something usable.

Human activity, acting on that corn over the course of human development, transformed it from a little woody thing, to this sort of (still modest by our modern standards, but a huge breakthrough in terms of nutrition), a tiny little pseudo-corn element here, where you've at least got the fruit available.

So again, cultivation; cultivation, conscious willful development into what we recognize: large, nutritious.

Now, the majority of the plant, if you compare how much of your actual corn stalk is fruit, to how much was fruit in the teosinte, the overall available energy-density has increased. As you increase the ratio of fruit to stalk, what you're increasing here is the available energy-density of the biosphere as a whole.

Now, this is one example. You could do the same thing for tomatoes, bananas, apples. Take a look at any of the original wild versions of these: They all look like berries. Often berries with hard

shells. We've increased the overall throughput of the biosphere. You can do the same thing, when you look at things like land-area usage. If you look at how much fruit per land-area was possible with teosinte, compared to what's possible with corn: Huge transformation! Huge shift!

Same thing with domestic animals. Take a look at the transformation of cows, pigs, etc. Some of us recently had the experience of eating wild deer, and you know there's a very distinct problem with the fat to muscle to bone ratio, in the wild animals, versus a good domesticated cow, like we've also got around ourselves here. That the overall energy-density of the cow itself has increased on the basis of human activity. And you pointed out the biosphere was tending in that direction earlier, if you take a look at your shift in different type of seafood. The amount of meat that's contained in our mollusks is way above what you had in the brachiopods.

Deniston: And that is how to set your baseline. That's just what the system's doing.

Shields: Exactly. Right, which now is a consciously driven baseline.

Deniston: The only way you saw the shifts with the evolution of life, was by an actual physiological change; there had to be a physiological change in the structure of the living organism, to correspond to this total up-shift of the system. With mankind, not only do you see it at an incredibly faster rate, but you're saying it's purely a power of the human mind, to actually create these new states, create these changes.

Shields: Consciously, consciously. And it's a continuous process. It doesn't have to be punctuated by collapse. But it can be punctuated by collapse. At any time, as you said earlier, at any time that we shift to the animal model, that biospheric model, you're guaranteeing—

Deniston: Mm-hmm, the imperial model.

The Human Potential for Continuous Development

Shields: The imperial model, which is *exactly* that. Explicitly that, from the Greens. Explicitly that! From Gingrich, from the so-called Conservative Revolution types, explicitly that. From the Liberals who are endorsing the Greens, *explicitly* that. Explicitly a return to an animal model of evolution, that is, by necessity,

punctuated by major collapses of systems, from which you're not guaranteed to recover. From which you can only recover, by building back on that earlier line that they denied.

But humans have the *potential* to have this sort of continuous development. What you [LaRouche] referred to in papers, as “the potential to be an immortal species,” that exists. We've seen it expressed here in the shift to the different types of reliance: What is your baseline energy usage as far as power production? So, we were discussing here, if you compare the orders of magnitude of energy that you can get from wood-burning, to coal-burning, to coke, to nuclear fission, to thermonuclear fusion, to matter-antimatter reactions: Each time, you got increases in orders of magnitude, not just multiples of power, but actual orders of magnitude of power of increase (Figure 9).

Which, each one of those can happen within the lifetime of a single human individual; each other of those is on the order of magnitude of the kind of shift we saw earlier in the biosphere, only when you have a *total shift* in the whole system. You know, that kind of transformation, will never cover the lifetime of a single organism. No animal can encompass that kind of a shift; they live within it, they're governed by it, but *human activity* governs that shift. We encompass it, we actually drive that.

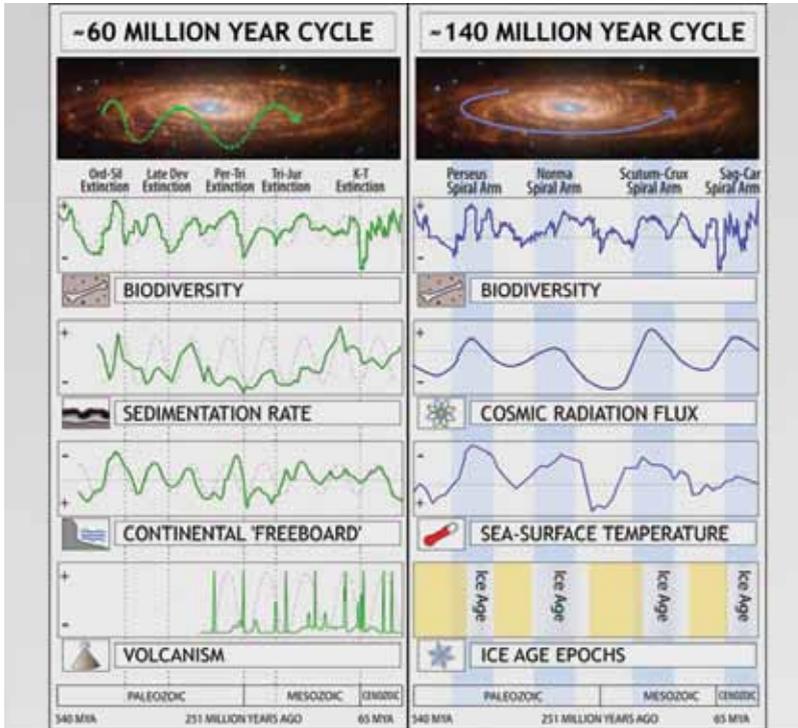
And there is no reason that within the lifetime of a single human individual, you couldn't see three, four, five, any number of those shifts, based on the actual willful human creativity, and the ability of human society to transform itself.

And so, we'll be launching a few more studies applying this to key economic policy directions (Figure 1). We've applied it recently to the discussion of Arctic development; we'll be applying it more in detail. We're going to be applying it more explicitly to the Extraterrestrial Imperative.

But quickly, just to end, I'd like to take a look at something that we only hinted at. Which is that, when you take a look at the overall development of the biosphere, here, and you see these, again, these punctuated collapses, you see an arc that tends to approximate what should be the human development also. You see this hyperbolic arc; something is underlying that process, that's driving it, that's not to be found within any element of that process itself.

As you said, you can find all sorts of efficient cause relationships between the elements: You won't find the

FIGURE 11



full cause of the process within any of those elements. Certainly not the fact that—and this is really reflected in the fact of what seems to be the time reversal—the anticipation in time of a state that’s yet to be, of a state that’s necessary.

Now, we’ve covered on the [LPAC] site before, the fact that you see those punctuated, those extinction events in the biosphere are connected to these. We can take a look at the galactic cycles (Figure 11), which are connected to phenomena, but on a much, much larger scale. Now, this is on the scale of the galaxy as a whole. You start to see the exact, same cyclical behavior, to the extent that it’s a cycle, that you find punctuated and expressed in the form of our galactic motion.

Now, we’ve had this covered in more detail, so I won’t spend a long time on it here, but just to give you an idea of where you’re seeing the echo of the larger causality, then also, where you see man has to go, and man’s own activity, in order to become the actual controller of that process. For man to actually take control of mankind’s own destiny, truly take control of mankind’s own destiny, it requires an expansion to this scale of activity, this scale of conscious activity. No longer just governed by this, but consciously acting on this level.

This is what we’re talking about with policy, and this has to be—that cone of development begins *here*, and branches out! That level of development has to govern policymaking *now*. This is not something you can wait for, or you can get up to, allow things to develop up to that, that’s the government policy now. And we can discuss it. That requires some very key steps that must be taken, here, in the present.

And again, once you look at this entire process, the steps are explicitly defined. they’re not matters of opinion, they’re not things you could “choose” to do, they’re not matters of “political inclination.” It’s not what do you agree with politically here or there. These are the steps that are necessary to maintain our survival, and they express themselves as policy. They express themselves in your vote, in what you do in the ballot box, what you do with your day-to-day activity: They’re expressed there. They’re *not* matters of your own individual opinion.

And so, we’ll discuss that more here, but I think that sort of gives us a backdrop against which to discuss some of these things.

Grow, or Go Extinct

LaRouche: Well, in this thing, you’ve got certain constants. The interesting thing for me, in what you pulled together in this discussion, was that there are certain constants, in this process. They’re not constants in the sense of a simple parameter, a single parameter, but they’re constants in terms that there’s a minimal condition at which there must be a rate of expansion of development, otherwise you get a collapse. Then you get a point where you have part of the system that’s expanding, but its expansion is limited by its carrying, as a drag on it, what has become an obsolete system. Therefore, it has to purge itself of the obsolete system in order to grow.

But there is, in this process, you can get a constant value, which is not a ratio as such, but it’s a constant value, which the system requires that you grow at a certain rate; otherwise you go extinct. And the system requires that you purge yourself of things which are a burden on things which are far beyond it. So that these critical values actually exist. They’re not defined as

simple parameters or linear parameters, but they *exist*. And that's the concept.

Then you think about social systems, because when you're dealing with humanity, you're dealing with social systems: It's voluntary. And the voluntary behavior of mankind becomes extremely interesting here, because the voluntary behavior of mankind is governed by certain rules! So it's not wildly voluntary!

Let's take the case of simple explosives or fire, or so forth, in different forms. The difference in mankind—the only animal that uses fire, voluntarily, is man: No other species ever living was capable of voluntarily using fire. And without the use of fire, mankind as a species would never have developed.

So therefore, you find that this thing is so consistent; it's remarkably consistent! In terms of the guiding principles, the governing principles. And everything that happens follows these governing principles. And the key here is, we've got now to this level of, we've broken through, in a sense, artificially. We're now going beyond fire: Mankind is defined by fire, without fire mankind is not man.

But then, we've used various types of fire, as fire, simply as combustion. Now, we've come to something which is not simply combustion, it's synthesis. Fission is synthesis; fusion is synthesis; matter-antimatter is synthesis.

So, now, what we've got, we do the same thing that the early species did: We consume and eliminate something that is used up. It's used up its function for mankind. *But!* what is continuing, is you get beyond that point, and it still goes on, but you don't notice it, because when you get to matter-antimatter reaction, or the prospect of it, and this use of hydrogen: You're taking hydrogen, and you're splitting it, first for thermonuclear fusion; then you're going to a higher layer of splitting it, which is the matter-antimatter reaction. And take the orders of magnitude you have here, on your chart: Those orders of magnitude, and the changes in orders of magnitude, indicate what man is.

The idiot who doesn't understand that is about to go



S. Kohle, T. Credner et al. (AIUB)

“The Crab Nebula is a fascinating creature,” LaRouche noted, “because of its recent vintage, relatively speaking, and it’s a completely different kind of process than we find recorded in the record of the galaxy before then.”

extinct. Because this is not merely—look, we're going into Mars, right? We're going to land on Mars. We have to. It's not because there's a shortage of materials, or because we're trying to loot something; it's because man requires an advantage in terms of taking over the Solar System. Man must take over the Solar System. And at the time he's taking over the Solar System, he's already invading the galaxy! We think of the galaxy as eating up mankind, but actually mankind is beginning to eat up the galaxy.

And the Crab Nebula is a fascinating creature, because of its recent vintage, relatively speaking, and it's a completely different kind of process than we find recorded in the record of the galaxy before then! So, it's a continuous process.

But what we have to do, we have to take over Mars, because it's available. It's the only thing we can start with. But we're not going to leave it like Mars! We're going to change it; we're going to change Mars, because we're going to have to create a basis of sustenance for humanity which fits our requirements. We also are capable of creating artificial environments for ourselves on a planet. And we don't really go directly out of doors, or this kind of thing. So, there's a constant trend in this process.

Shields: And everything has always done that! This is not some kind of new, completely wild thing. This is not unnatural, this is what—this is development.

LaRouche: The time we went to fission, and went beyond fission to fusion, we broke the limits of the bounds of a solar system, inherently. Mankind will not exist, now, unless we go to thermonuclear fusion. And thermonuclear fusion is a 1-gravity factor for going to Mars: It's there, it's feasible, now. It's not feasible in terms of, we don't have the manufacturing capability and so forth to do this right away. But the concept of doing it, exists for us as a feasible concept right now! And beyond that, we have indications on the characteristics of hydrogen, in advanced forms of use, which lead us into the question of matter-antimatter reactions.

Shields: That trajectory is defined. The necessary trajectory is already there: Whether we're on it or not, that's defined.

One Week from Earth to Mars

LaRouche: Exactly.

Now, the other side is, what is wrong with mankind's minds? If this, what we have here, which is true, obviously—if this is true, then what mankind has generally defined as the policy for mankind has been idiocy. Always, we have to make these leaps which go with these orders of magnitude, from man's early use of fire, and then things beyond that. We've gotten to the point that a planet can no longer contain us, essentially. When we move to Mars, we're going to go by way of the Moon; we're going to have to use the tunnels on the Moon, we're going to have people up there under protective environments; we're going to have to do something about gravity/anti-gravity effects. We can synthesize those. We're going to have to figure out how to do that.

But right now, we're already in a position, where we have the ability, intrinsically, in terms of concepts, the ability to go to Mars. We can do it, in terms of one week, from Earth to Mars. And we have that capability now as a scientific capability. And this scientific capability, arising at this point, defines mankind's immediate destiny. Either we go to Mars, not to find a place to live, but we're either *capable* of going into the Solar System, to the degree of taking over Mars, that we can exist there, or else, we're going to fail as a species!

Shields: And the failure *is* a collapse. It's not simply a failure. Anybody who argues that—Ben, you made

this point—there's any sort of “sustainable development” now, is just completely insane. The sustainable development, is *riding one of those cones to the extinction point*.

LaRouche: Well, this is a religious question: Because the problem mankind has had, is the existence of the oligarchical system, in which a few people—and this happened, of course, with the mariner culture—the mariner culture was way beyond, in terms of its culture, any [other] culture on land-base. Because it was developed on the basis of transoceanic travel. So you had a group of people, which was divided into two factions. One faction became the oligarchical faction as such; and the other faction was the opposition to the oligarchical faction from among the mariners. Which is the main, the told story, of Prometheus.

So therefore, we've come to the point, now, where mankind has reached the limits of staying on Earth, not because of a shortage of places to live, but because we have to extend mankind's influence, by forcing ourselves to go to an order of magnitude of power, which *requires us to go to Mars*. In other words, we're not going to Mars Mars needs us. We're going to Mars because we need to *take over* Mars as a leap, from being confined to Earth. And when we think about all these things that are threatening people, like these big rocks that are threatening to come through the Earth and destroy everybody, that's a good explanation of why we need to do that.

Shields: And there's no option to just “deal with problems here” as people want to argue.

LaRouche: Well, also, we have the influence of the oligarchical mentality, imposed upon people on this planet. They think in terms of what they're *forced* to do, by being pushed by a shortage. They also want to maintain their power. Therefore, they kill people who become excessively numerous, in their opinion, which is what's been going on.

But the reason is, we are forced to limit the risk of the human species being wiped out, by going to Mars. We have to go there for that reason. And we're going to go beyond that. This is indicated by the fact that we now have thermonuclear fusion as a tool, which we have been suppressing in large degree, except for military and similar purposes. But if we use it for its proper purpose, we can go from Earth to Mars essentially in a week. And at thermonuclear fusion rates.



solutely clear: I mean, we'll lay it out in more and more detail, but there's not a question about it. As you said, this is a matter of religious belief, and a matter of policy that's imposed from the top. It has *nothing*] to do with scientific fact: Any of the Green program, any of this.

Breaking with the Slave Mentality

LaRouche: What we've got here, what this has done today, while it's a rough draft of the real situation, it itself represents a concept which people need to know. And it's the kind of concept that can help people liberate themselves from this slave mentality of

"We are a creative species, except most people in this society are not creative," LaRouche stated. "They've been told not to be. And you have people who are trained to accept being victims of the oligarchy, and they will kill people for the oligarchy! They will kill their own species in order to please these so-called gods, the oligarchs."

And we can go beyond that. What we're doing now beyond that, we begin to break the limits on the galaxy! We enter the galaxy as such, as a part of the galaxy, with a matter-antimatter reaction, the hydrogen reaction.

Shields: It puts Mars closer than the New World was at the time of the founding of the New World.

LaRouche: Exactly!

So therefore, this is man's natural destiny. We are a creative species, except most people in this society are not creative. They've been told not to be. And you have people who are trained to accept being victims of the oligarchy, and they will kill people for the oligarchy! For the sake of the oligarchy! They will kill their own species in order to please these so-called gods, the oligarchs. The imperialists, the imperial system.

And the whole planet today is dominated by a British Empire! There is no Britain! There's a British Empire, which is not confined, in any sense, to the United Kingdom! It is a global system which has extended its power in every part of the globe it can reach!

That's the purpose of the empire: That means a very small group of people is deciding to maintain this religious cult, and they condition the slaves to learn to be obedient slaves. And anybody who believes in the Green thing is insane, and they're also a degraded slave! The lowest kind of slave. And these are the lessons that have to be adduced from this kind of material.

Shields: And it's so clear! The record there is so ab-

believing in the Green philosophy. The Greenies are going to kill humanity! They're going to destroy humanity. They're the enemies of humanity.

And we have to get beyond that, and that means *we're going to Mars*. And we have the potential science to know how to get to Mars, not the engineering aspects of it as such, but we can, within a short period of time, relatively short, a human lifespan, *we can reach that. We can reach Mars*. And assimilate it.

To reach Mars means that we will be able to deploy from Mars, to defend Earth, because we've got all these nasty rocks coming down from within the orbit of Jupiter. And those nasty pieces of rock, if one of them ever hits Earth, one of the big ones, direct on, the human species is extinct! If we don't go to Mars, humanity will go extinct when one of these rocks hits.

And we now have President Obama trying to destroy any attempt to interfere with those rocks, from smashing up the planet Earth! And anybody who supports Obama, has to be really nuts.

Shields: And you can see, that's the suicidal instinct of empire. The homicidal and suicidal at once.

LaRouche: Exactly.

Shields: Which is they've got no way to maintain—the very act of trying to maintain the system stable, will destroy the system, and will destroy them.

LaRouche: The point is, the difference between, say, Obama and the British today, Obama is a British

puppet. He's a British puppet made in the mold of the ancient empire, the imperial system. But, there's a difference between Obama, who's the toy, and the British: Obama is a useless creature. He has no function whatsoever, except he's used by the oligarchy. But on the British side, you've got a different situation. Obama doesn't care. He's a nut, he's insane. So he's acting as an insane man, and his insanity is being used by the British for a purpose.

But the British are a different proposition, that is, the British monarchy and people in it. They actually have an idea, that they're going to rule this planet, or nobody is going to. So therefore, the Queen has a completely different mentality than her puppet Obama. She controls him, but she doesn't like him! She despises him! He's a piece of trash as far as she's concerned. What she's saying, "We, the British monarchy," who are the emperors of the world right now, in her opinion, "we are going to either control this planet *our way*, according to our interests, or *let the planet go to Hell!* Because if you take us out of power over this planet, we have to kill you. Because that means, if you take our power away, you'll kill us; so therefore, we'll use every weapon..."

And when you think about the plan for thermonuclear warfare against Asia, which is now the current policy which this President is being pushed into—I don't think he has the brains to know what it's all about. But the monarchy does. The Queen knows *exactly* what this is. And the aim is: We're going to destroy the population, kill off most of the population—as the Queen has said—in the trans-Atlantic region. But they're not going to let *Asia* be left alone while they're wiping out the trans-Atlantic region, or cutting down the population to 11%, or something.

So therefore, their point is, they're going to use thermonuclear weapons *to destroy Asia now*, as the only hope of their ability to control the planet, as an empire. And therefore, apart from all the fools who say, "don't exaggerate, don't exaggerate," I'm not exaggerating at all. *They're* exaggerating by denial—when there's not going to be any *food* on the table—and they say, "we've got to support this President," who's killing the food supply of the American people: They're nuts.

Shields: Right. And the thing is, it's the level of causality. People try to play games, and try to figure out, "Well, what connecto is going to happen? Are there the right connectos for war right now? Are there the right

connectos for collapse?" It's not that. It's like what we called before, "The Appointment in Samara"; there's no way around, as long as the intention is to try and prevent human development from doing what it must do next. If you're trying to prevent that trajectory, and hold it still, you are inevitably going to see the collapse in *whatever* form.

Even on the level of cultural collapse: On one level, the cultural collapse causes where we're at right now. But on another level, if you want to try and stop that development, if you want to stop the human destiny to move toward Mars and Mars development, you have to destroy people's morale and culture and morality to do that. The only way you get a society to accept that, is to destroy them culturally.

LaRouche: The other thing is, if the British were to win, they would destroy themselves immediately: Because, by destroying the ability to do what mankind has become able to do, with technology and culture, so far, if the British destroy that in themselves, they won't be able to rebuild. Therefore, the British will die. But, I think the British, in a sense—the monarchy—the British monarchy would accept its own extermination, rather than see us live.

The same thing is in a sense true, as it was of Nero, which is also potentially true of the President. Nero, when he was faced with defeat, committed suicide. And I think that Obama will do the same thing, which is why I've emphasized that this guy's got to be protected because we do not want the burden of having this guy kill himself, commit suicide.

Shields: No, and it's a real risk. This is the difference between the human sense of identity and the animal sense of identity. With the animal, when a principle dies in the biosphere, the animals die with it. When it's time for a new principle, all the organisms that manifest it go. When a principle dies in the noosphere, in human activity, human beings don't have to go with it. But the debased human who identifies with that dying principle, in that case, you do die with it. And in their own imagination, they die with it: They can't imagine their own immortality; they can't imagine their own personal survival beyond the death of that principle.

We Have To Cause Humanity's Survival

LaRouche: They have something inside them which will not let them go. And that thing, which they

have cultivated in themselves, from generation to generation, will destroy them under these circumstances. They have no chance of survival.

Therefore, we have a mission. We have to cause the survival of humanity, against those enemies of humanity which include the British monarchy, and the damned fools who follow them, the Greenies. They are people who are programmed to destroy themselves.

Just think about the food supply; think about the food supply this Spring. If we don't do something to change the direction of this, *we're going to have a shortage of food which will cause mass death inside the United States, among other places.* So, we're in that kind of situation, we're in that kind of mentality. That those who are the Greenies will destroy themselves. Not because they understand what they're doing, but they will do it out of religious fervor.

Shields: They're programmed with that.

LaRouche: That's right, they're actually programmed: They're brainwashed. A Greenie is, by definition, brainwashed. Because his behavior does not correspond to anything which corresponds to a human interest. Therefore, he's become *dehumanized*, and that's what makes him a Greenie!

Shields: They react instinctively against anything human, and they'll tell you that.

LaRouche: Well, that's what the British have produced. It was the British that produced it in this form. You had the earlier form, the ancient Mediterranean form, where the old empires of the Mediterranean base, would just *kill off* a whole part of the population from time to time, because they didn't want them to become too numerous, and therefore become a challenge. So they would just chop off the heads, essentially, in effect, of whole parts of the population, in order to control it.

The British are doing that on a grand scale now. That's what the Green movement is. And remember how it was started. It was started in this form, in the 18th Century. It started with the little war there, the Seven Years War. It's now just gone to a more advanced stage. And if people haven't got the brains to recognize that, they're going to be extinct. That's the danger to humanity, the danger of human extinction, and the source of the extinction threat to humanity lies in the British monarchy.

Because it's not the monarchy in some childish

sense. It's a monarchy, in the sense that they think in terms of a history; they think of themselves as the legacy of the oligarchy. And they don't want to live any other way. It's not a particular thing: It's the ability to have power, the discretion to be able to control the process, which defines them as an oligarchy. It's a sense of identity.

Shields: Right: As long as that exists, there's a threat. There's no way to just live with that. There's no way to say, "Oh, they're behaving now." There's no way to say, "They're not doing something evil, right at this moment." As long as they exist, that's a threat.

The only thing you can do, is say, the way we get past that threshold, that shift, you have to guarantee the extinction of their ideology. If they decide to go with it, which in all likelihood, they will, then that has to be the way things unfold. But the ideology has to go: There has to be an extinction event, and a speciation event in that sense.

LaRouche: Either the extinction of the oligarchy, or the extinction of mankind. That's where we are. They just have to learn to live with it. Let them raise rabbits—and try to control that!



LPAC-TV Weekly Report

Each Wednesday afternoon, Lyndon LaRouche sits down with LPAC-TV Weekly Report host John Hoefle and two guests from the "Basement" scientific team and/or the LaRouchePAC editorial staff, for an in-depth discussion of the most important issues of the week, be they political, economic, strategic, or scientific.

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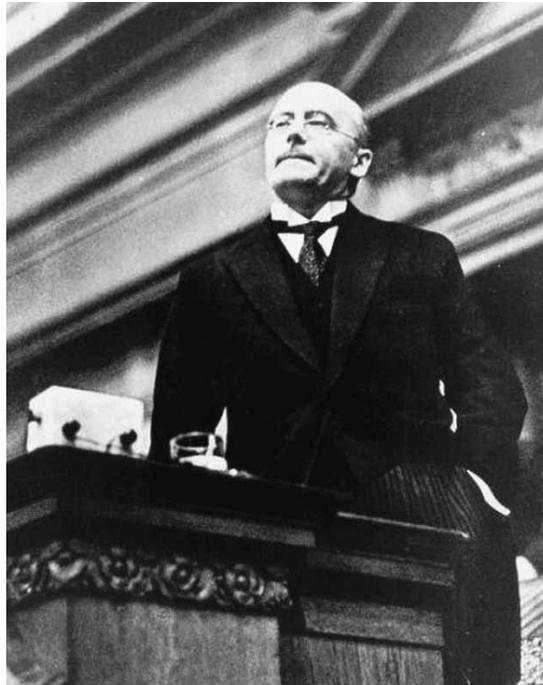
THE WORST IDEA SINCE BRÜNING

EU Deal on Anniversary of Hitler's Seizure of Power

by Helga Zepp-LaRouche

Jan. 27—When dozens of chefs all try different bad recipes to cook a stew, one can only pity the diners, especially if the chefs are stingy! Little good can be expected from the cacophony with which the heads of government and the bosses of the financial institutions are competing to find the right recipe to save the euro. In any event, whoever is in charge of scheduling EU summits seems to have had a black sense of humor when he chose Jan. 30, the anniversary of Hitler's seizure of power, as the deadline for the EU summit to adopt the EU's new Fiscal Compact, including the draconian "debt brake" and automatic sanctions on governments that sin against the allowed budget limits.

Former Italian Economics Minister Giulio Tremonti called the Fiscal Compact an act of war against Italy and a "white fascist coup" by technocratic governments in Europe, the "end phase of the financial system." According to this plan, Italy is supposed to manage for the next 20 years with a budget reduced by EU45-50 bil-



Deutsches Historisches Museum, Berlin

German Chancellor Heinrich Brüning addresses the Reichstag, February 1932. His draconian austerity policies helped pave the way for Hitler's seizure of power.

lion. Already the whole country is in an uproar. Taxi drivers, truck drivers, and many other trades are on strike, supplies of fresh food are scarce, and panic buying has begun.

In fact, the EU's austerity dictates are not only a declaration of war against Italy, but against the whole population of the EU member-states. The combination of Fiscal Compact, debt brake, and sanctions will massively shrink the real economy in the member countries, lower living standards, and lead to social chaos; in short, it is guaranteed to fail, in the tradition of Chancellor Brüning.¹

Since China, Russia, Brazil, and others have shown little interest in investing in the European Financial Stability Facility (EFSF) prior to the anticipated introduction of the preferred European Sta-

1. Heinrich Brüning, one of the last chancellors of Germany's Weimar Republic, imposed draconian austerity measures that provoked popular outrage, and paved the way for Hitler's seizure of power in 1933—ed.

bility Mechanism (ESM) on July 1, which means another five months, there are increasing funding shortfalls, despite the enormous sums already spent on bailout packages. The Fitch rating agency followed the example of Standard & Poor's, downgrading Italy, Spain, and Slovenia by two notches, and Belgium and Cyprus by one, which will continue to drive the process of so-called "deleveraging"—"reverse leveraging" whereby precisely those mechanisms that were used to increase speculation, now reinforce the collapse of the speculation.

Hyperinflation

The European Central Bank responded to the impending crash in December by making available to the European banks for the next three years, EU500 billion of liquidity, which the banks by no means used to invest in the real economy, however, but rather "parked" overnight in the ECB. IMF managing director Christine Lagarde is loudly demanding higher payments from nations, because ultimately, the IMF also does not have the necessary funds.

So all that is left is the ECB, which can always make new special loans available to banks and thus, as the daily *Handelsblatt* correctly pointed out, has long since become a money-printing machine. The decision of the central banks of the United States and Japan, and the ECB, to continue the policy of "mini" interest rates—the Fed wants to stay at almost 0% until 2014—goes in the same hyperinflationary direction.

After the austerity dictates of the Troika (the ECB, IMF, and EU Commission) drove Greece into economic ruin and plunged its population into despair—i.e., the policy failed—now the withdrawal of Greece from the Eurozone has already been "priced in" by the markets. As a precaution, the German government has reactivated the SoFFin II (Special Market Financial Stabilization Funds), the bank rescue funds that had been abandoned in 2010; its credit volume now equals EU480 billion—surely not unconnected with the anticipated withdrawal of Greece from the euro, which was recently identified as a potential detonator for the global financial system.

Greece's withdrawal could quickly generate a shock wave, spreading the contagion to Portugal, Spain, Italy, and perhaps even more countries, and all the European bank bailout packages would no longer be sufficient to deal with such a chain reaction—except by printing more money. And even if the SoFFin II "only" has EU400 billion in the form of government guarantees, it

is the taxpayers who will have to pay in case of a failure, from now up to SoFFin III, IV, V, *ad infinitum*.

Thus we have the worst of all worlds: On the one hand, the real economy is strangled by the austerity "corset" of the Fiscal Compact and debt brake—without the slightest prospect for economic growth or investment in a program to build up nations, all of Europe is thus plunged into a depression; and on the other hand, the banking sector is supplied with virtually unlimited liquidity. Weimar 1923 sends greetings: Hyperinflation for the whole trans-Atlantic region!

The London *Daily Telegraph* had previously gloated in advance that the crisis would only have to get bad enough, and then Chancellor Merkel would give up her opposition to the pooling of debt. Unfortunately, her personality profile goes along with that judgment. The only reason not to demand her immediate resignation is that the Social Democrats and the Greens support these EU policies even more strongly.

Merkel and the Problem of Oligarchism

If the governments in Europe had any backbone for standing up to the banks, they would long since have rejected a policy that goes directly against the interests of the population. So what prompts her to violate her oath of office, and neither defend the well-being of the people nor prevent them from being harmed?

Chancellor Merkel, have you absolutely no sensitivity to the fact that all the values for the sake of which you supposedly are doing all this have long since been destroyed, such as democracy, peace among the peoples of Europe, the general welfare, just to name a few? Do you not realize that it's just asking for trouble if governments are seen by more and more people in the European nations as hostile aggressors?

That must have something to do with the fact that we in Europe, across all party lines—pseudo-democratic appearances to the contrary—in fact, live in an oligarchical system whose basic axioms are accepted *a priori*. The so-called "ordinary people," who watch TV programs of the private broadcasters for their entertainment, are today just as clueless about strategic developments in the world, as were the people who did not know Latin, before the invention of Gutenberg's printing press and the circulation of publications in the vernacular. Indeed, probably the most frequently spoken sentence in Germany is: "You can't do anything anyway," but rather than satisfaction, this should give the ruling elite a shudder, in remembrance of Heinrich



“Belshazzar’s Feast,” painting by Rembrandt, ca. 1635. Today’s European elites need to read the writing on the wall!

Heine’s poem “Belshazzar.” In any case, the writing on the wall can be clearly seen.

This oligarchic system includes, for example, the slavish worship of monetarism, belief in the value of money as such, in contrast to life that has a mental and spiritual dimension that is determined by universal principles of physical science and Classical art. Instead, we have the stupid fixation on gratification of sensual desires in the here and now, the repudiation of the cognitive potential of one’s own personality, and thus the ability of the so-called elite to manipulate the mass of the population.

How else to explain that after the catastrophic famine in the Horn of Africa—which threatened over 20 million people, and where a dangerous delay in providing assistance cost untold lives—news reports are now appearing about more than 10 million more people in the Sahel, in Senegal, Mauritania, Mali, Niger, Burkina Faso, Nigeria, Cameroon, and Chad who are at risk of starvation, and yet nothing has changed in the attitude of Europeans to Africa?

Why is there no mobilization for a Marshall Plan for Africa? Why no demonstrators in the streets demanding that finally roads, railways, waterways, ports, energy

production and distribution, communications—in short, permanent infrastructure—be built, to put an end, once and for all, to this unnecessary suffering of the people of Africa? Could it perhaps have something to do with acceptance of the oligarchical view that the class of helots should be “culled” periodically? Is this perhaps why people have turned green?

One thing is certain: We are at the beginning of a global upheaval such as the world has never yet seen: Either we continue on the present course and plunge into a third world war, waged this time with thermonuclear weapons, or we “only” go into a global depression; in either case, the human race would be reduced to a billion or less. Or we take advantage of the inevitable end of the era that we are now

living in, to build a society truly worthy of mankind.

This means first and foremost that we do not take the Brüning route again, which in the 1930s led Germany and Europe to disaster, but rather follow the example of Franklin D. Roosevelt. He led America out of the Depression with the two-tier banking system, the Glass-Steagall Act, in conjunction with the New Deal and extensive infrastructure programs. Current French Presidential candidates François Hollande and Jacques Chirac, one of whom is likely to become the next French President, have both made the two-tier banking system part of their electoral platforms. In the next few months, a great deal can change in Europe, and thus also in Germany.

But the most important thing is that Europe must cease to be an oligarchical system. The citizens must decide to say: “We want to rebuild our nations with a credit system, and give our continent of Europe the mission to become a force for good in the world. We will begin to do that by using economic development to liberate Africa from poverty, and nobody will stop us from doing it!”

This article was translated from German.

Who Is To Blame for Killer Drought Ravaging Mexico and Southern U.S.?

by Dennis Small

Jan. 30—Some readers will respond with instinctive annoyance, even anger, to the suggestion in the title of this article that certain human beings, or their ideas, might be responsible for “natural disasters” such as the devastating drought—the worst in 70 years—currently sweeping northern Mexico and the southern United States.

A few might even be sympathetic to the cynical response from a Mexican blogger to the alarm sounded by UNAM university researcher Emilio Romero Polanco, who warned on Jan. 27 that more than 2.5 million Mexicans are threatened with *starvation*, unless immediate steps are taken to address the drought now afflicting 50% of the country’s municipalities, and that “in some states there could be a situation similar to that seen in Haiti, Vietnam, Egypt, and Sudan, which caused great population exoduses and situations of social and political convulsion.”

“It’s not the government’s fault,” fumed blogger Julio Poot. “Don’t look for guilty parties. Romero: perhaps if you did the ancient Rain Dance in honor of the god Chac, you would help the peasants more than by saying what we all know.”

Poot’s enraged reaction may sound extreme, but it is actually a fair reflection of the British imperial thinking—what Lyndon LaRouche has called the *oligarchical principle*—which is shared by the majority of the U.S. (and Mexican, and other) population today. And it is the policies, and *lack* of policies, produced by such thinking, that are directly culpable for the U.S.-Mexican drought and resulting starvation, and in fact for the broader threat of extinction now facing the human species.

As LaRouche put it in a Jan. 28 discussion with associates: “After all, the British have intended, and said very clearly: They’re intent upon a policy commitment of reducing the world’s population from 7 billion people to 1 or less, at a rapid rate, and that is happening! It’s happening with the food supplies in the United States,

for example. . . . And therefore, we have to think differently than we have been thinking before.”

Starvation and Emigration

The current crisis is so severe, according to Mexican farm activists, that Tarahumara Indians are beginning to die of starvation in the sierras of Chihuahua—a marker of what will quickly become generalized among the more than 20 million Mexicans already living in so-called “food poverty.” Thousands are fleeing their ancestral villages to the cities, in desperate search of sustenance. Mexico’s Health Ministry has warned of broader “population dislocation as has occurred in other countries, as a result of the drought,” and is preparing to deal with health crises among the refugees. And the government of President Felipe Calderón has so far distributed 250,000 high-protein emergency food kits to the most affected states—a pittance which in no way addresses the real problem.

In Chihuahua and the neighboring states of Zacatecas and Durango, 25,000 children have stopped attending school, according to the National Federation of Associations of Heads of Households. Families that depend on agriculture have no money to buy food and other necessities, or make the voluntary monetary contributions to allow children to go to school.

Economic researcher Romero estimates that the ongoing drought, including last year’s, has destroyed at least 3.5 million acres of food crops, and killed 1.7 million head of cattle, sheep, and other livestock. This, on top of 2011’s loss of 3.2 million tons of corn and 600,000 tons of beans—both staples in the Mexican diet. In the state of Tamaulipas alone, 70% of the grain harvest was lost; 40,000 cattle died in Durango, and unless water and forage are made available, another 500,000 head could die, Romero warned.

In early January testimony before the Third Commission of Mexico’s Congress, farm leaders and legislators specified that the destruction caused by the

drought could mean that Mexico will have to import 50% of its food needs this year. The critical months for agriculture are March, April, and May, and as things now stand, as much as 5 million acres could cease to be sown for basic grain production, causing a 50% drop in both corn and bean output.

But it is likely that Mexico won't even be able to import the corn it needs for human consumption. Argentina, the second-largest corn exporter in the world after the United States, providing nearly 20% of the world's traded corn, is also facing a severe drought,

which is expected to result in a 20% drop in its corn harvest this year. The United States is also facing major shortfalls, aggravated by the drought hitting the southern part of the country, and the insane policy of using 40% of its corn crop for destructive ethanol production.

Major food price inflation is feared for Mexico in the weeks and months ahead. In January, food prices rose 6.8% over a year ago, and the price of all-important corn-based tortillas was 17% higher than one year earlier. Congressman and farm leader Federico Ovalle



fws.gov

The malthusian/green policy of the British royals, notably Prince Philip (left), is handing the Great American Desert back over to the gila monster.

The Cause of the Drought

Many accounts place mediate responsibility for the drought hitting not only Mexico and the U.S., but also the Southern Cone nations of Argentina, Paraguay, and Brazil, on the phenomenon of La Niña—the increased flow of cold water in the eastern reaches of the Pacific Ocean. But La Niña and related weather changes can in turn only be understood scientifically by looking to developments in the Solar System and beyond, as presented in LPAC-TV's "Colombia Rains and Cosmic Rays" (<http://www.larouchepac.com/node/18197>).

Vaquera warned that the price of a kilo of tortillas could double again by May, and soar even higher by the end of the year.

The economic, political, social, and migratory consequences of this situation should be obvious to all but the most dim-witted.

The Return of the Gila Monster...

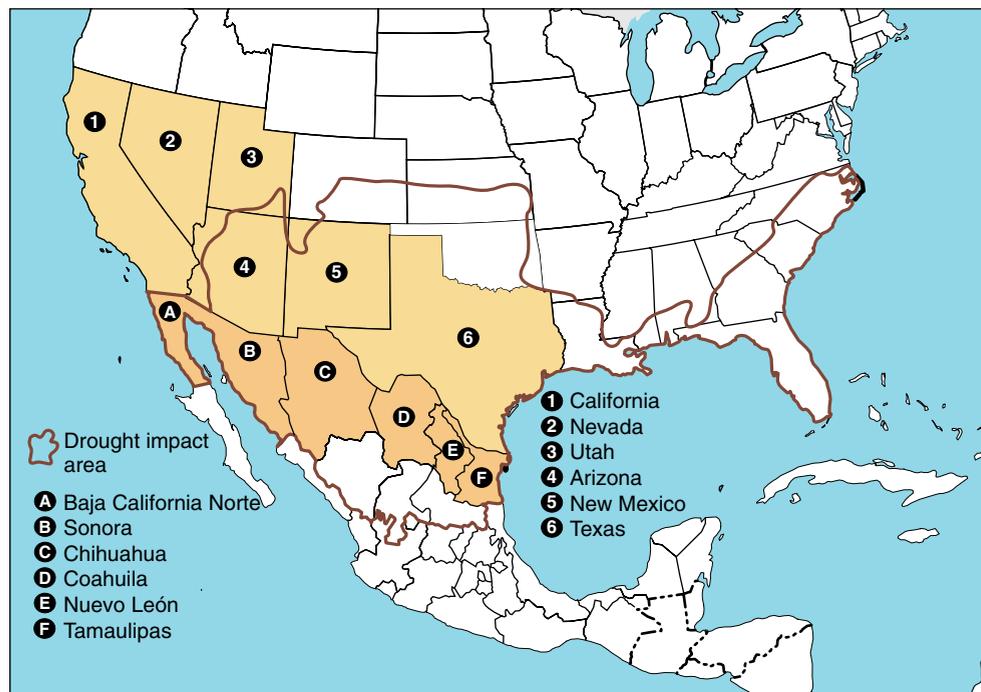
What is perhaps most infuriating about this devastation, is that it is so utterly unnecessary. The area of northern Mexico and the southern United States that is being slammed by the current drought, is precisely the area that would today be a flourishing agro-industrial zone, had the Kennedy-era North American Water and Power Alliance (NAWAPA) been implemented (**Figure 1**).

Instead, with the 1963 assassination of President John F. Kennedy, not only was NAWAPA shelved, but the *thinking* behind it was systematically extirpated from the American population. The biosphere in this region was then subjected to a deliberate downshift, as per British environmentalist policies, in which existing water resources were never replenished—let alone new ones created—and the Great American Desert was in effect handed back over to the dinosaur-like gila monster.

As such, this region provides a perfect case study of the broader planetary crisis humanity faces. As recently proven in the Jan. 26 LPAC-TV Weekly Report, "The

FIGURE 1

Drought and the NAWAPA High-Impact Area



Sources: USDA, EIR.

Economics of Extinction and the Principle of Progress” [published in this issue], the actual history of our planet within the galaxy shows a process of ascending, directed growth, with the biosphere self-developing an increasing energy-flux density of the life forms within it. Contrary to greenie rain dances and other magical beliefs induced by the oligarchy, the record of the extinction of species shows that those species not apt to participate in and facilitate this anti-entropic development of the biosphere, were swept into extinction and replaced by others.

This universal principle carries over to today’s era of the noösphere as well: Either man deploys his creativity to change his behavior and leads the engineering of the biosphere—such as with the NAWAPA project—or he will vanish as the dinosaurs did . . . and give way to their modern cousins, the gila monster.

The British monarchy has voted emphatically for the gila monster. Prince Philip’s own Nazi environmentalist hit squad, the World Wildlife Fund (WWF), has signed an agreement with Mexico’s National Water Commission (Conagua), to lock up water basins across Mexico as ecological “water reserves,” under a new paradigm of national water management proclaimed as

“reclaiming water” from human use “for the environment.” In practice, the WWF-Conagua water reserve agreement, signed last Dec. 15, and touted as a global model, aims to prohibit any new water project under the pretext of protecting a so-called “natural” water cycle.

Conagua head and WWF-toady José Luis Luege Tamargo was laconically indifferent about the impact of his masters’ policies. “Unfortunately, we believe that the situation is going to get more serious between now and March. . . . We haven’t seen any deaths as a result of the drought,” he lied, “although there has been an increase in cases of mal-

nourishment. Logically, if there’s no water in the dams, there won’t be corn.”

The groundwork for today’s crisis was also laid by decades of British free trade and globalization policies, which tore down the near-self-sufficiency in food that Mexico had achieved under President José López Portillo (1976-82), and made the country a sitting duck for the starvation which is now right around the corner (see “Mexico’s Food Policy: What a Difference a Generation Makes,” *EIR* June 20, 2008).

Don’t think Mexico is an exceptional case. Those globalization policies which are leading to mass starvation are being enforced through the Empire’s World Trade Organization, which insists that the “markets” rule.

The intention of these combined British policies is nothing less than mass murder.

...Or the Greening of the Desert

Consider what NAWAPA will do in the area, as compared to such British genocide. In your mind’s eye, see where that part of the biosphere would be today, in contrast to its current collapse.

The NAWAPA project, as elaborated as a huge biospheric engineering endeavor by the LPAC Basement

TABLE 1

NAWAPA Impact on Irrigated Land in the U.S. and Mexico

(Millions of Acres)

	Irrigated Land Today*	Irrigated Land Added by NAWAPA	% Increase
U.S.			
1) California	9.04	4.00	44%
2) Nevada	0.58	1.40	241
3) Utah	1.21	0.54	45
4) Arizona	0.95	2.80	295
5) New Mexico	0.87	2.20	253
6) Texas	6.21	8.50	137
Total 6 states	18.86	19.44	103
Mexico			
A) Baja California N.	0.46	0.94	204
B) Sonora	1.34	2.45	183
C) Chihuahua	1.17	1.14	97
D) Coahuila	0.38	0.32	84
E) Nuevo León	0.24	0.16	67
F) Tamaulipas	1.23	0.32	26
Total 6 states	4.82	5.33	111
Total U.S. + Mexico	23.68	24.77	105

* U.S. 2005; Mexico 2009

Sources: USDA; INEGI (Mexico); CNA (Mexico); EIR

scientific team (see www.larouchepac.com/infrastructure), will bring an additional 90 million acre feet of water into the southern U.S. and northern Mexico.

On the U.S. side of the border, this means that in six high-impact states—California, Nevada, Utah, Arizona, New Mexico, and Texas—the total irrigated land will more than double (**Table 1**). Arizona, New Mexico, and Texas, three of the states hardest hit by the current drought, will get vastly increased water supplies, which will allow them to expand their irrigated land by 295%, 253%, and 137%, respectively.

As for Mexico, its six border states will also get major increases in freshwater that NAWAPA will feed into the Colorado, Yaqui, and Rio Grande river systems—rivers which are today running dry, over the scorched earth created by British policies. These six Mexican states will be able to increase their irrigated acreage by about 111%.

But this is just the tip of the iceberg of what can be done. The LPAC Basement Team is currently preparing a further elaboration of the NAWAPA project, which will be presented soon on www.larouchepac.com.

One thing that we can say for sure already: It doesn't look good for the gila monsters of this universe.

Released on Thanksgiving 2011, the LPAC-TV documentary "NAWAPA 1964" is the true story of the fight for the North American Water and Power Alliance. Spanning the 1960s and early '70s, it is told through the words of Utah Senator Frank Moss. The 56-minute video, using extensive original film footage and documents, presents the astonishing mobilization for NAWAPA, which came near to being realized, until the assassination of President Kennedy, the Vietnam War, and the 1968 Jacobin reaction, killed it
... until now.

NAWAPA 1964

PUEBLO, COLORADO
AUGUST 16, 1962

<http://larouchepac.com/nawapa1964>

Russians Propose Moon-Mars Program, Arctic Development, with U.S.

Jan. 27—Vladimir Popovkin, chief of the Russian Federal Space Agency Roscosmos, on Jan. 20, proposed that the United States and Russia collaborate on a mission to Mars, beginning with establishment of a permanent colony on the Moon. Thus, while President Obama proceeds with the British empire's agenda of taking down the U.S. manned space program, and racing toward thermonuclear confrontation with Russia, the Russians are not only resisting the war moves, but offering joint collaboration on the frontiers of science.

"We don't want man to just step on the Moon," Popovkin asserted. "We are now discussing how to begin the Moon's exploration with NASA and the European Space Agency . . . either to set up a base on the Moon or to launch a station to orbit around it."

The Voice of Russia coverage, titled, "Russians are ready to live and work on the Moon," begins by stating: "Russian scientists will settle down on the Moon because a manned station is to be established there soon." It then elaborates plans for a research colony to be built under the lunar surface, both for the purpose of protection from the deadly cosmic radiation which saturates the Moon's surface, and as a way of overcoming the challenges of low-level gravitation.

Igor Mitrofanov, the head of the Space Research Institute at the Russian Academy of Sciences, is quoted, saying that a station on the Moon is necessary, because it will provide the opportunity to develop and test new systems for flights to Mars and other planets. He describes how mankind will use lunar resources for industrial purposes, extracting minerals, building factories, and constructing a lunar cosmodrome from which to launch space vehicles to the remotest parts of the galaxy.

"In the future it may become cheaper and more practical to launch space vehicles, say, to Mars from a lunar cosmodrome, because assembling these apparatuses in the Earth orbit, and overcoming the Earth's gravitational field will be more difficult than sending such expeditions from the Moon."

Mitrofanov reports that it was the recent discovery of the evidence of water on the Moon which has shown that plans for long-term lunar habitation are practicable.



RT.com via LPAC-TV

Vladimir Popovkin, head of the Russian space agency Roscosmos, proposes that his country and the United States work together to establish a colony on the Moon, as a base for exploration of Mars and beyond.

"We are planning to carry out experiments which will enable us to go ahead with the exploration of the Moon and its resources. Conditions on the lunar poles differ considerably from those on the equator and moderate latitudes where Soviet and U.S. expeditions landed in the past. Evidence of water has been discovered on the lunar poles and this important fact opens new perspectives for us."

Alexander Alexandrov, advisor to the president of the Energia Rocket and Space Corporation, also highlighted the importance of the polar regions, and stressed that the Moon must be the base from which we expand outwards into the Solar System:

"A base on the Moon is our strategic target. We began to study the Antarctic with building stations as well, and we will study other planets in the same way, paying short visits there and building the required infrastructure. This is a useful thing to do and we will build a station on the Moon by all means."

NASA's Response

In response to Popovkin's proposal, NASA spokesman Michael Brokus confirmed that in fact American and Russian space experts have already been discuss-

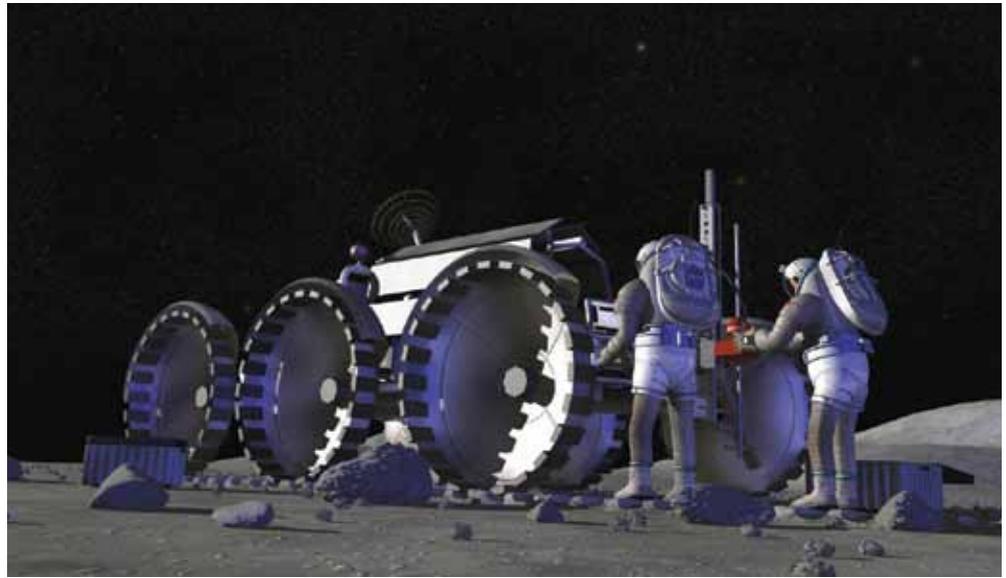
ing plans for lunar exploration, in the framework of the International Space Exploration Coordination Group. “NASA researchers have been meeting with representatives of Russia and nine other foreign space agencies in order to implement coordinated plans for space exploration,” Brokus reported. “The International Coordination Group for the past year has developed a long-term strategy for human exploration of outer space. This ... provides for the expansion of a human presence in the Solar System, focusing on, eventually, the implementation of manned missions for the task of the examination of the Martian surface.”

He added: “The Moon is seen as the ideal place to teach people how to live and work on the surface of other planets. The Moon also contains information about how our Solar System was born, and the potential resources on the Moon can play an important role in expanding the human presence in space. This scenario develops the capabilities necessary to explore and begin to understand how to live self-sufficiently on a planetary surface. . . . When humans arrive on the Moon, they will perform scientific investigations of the polar regions . . . which will improve technology and techniques that are needed for Mars exploration.”

Arctic Development

Former Foreign Minister Igor Ivanov, now a senior voice in Russia’s foreign policy establishment, has proposed that the Obama Administration’s new ambassador to Russia, Michael McFaul, would be better off thinking about Russian-American cooperation in the Arctic, than continuing his initial confrontational conduct.

McFaul has a reputation as author of the so-called “reset” of U.S.-Russian relations, Ivanov noted. But he added that the reset is extremely “fragile” at the present time. Therefore, Ivanov proposed an agenda that



NASA

“The Moon is seen as the ideal place to teach people how to live and work on the surface of other planets,” responded NASA spokesman Michael Brokus to the Russian proposal. Shown: an artist’s concept of astronauts on the Moon, drilling into the lunar surface.

McFaul should concentrate on, to improve those relations.

1. The first area would be strategic military relations. While expressing confidence that escalation to a “new Cold War” could be avoided, Ivanov warned that “the absence of progress on the missile defense problem is very serious.”

2. Potential trade expansion between the two nations: “The growing problems of the world economy are also nudging us toward closer Russian-American collaboration.”

3. Most striking, Ivanov called for more cooperation in the Pacific region and the joint development of the Arctic, where both the U.S. and Russia have special interests:

“It is necessary to endeavor to expand the geography of our cooperation with the United States. Collaboration on the problem of Afghanistan or North Korea is undoubtedly very important, but such collaboration still does not create a stable and positive basis for bilateral relations. It seems that this year there are two additional strategic opportunities for joint work at a regional level. There is cooperation between the two countries in the Asia-Pacific region in the context of the Russian chairmanship of APEC [Asia-Pacific Economic Cooperation], and the potential of bilateral (and equally, of multilateral) projects in the Arctic zone, where both countries have extremely substantial interests.”

Zepp-LaRouche: Let Us Work for The Common Aims of Mankind

Helga Zepp-LaRouche, the chairwoman of the Civil Rights Solidarity Movement (BüSo) in Germany, gave this address to a private luncheon in Washington, D.C., on Jan. 25, 2012.

The problem is that mankind is presently confronted with two existential crises, which we have to solve if there is to be the continued existence of civilization in the form we have known it so far. One of these existential crises is the fact that we are in the absolute last phase of a financial disintegration of the global monetary system.

The second, related, crisis is the fact that we are right now maybe millimeters away from the danger of a global thermonuclear third world war, which could be triggered by a whole number of problems, but obviously, right now, it's focusing on Syria and Iran.

But let me first speak on the financial crisis.

The problem is that when the secondary mortgage crisis erupted in July 2007, my husband, Mr. LaRouche, had a proposal which would have stopped that crisis right there. It was the Homeowners and Bank Protection Act. It was a kind of introduction of Glass-Steagall, by eliminating the usurious element of the casino economy, the so-called derivatives speculation and the entire bubble. Unfortunately, this proposal, even though it had a lot of traction in the United States Congress, among hundreds of city councils, and state legislators, was defeated because of massive pressure from financial interests.

And what the G20 did instead, is to have, for four and a half years, one bailout package after the other. Altogether, even though these figures are somewhat blurred, we are probably talking about anywhere between \$30 and \$40 trillion of bailouts of bankrupt banks.

In these four and a half years, the G20 countries have failed completely to re-regulate an out-of-control financial system; and what they have done, the only thing they have accomplished, is to transform private speculator debt, gambling debt, into state debt, through the mechanism of these bailout packages.

Now, if you talk to some financiers, they would say, "Oh, no, there is no problem with the financial system. It's a state debt crisis." But, the state debt crisis has been the result of these bailout packages, entirely.

This has reached a situation where the euro is collapsing. I think it could collapse, actually, while we are sitting here eating lunch, or it could collapse in February, March, April. But even renowned economists, such as the chief economist of Deutsche Bank, Thomas Mayer, recently said that he would be surprised if the euro still exists on the first of May.

This situation has reached the point where the effort to maintain the euro, through vicious austerity policies, is alienating the European nations, the populations of the European countries, against their governments, and against the EU, in such a way that we are truly talking about a mass-strike process; we are talking about a rev-

olutionary situation; and we are talking about potential civil war.

Greece: The Paradigm for All Europe

The country where the brutality of the present EU policy is most obvious is Greece. Austerity packages have been imposed upon Greece one after the other, and the country is in despair. The people of Greece are right now really looking at no future: All the young people, and the academically trained people, are leaving the country; you have parents who are giving away their children because they cannot any longer nourish them; and people are dying, because the pharmaceutical concerns are no longer delivering certain medicines to hospitals, because there is no money to pay. You can draw your own conclusion what that

does for the life-expectancy of the people who don't get these medicines, because obviously they're not in the hospital for luxury purposes.

Now, this thing is coming to an explosion. The negotiations with Greece are not moving forward. They cannot move forward, because you cannot squeeze a lemon which has been squeezed to the last drop.

A similar situation exists in Italy, where you have a mass strike, involving taxi drivers, truck drivers, pharmacists, doctors, lawyers, so that basically what is called the "pitchfork strike," which started in Sicily, has now spread to the entire country of Italy. And this was all triggered by a decree of the Monti government—which is, after all, a technocratic government imposed by the EU, and not elected—by refusing to respond to this protest, by simply making a decree of these brutal cuts in all areas. And the population is not accepting it.

One member of our organization is a leader of this strike movement.¹ He was repeatedly covered on na-



EIRNS/Chris Lewis

"We should do what mankind always did when confronted with existential dangers," stated Zepp-LaRouche, "namely, to use human ingenuity and creativity, and define the next step of human development."

tional TV as a leader. He has had meetings with the Monti government, and this is heading toward a complete confrontation. Because you cannot deprive populations of their life earnings in the way the present policies are doing this.

After the downgrading of nine EU members by Standard & Poor's rating agency last week, you have a deleveraging of all the major banks in France, but also in many other countries, so there is a frantic effort right now by IMF Managing Director Mrs. [Christine] Lagarde, to increase the money for the EFSF, the European Financial Stability Fund, by another EU500 billion. They are pulling up the date for the launch of the ESM, the European Stability Mechanism, which is supposed to be the permanent bailout fund, to July

of this year. Mrs. Lagarde demanded another several hundred billion contribution from Germany. [Robert] Zoellick from the World Bank also demanded that Germany must pay more, to which Mrs. [Chancellor Angela] Merkel responded that the German capacity to pay all of that is not limitless.

So, this thing will not function, and the financial press in Europe is already using a language which I prided myself to have been the only one using these words, but now the headlines of the popular press are saying, "The ECB has become a money-printing machine," "We are looking at hyperinflation like 1923 in Germany." And this was, if you think a couple of years back, the "H-word," meaning *hyperinflation*, one of the absolute taboo words which were not allowed to ever be mentioned.

The Euro: A Failed Experiment

So, my best inclination is to say the euro will collapse, simply because some of the countries have no other choice than to leave it. And this is a good thing. The euro was a misconstruction from the beginning. It's

1. Claudio Giudici, leader of the Tuscany taxi drivers union, Uritaxi (see *EIR*, Jan. 27, 2012).

a failed experiment. I predicted that before it came into being. If you go into the archives of our newspapers, I wrote about it immediately after 1989-90, when it was decided, because it *could* not function.

The EU zone, the Eurozone, was never a so-called optimal currency space, because it united completely agrarian countries, like Greece, Portugal, and others, with highly industrialized countries like Germany, and for ten years, you had the illusion that this would somehow function. But all it did was to develop bubbles in the so-called secondary, moving-up countries, like Greece and Portugal, Spain, while the domestic market in Germany has shrunk. Real wages in Germany in these ten years have gone down. They're being eaten up right now, already, by that inflation, so you have a de facto reduction in living standards. So this thing is not functioning.

You all remember, or some of us remember, and have written about it—that the euro had never had an economically sound basis, but was purely political. It had a geopolitical intention: to keep Germany contained after the reunification, to prevent Germany from playing an important economic role—for example, in the cooperation with Russia—by forcing Germany into the straitjacket of the EU.

At that time, Margaret Thatcher, François Mitterrand, and President George Bush, Sr., decided to impose the introduction of the euro as the price for the German unification.

Now, if you have a political intention, which is not economically sound, you should not be surprised that such an experiment fails, and that is what is happening right now.

If the euro collapses in an uncontrolled way, obviously this brings immediately into danger the entire global financial system: first, the trans-Atlantic system, because of the entanglement of the banking system. If the euro collapses in a disorderly way, then naturally all the U.S. banks will go bankrupt also, and the collapse of the trans-Atlantic system will immediately spread



“The country where the brutality of the present EU policy is most obvious is Greece ... and the country is in despair.” Shown: Unionists surround the hotel where the Troika (EU, IMF, ECB) representatives are staying in Athens, Jan. 24. The banners say, “Troika Go Home!” and “Troika Get Out of Greece!”

into Asia, and other areas of the world.

So, this is the situation.

The irony is that, right now you have the Davos [World Economic Forum] meeting going on in Switzerland, where a large part of the world economic elite is meeting—40 heads of state are there—and they are discussing the collapse of the capitalist system. They're discussing about, where is the way out. They are clueless, and it's not a surprise, because all of these people are guided by axioms which contributed to the emergence of this crisis.

Now, there is a solution. The solution is very simple: to go back to the Glass-Steagall standard, which Franklin D. Roosevelt introduced in the 1930s, and with which he brought the United States out of the Depression. We are campaigning in Germany, and France, in all European countries, for a Glass-Steagall. The French Socialist candidate, Mr. [François] Hollande, just came out for a Glass-Steagall solution for France. We have very important people in Switzerland, Italy—Mr. [Giulio] Tremonti, the former economy minister, just published a book [*Emergency Exit*] that says Glass-Steagall is the only way. We have important parliamentarians in Denmark, in Sweden, in Belgium, in Holland, we have important people in Germany—all fighting for Glass-Steagall.

So, it is an option. If the United States would put

the Glass-Steagall law back on the table, this could immediately lead to a reorganization of the financial system.

However, that is not enough. We need to draw the lesson from the fact that the euro has failed. We need to go back to the national currencies. This may be a short shock for some countries, or actually, all countries, but if you go back to sovereignty over your own currency, and are in charge of your economic policy, your currency, and you can, especially then, issue credits for industrial investment, after a short shock, all of these countries would do much better.

So, that is part of the solution.

The Lost Chance for Peace

Now, let me briefly touch on the war danger. Now, the war danger comes from the fact that, when the Soviet Union and the Comecon collapsed in 1989-91, we—that is, the LaRouche movement—had the proposal for an international peace order, which was first called the Productive Triangle. And then, when the Soviet Union had disappeared in '91, we enlarged it to the Eurasian Land-Bridge, which was the idea to integrate the entire Eurasian continent through large infrastructure projects, transport corridors, an integrated system of high-speed trains, maglev trains, waterways, highways, building so-called development corridors with energy production and distribution, with communications, so that you would have uplifted the landlocked areas of Eurasia to an infrastructure situation like, for example, you find in Germany.

Now, we proposed this in really hundreds of conferences. We had such meetings in Moscow, Beijing, New Delhi—all over the world. And as you can see, Russia and China and many other Asian countries are moving in this direction; but naturally, it was not accepted by the Atlantic countries.

Now, instead of going with a peace order for the 21st Century, which would have been very easy, because there was no more enemy—you could have said, we now have the chance to make a peace order for the 21st Century, which allows the living of all nations on this planet—unfortunately the reaction of Anglo-American elite was different. They decided to go for a policy of empire, to basically get rid of every government which would be in their way.

This policy was called “regime change,” and this had been lingering, even in the period where President

Clinton was there. It was called “Clean Break”; it was pushed by such people as Richard Perle, [Benjamin] Netanyahu. It was a counter to the Oslo Accord. And naturally, we saw it in the form of the war against Iraq, Saddam Hussein. You look at Iraq today, which is in much worse shape than with Saddam Hussein.

It was later continued with the war against Libya. You look at Libya today: It's eaten up in civil war and chaos, in much worse shape. And now, regime change is on the agenda for Syria and for Iran.

Now, we have done interviews with very influential representatives of the International Atomic Energy Agency, like the former head of it, Hans Blix, and others, who have maintained that Iran will not have the bomb in the near future. I cannot say this one way or another, but in any case, there are always possibilities to negotiate something. There were Russian offers to Iran, to assist them in the development of peaceful nuclear energy. In any case, there is no reason—and there must be no reason—to go for a military strike against Iran. Because many European experts and others know, that once you start a military strike against Iran, in this situation, where the world is already disintegrating, this could very well be—and probably will be—the beginning of World War III.

Now, this is just one picture. You have to see also the fact that what was started with the Bush Jr. Administration—the European Missile Defense program in Poland and the Czech Republic—which Russia always looked at as part of the encirclement policy of NATO against Russia, and unfortunately, contrary to his election promises, President Obama has continued this policy. And more recently, both President [Dmitri] Medvedev and the Russian Chief of Staff, Gen. [Nikolai] Makarov, basically said that this policy could trigger a regional war in Europe, in which nuclear weapons could be used.

If you then take, in addition, the expansion of the British and U.S. policy into Asia, where China has also already said that they are not going to accept a violation of their vital interests there, you can see that we are looking at a potential World War III deployment.

And if you then look at the incredible amount of military forces being massed right now in the Indian Ocean, in the Gulf, in the Eastern Mediterranean, this is a very, very hot situation.

Now, we have basically said: Look, if this war would ever erupt, a nuclear war, especially with the use of thermonuclear weapons, could make the human spe-

FIGURE 1



Schiller Institute

cies extinct in any form worth talking about.

Obviously, this comes all at the end of an era, at the end of a system, and I think what we have to do, is to call upon people to come up with ideas for a new order of mankind which fits the interests of all nations on this planet. The obvious thing would be to respond, as a collective assembly of nations, to the existential threats we all face. One of the threats is the collapse of the financial system. The other threat is the danger of war.

The Extraterrestrial Imperative

But we also have larger threats, namely, threats coming from the galactic cycles, which have caused tremendous weather changes, which have caused earthquakes, tsunamis. In the case of Japan, we had the events from Fukushima, which had much more effect in Germany than in Japan, because of ideological problems in that country. But there is no question that there is heightened solar activity; there are right now, today and tomorrow, huge solar storms, with warnings that satellite systems may be put out of communication. Flight routes, routes of airline companies over the North Pole, have been shifted because of that.

So, there are real questions, where our point of view is that the answer is that we should do what mankind always did when confronted with existential dangers: namely, to use the human ingenuity and creativity, and define the next step of human development.

And, for a whole variety of reasons, that has to be

manned space travel, because as one friend of ours, the great German-born scientist Krafft Ehrlicke, once termed it: Mankind will only become adult when we respond to the extraterrestrial imperative; that is, when we start talking about industrialization of the Moon, of Mars, and from there, to other planets, it will force civilization to act rationally, and to become truly human.

We have, since a long time, proposed a reconstruction program for the world. We call it the World Land-Bridge (**Figure 1**). It's the idea to not only have Eurasia connected through infrastructure corridors, but to take these corridors, through great infrastructure projects like NAWAPA, all the way down to Chile. To take the Eurasian Land-Bridge all the way through Egypt, through a bridge or tunnel from Sicily to Tunisia, and through the Strait of Gibraltar into Africa. And I've said many times that the great moral test, especially for people in Europe, is to develop Africa. Because if we cannot manage to save a continent which right now is threatened by hunger and starvation, then we are not morally fit to survive ourselves.

Now all of these polices are eminently feasible. Nothing that I have said is an insurmountable problem, except you need to mobilize the political will to do it. And I think that the decision, if we are able to solve these problems, and work together for the common aims of mankind—for example, the former Russian foreign minister, Igor Ivanov, just had an article yesterday where he criticized the American Ambassador [Michael] McFaul, the new ambassador in Moscow, who is meeting with the opposition, extraparliamentary opposition, people who are financed by the same people who have done the Orange Revolution, or the Rose Revolution in Georgia. And Mr. Ivanov said, why not have Russia and the United States working together in the development of the Arctic, and other proposals, where we have to work together, in the joint development of space, manned space travel.

And I think that that is the task. Can we, at this point, where we are threatened with extinction as a species, get our act together, and say, this old paradigm, which led to this crisis, must be finished, and we must become adult as a human mankind, and work together for the common aims of mankind?

'World War III Could Start from Here'

by William Jones

Jan. 29—President Obama's Made-in-London decision to "pivot" U.S. military might from Southwest Asia to the Asia-Pacific region continues to generate great uncertainty and anxiety in the latter region, and especially in China, which is the prime target of the redeployment. The new military arrangements being worked out with the Philippines and Japan are just some of the points that are causing concern in Beijing, which is no doubt prepared to use its economic, and if necessary, its military might, to counter threats to its national interest.

Nor is it only the Chinese who are alarmed. In a Jan. 24 article, the influential Indonesian daily *Jakarta Post* expressed fear of the submarine build-up in the Pacific, by the Americans, Chinese, and others, and concluded: "A minor spat among two nations could escalate into a multilateral dispute through the interconnectedness and interdependence of nations in the region. Unless they are careful and exercise restraint, World War III could start from here."

Arming the Neighborhood

U.S. strategy is based on the new military Air-Sea Battle doctrine, emphasizing naval, manned and unmanned air, and cyber warfare capabilities, combined with the build-up of the military might of U.S. partners in the Asia-Pacific region. One of the first to jump on board was that old British naval bastion, Singapore, which has agreed to berth U.S. naval vessels. Negotiations have been held with the Philippines to permit U.S. warships and military aircraft to utilize Philippine ports and air bases, supposedly on a temporary basis, although the existing rotating deployment of 600 U.S. Marines involved in counter-terror operations in the southern Philippines has become almost a fixture of the landscape. Any increase in the U.S. "boots on the ground" could provoke an uproar among the local pop-

ulace, intensely protective of their independence. Demonstrations have begun, protesting the planned agreements.

A new military relationship between Japan and Vietnam is also being fostered in the context of this new anti-China entente. In a visit to Japan last October, Vietnamese Defense Minister Phung Quang Thanh requested a tour of the *Makishio*, a submarine of Japanese Submarine Flotilla No. 1. The first of six Kilo-class Russian-made submarines, which Vietnam purchased in 2009, will be delivered in two years. Most of the Asia-Pacific nations, with the encouragement of the United States, are also planning to increase their submarine fleets. The floor of the western Pacific is going to become a very crowded place if this continues.

The United States is also gearing up its cooperation with allies South Korea and Japan, and is intent on bringing Japan into a trilateral relationship with India, what one Indian analyst labeled a new "Triple Entente." India, which has, over the years, developed more extensive ties with its Chinese neighbor, is being courted by the U.S. to take part in this entente. Well aware of its own strategic interests in the region and the necessity of maintaining friendly ties with China, India has been rather cool toward the U.S. overtures.

China Bides Its Time

All of this has not gone unnoticed by Chinese leaders and military planners. They have responded initially by pursuing an active diplomacy with the United States, in an attempt to preserve stable relations despite the increased tension, and perhaps with a view of better fathoming the real intent behind the new U.S. strategy. Several high-level military delegations from China have been in Washington this month, and Chinese Vice President Xi Jinping, who is being groomed to take over this year as Chinese President, will be traveling to Washington on Feb. 14 for meetings with President Obama and others at the White House and State Department.

The diplomacy, however, should not obscure the fact that China is also preparing for the eventuality of a more hostile environment in the region as a result of the U.S. "pivot." One example involves the Philippines, which has already toughened its position in negotiations with China over a disputed maritime region, now that the Manila government feels that it has the full

backing of the United States. In response, the Chinese are now considering punitive measures against the Philippines, perhaps reducing their considerable investments in the country. A Jan. 30 op-ed in the Chinese newspaper *Global Times*, often a forum for official government thinking, notes: “Well-measured sanctions against the Philippines will make it ponder the choice of losing a friend such as China and being a vain partner with the U.S.”

Response in the Region and Beyond

Comparing China to a “rising Germany” in the pre-World War I period is the most popular analogy you will find in the writings of many Anglophile U.S. “China-bashers.” The decision to build a strong German navy at the beginning of the 20th Century became the pretext for London’s preparing to go to war to maintain its naval superiority. While it is not clear what China is doing or will do to meet the challenge from the United States militarily, the threat is foremost on the minds of Chinese leaders today.

But China has powerful allies. Russia, which has also been targeted by the Obama Administration for “regime change” and saber-rattling, as a nation still outside the “fold,” has considerably strengthened its strategic and economic relations with China during recent years. And with the increasing moves by the Putin-Medvedev leadership to implement their plans for development of the Far East and the Arctic, the Pacific region of Russia has become of paramount importance.

The global implications of this relationship with Russia has not been lost on China’s political thinkers. An editorial on Jan. 20 in *Global Times*, which has been widely disseminated to many other newspapers and websites, stated: “For Beijing and Moscow alike, ties with the U.S. have been stressful. But in both countries, an increasing number of people now advocate a Moscow-Beijing ‘alliance.’ The two do have countermeasures against the U.S., and they are capable of deterring U.S. allies. If they are really determined to join hands, the balance of power on many world issues will begin to shift.”

Even among the countries the Obama Administration considers its partners in this undertaking, few are willing to venture too far down this path. While not averse to the presence of U.S. military forces in the region, most Asian-Pacific nations have had rocky rela-

tions with the United States in the past. Vietnam still bears the scars of its long war with the U.S. Indonesia, which is also being courted to join the Anglo-American “club,” views the U.S. decision to station 2,500 Marines in Darwin, Australia as a potential threat to them as well. If the United States begins to behave as a regional hegemon, these “partnerships” will quickly fray.

Many U.S. military professionals have also expressed their deep skepticism about trying to isolate China in this way. Speaking at a maritime conference in San Diego on Jan. 26, Vice Admiral John M. Bird, director of Navy Staff and former commander of the Seventh Fleet, warned of mistaking the way the Chinese view U.S. actions. “We fall victim at our peril when we try to apply our mindset to them,” he warned. “For example, our idea of deterrence is their idea of containment. We want to deter access denial; but they don’t see it that way.”

Addressing the same conference, Vice Adm. Ann E. Rondeau, USN, president of the National Defense University, claimed that China is going through its own “vertigo” on how to interact with other nations as a world leader. One People’s Liberation Army general, she said, referred to a strategic trap in which China and the United States may soon find themselves. She called for new scholarship on China, so that the United States can better understand the country it is dealing with.

China has turned to diplomacy to allay the fears of smaller neighbors over its rapid economic growth, sent high-level delegations to the Association of Southeast Asia nations, upgraded Mekong River cooperation, and, in many cases, such as with Vietnam, stepped up military cooperation. Such diplomacy has served Beijing well ever since the “reform and opening up” policy was initiated 30 years ago. China succeeded in breaking out of its years of relative isolation in the region only through a long internal struggle, and with some remarkable diplomacy; the entire Asia-Pacific region has benefited immensely from it.

The financial collapse which the world is now undergoing requires close cooperation around the type of fixed-exchange-rate agreements as proposed by Lyndon LaRouche, initially among China, India, Russia, and the United States. This would then become the basis for a new international credit system, which could revive the world economy.

That is what Obama’s controllers in London are trying to avoid, with a drive toward war.

The Empire Puts Russia and China In Its Immediate Line of Fire

by *EIR* staff

Feb. 1—Having been slightly derailed in the timetable for its post-Libya scenario, i.e., moving for an immediate confrontation with Russia and China over the so-called issues of Syria and Iran, the British Empire is currently pushing forward hard on both those fronts. The Empire has been destabilized by the resistance to war from sections of the U.S. military establishment, and Russia and China, but by no means deterred. The British intention, as Lyndon LaRouche continues to emphasize, is to force Russia and China to bend to their will, or to use their puppet Barack Obama to proceed to a thermonuclear confrontation which has the potential to carry out the virtual extermination of the planet.

Yet, the delay has created new problems for the Empire. Thanks to the international mobilization of the LaRouche movement and others against the war drive, the fraudulent pretexts for “regime change” wars against Syria and Iran have been increasingly attacked. Increasingly, the governments of Russia and China are openly exposing that fact that *they* are the actual targets of the U.S.-NATO drive for confrontation, in what LaRouche has called the Middle East Cockpit.

Once the Obama Administration is revealed to be going for a direct, ultimately thermonuclear confrontation with the two other major thermonuclear powers on the planet, will it be able to “stay the course?” Will the cowards in the U.S. political establishment still be able to justify their refusal to remove this psycho from the position of power where he can destroy the world?

Open Targeting

The main arena at present for British Empire-inspired targeting of Russia and China is the United Nations, where the British have succeeded, through their burnoused agents, in putting a new resolution for regime change in Syria on the table. Indeed, the British and the fighters they sponsor have worked aggressively to ensure that no peaceful solution to the Syria conflict could occur—as shown in their promotion of armed

conflict through the London-based Syrian National Council, the groups of guerrilla fighters transferred from Libya to Syria, and other support for a military revolt against the Assad government.

Nominally, the resolution calling for Syrian President Assad to step down is sponsored by Morocco. But, in fact, since Britain, France, and the Obama Administration have known for months that the Russians (and likely the Chinese) have determined never again to be burned the way they were with the fraudulent Libya operation, and will never authorize such a resolution on Syria at the Security Council, the transparent intent of the move is to heighten the “enemy image” of the Russian and Chinese governments, as supporters of dictators.

British Prime Minister David Cameron and de facto British agent, U.S. UN Representative Susan Rice, are churning out statements blasting Russia, in particular, for refusing to authorize regime change, and potential military intervention on its southern flank.

The transparency of this targeting has brought an increasingly open response from the Russians and Chinese. Russian Foreign Minister Sergei Lavrov, and his deputy Nicholas Gatilov, have repeatedly stressed that the measures being put forward against Syria are moving in the direction of a war, if not another barbaric assassination of a head of state, as in Libya, and that they will not tolerate it.

In China, while the official statements have been more circumspect, there have been a number of commentaries from high-level military figures which reflect awareness of the targeting, and the fact that Russia and China are in the same boat. One of the most interesting was in the Jan. 31 Russian edition of the *People's Daily*. Written by Dai Xu, a senior colonel in the Peoples Liberation Army, the article bluntly states that the “American strategy” is the isolation and surrounding of Russia and China, and therefore Russia and China must work together to restrain the U.S. He then notes that together, the two nations have the



White House video

Georgian President Saakashvili's agenda for his meeting at the White House on Jan. 30 with President Obama (they are shown here in the Oval Office), was to include his nation's cooperation with a U.S. or Israeli attack on Iran.

strength to withstand the U.S. moves, and that their nuclear status should serve as deterrent.

The weakness in Dai's argument, of course, is that he doesn't identify the British control over the Obama Administration strategy—and the British intention to provoke thermonuclear conflict, if they can't get their way otherwise.

The Libya Model in Syria

The intensive push for the new resolution against the Assad regime at the UN Security Council that began this week, allegedly comes from the Arab League, and is backed by the British, French, and U.S. regimes. The authors were at pains to pretend that this resolution not *look* like the one which authorized the Libya War, and it contains certain phrases geared to keep that appearance. But the charade is totally exposed by action on the ground.

For example: The resolution calls for Assad to step down, and for his deputy to take over, and engage in talks with the opposition, including the Syrian National Council (SNC). Yet, the London-based SNC has steadfastly refused to engage in any discussions with the Assad government, including those which the Russian government once again offered to host last week. What makes anyone think they would do so with Assad's deputy?

Second, the resolution pays lip service to the idea of an arms embargo against *all* armed groups, not just the government. Yet, the actual behavior of leading nations, especially Britain and its allies such as Saudi Arabia and Qatar, has been to funnel armaments to insurgent groups, while demanding that the Assad regime abstain from

using military force against them. This is precisely what happened in Libya, with the known result. Russian Deputy Foreign Minister Gatiarov was correct when he said, "pushing this resolution is a path to civil war."

It should be noted that the reason for the abandonment of the Arab League monitoring mission in Syria was primarily the pull-out of the Saudi/Qatari forces. The League in fact wanted to extend the mission, and, according to Syria's UN Ambassador on Jan. 31, the Monitors' report, which has not been given to the public, or Security Council members, contains much information supporting the Syrian government's assertion that it is under attack by armed fighters, and is suffering extensive casualties. There is also, as reported by the

Monitors, a systemic bombing campaign against Syria's vital infrastructure, such as electricity sources—a known tactic of London-backed terrorists such as Peru's Sendero Luminoso.

Is Iran Next?

The British use of the Mideast cockpit against Russia and China also involves Iran; and the assault on that nation has been greatly intensified over the last week. Economic strangulation through sanctions on its oil exports has been a major British goal; and a boycott was rammed through the European Union on Jan. 23. However, the Obama Administration is carrying out a planetwide campaign to cut off Iran, using a provision in the National Defense Authorization Act, which calls for a U.S. boycott of central banks and others who fund oil business with Iran.

So far, some crucial nations, such as Turkey, India, and China, have balked at implementing sanctions.

Another potential track against Iran is the long-standing threat of an Israeli attack on its nuclear facilities. Due to strong opposition within the Israeli military establishment, and pressure from U.S. Joint Chiefs of Staff head Gen. Martin Dempsey, the Israeli threat level has been toned down lately. But, at the Davos World Economic Forum last weekend, Israeli Defense Minister Ehud Barak again claimed that "time was running out" to stop the Iranian program for a nuclear bomb.

In fact, U.S. and Israeli intelligence *know* that Iran is nowhere near having a bomb. Even the Washington-based Institute for Science and International Security, a

group which shamelessly hyped the latest IAEA (International Atomic Energy Agency) report to say that Iran was pursuing a bomb, came out on Jan. 26 with a new report, saying it had no evidence that Iran had decided to pursue making a nuclear weapon, or that it were likely to do so.

The good news is that Iran is currently hosting a new mission of the IAEA. In addition, Iran is working closely with Turkey through which it is attempting to restart talks with the P5+1 group (nations of the European Union, Russia and the United States) on the nuclear issue, to come to a peaceful conclusion. A well-informed Washington insider has confirmed to *EIR* that these discussions are indeed moving forward, and could result in talks this Spring—although they are not guaranteed to be successful.



Wikimedia Commons

Although warhawk Dennis Ross resigned as a White House Middle East advisor in November, he continues to serve as a backchannel between Obama and Netanyahu.

The Obama Administration

On all these fronts, the Obama Administration is working overtime on a confrontation course against

Russia and China. In some cases, as in the appointment of Michael McFaul as Ambassador to Russia (see *Investigation* p. 51), Obama is bypassing Secretary of State Hillary Clinton, and undercutting all her work. In other cases, the Administration is simply beating the war drums.

The latter is likely to have been the case in Obama’s private meeting with Georgian President Mikhail Saakashvili at the White House on Jan. 30. According to former Georgian President Eduard Shevardnadze, Saakashvili’s agenda was to include his nation’s cooperation with a U.S. or Israeli attack on Iran. Georgia is known to have an air base where the Israelis train, and Russian military writers have already reported that the Kremlin is deploying against such a potential threat to its southern flank. Saakashvili, who is even more openly a creation of British-Rothschild agent George Soros than is Obama, is rabidly anti-Russian, and, according to Shevardnadze, is spoiling for a war to help his reelection campaign.

And then there’s the case of Obama’s use of known war hawk Dennis Ross as his personal emissary to Israeli warhawk Prime Minister Benjamin Netanyahu. Ross allegedly resigned as a White House Middle East advisor in November, but the Israeli daily *Ha’aretz* on Jan. 27 reported that he maintains his security clearance, and is serving as a backchannel between Obama and Netanyahu. “Obama is subverting his own government in collusion with a foreign power,” commented LaRouche.

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*This edition, published by Progressive Independent Media, is currently available in limited numbers, so there is no time to waste in buying yours today. The cost is \$25 per book, with \$4 for shipping and handling. It is available through www.larouchepub.com, and *EIR*, at 1-800-278-3135.*

Will Nigeria Become A Tsunami for Africa?

by Lawrence K. Freeman

Jan. 28—An African friend recently told me that if the “Arab Spring” comes to Nigeria; it will create a tsunami for the rest of Africa. I believe he is right, and it may be coming sooner than we think, unless Nigeria makes an abrupt change in policy.

In the Arab countries where demonstrations erupted last year, there were legitimate reasons for popular dissatisfaction with their governments, and the same is true in Nigeria. But the break-up of Nigeria has long been desired by the British financial empire, to carry out its policy of genocide throughout the African continent, which continues unabated today through food shortages that are killing millions, and will kill millions more in the months ahead.

Nigeria’s prominent place in Africa, due to its size, its abundance of natural resources, fertile land, and the ingenuity of its people, makes it a target for destruction, which is being carried out through the combined effects of the Salifist-led insurgency known as Boko Haram,¹ and the deteriorating economic conditions exacerbated by Jan. 1, 2012 doubling of the price of fuel through the removal of government subsidies. As in the case of the Horn of Africa, and Sudan in particular, the enemy that countries must unite to defeat is the British Empire, in its modern incarnation as the City of London. If the Nigerian nation with its 160 million people disintegrates, the consequences will be catastrophic, resulting in even higher rates of genocide across the African continent.

The rise in the fuel price triggered a week of demonstrations in Nigeria’s major cities starting early in January, and a Jan. 2-6 national strike paralyzed the country. Tens of thousands turned out to demonstrate. And the Boko Haram moved in with bombing attacks, such as those on Jan. 20 that killed some 200 people.

The unprecedented response by the Nigerian population in opposition to President Goodluck Jonathan’s

outrageous and economically incompetent removal of subsidies for refined fuel, and the escalation of deadly attacks by Boko Haram, a nebulous group fueled by nation’s failed economic policies, is threatening the very existence of Nigeria as a nation, in a way not seen since the events leading up to the Biafra War of 1967. President Jonathan’s remaining three years in office are in jeopardy, with calls for his impeachment, and the reappearance of the military in various parts of Nigeria on Jan. 9, in reaction to the demonstrations and strikes.

The increase of the price of gasoline from Naira65 (about \$.43) to Naira140-150 per liter, which is over \$3.50 a gallon, is what propelled the Nigerian people into action in this period of revolutionary uprisings. The government was forced to back down, and has restored 50% of the subsidy, thus reducing the price per liter to less than Naira100. The demonstrations were called off, but the future is ominous, not just for Nigeria, but for the whole African continent.

In the midst of the collapse of the global financial system, led by the demise of the Eurozone, any significant decrease in Nigeria’s daily export of almost 2.5 million barrels of oil would drive up the world price, leading to a further ratcheting down of the world economy.

Why Did Nigerians Revolt?

With approximately 125 million Nigerians, or 80% of the population, living on \$1-2 per day, and salaried workers earning an average of \$110 per month, all but the wealthy are affected by the fuel price increase. Since Nigeria only generates a ridiculously low 4,000 megawatts of power at best (the size of one large power plant), everyone has to have a private generator, and buy fuel for it at the cost of thousands of dollars per year. Also, Nigerians buy fuel to power their private water pumps, and for agriculture. Then, of course, there is the fuel for transportation, plus the prices of all other consumer goods affected by the increase of fuel prices. A subsidized price for fuel is the only minimal tangible benefit Nigerians enjoy, which is why there was and still is so much anger over the attempted doubling of prices by the removal of the subsidy.

This anger has intersected the people’s deep-seated frustration with this and earlier governments’ failure to provide minimal services, jobs, energy, and food. With

1. The Salafists are a fundamentalist sect of Sunni Islam. A non-literal translation of Boko Haram is: “Western education is sinful.”



Protests broke out around Nigeria in response to the government's economically incompetent removal of subsidies on fuel prices. Shown here is Indian TV coverage of a demonstration on Jan. 10, headlined "Uprising in Nigeria."

Nigeria's high poverty level,² social desperation has worsened, especially over the last four years, and is more severe in the Northern states, where Boko Haram thrives. The spontaneous demonstrations in key cities in Nigeria by Christians and Muslims joining together reflected the attitude of the average Nigerian that "enough is enough." This uncharacteristic rebellious action by the people, who are expected to passively accept the unacceptable living conditions of the country, has shown that the political and financial elites inside and outside Nigeria miscalculated badly in foisting this dramatic increase in the price of fuel on the people.

Who Really Runs Nigeria?

In the Dec. 31, 2011 issue of the *Economist*, the flagship publication of the City of London's financial oligarchy, demanded that President Jonathan take action in regard to the subsidies: "End Them at Once," they ordered. Following the partial restoring of subsi-

2. Nigeria ranked number 159 out of 177 countries as of the *UNDP Human Development Index, 2007-08*.

dies, the *Economist's* headline was: "Let them have fuel," echoing the words of the decadent Marie Antoinette on the eve of the French Revolution, and further scolding the country's leader: "the president loses his nerve and brings back a controversial subsidy."

Knowledgeable Nigerian sources report that there are likely 20 former employees of the IMF and World Bank operating in Abuja, Nigeria's capital. Additionally, Finance Minister Dr. Ngozi Okonjo-Iweala, the head of Jonathan's Economic Team, had a 21-year career at the World Bank, and was a managing director before taking charge of Nigeria's economic-financial policy. She has been a driving force to end the subsidies, and for privatization of state-run industries.

Okonjo-Iweala had held the same position in the first administration of President Olusegun Obasanjo, as well as serving as his Minister of Foreign Affairs briefly in 2006, and is infamous for handing over \$12 billion of Nigeria's reserves to the Paris Club of creditors in 2005.

She is the "bankers' girl," definitely not an advocate for the people. Nor are the oil companies, which dug into Nigeria in 1956, and have been operating there as an unofficial branch of government ever since. This was confirmed when Wikileaks produced a cable revealing that Royal Dutch Shell had operatives in every major ministry of the government.

Oil Wealth Is Used To Destroy the Country

Nigeria's oil exports account for 95% of its foreign exchange and 80% of its budget. Although Nigeria pumps out over 2 million barrels of oil a day, and has between the 8th and 10th largest reserves in the world, it imports almost 85% of its fuel from the spot oil market.

There are four refineries, which are either shut down or operating at considerably less than 50% of capacity. This deliberately creates a huge market for oil import-

FIGURE 1



ers to buy and sell fuel, which is in large part responsible for the massive fraud and corruption that dominate sections of the government and the elites. This class of oil importers, forming a cabal with government officials, is allowed to operate with agreement from, and in parallel to, the oil companies' production of millions of barrels per day of crude. The financial predators operating in the City of London have used this arrangement to prevent Nigeria from using its enormous oil resources to realize its true economic potential.

Here is how the fraud works:

First, a fuel importer arranges with government officials to sell 500,000 metric tons (mts) of refined oil (fuel) and receives a subsidy of Naira70 per metric ton, or 50% of the market price, in advance. This payment is made before the fuel ever reaches Nigeria; it's paid up front, not on delivery. The importer delivers 300,000 mts instead of 500,000. He has thus stolen from Nigeria Naira70 x 200,000 mts. Now he may sell the 300,000 mts inside Nigeria, receiving an additional Naira70 per mt at the pump.

But there is at least a second level to the fraud. After the importer loads the fuel into smaller tankers, he may also ship it to neighboring countries, possibly Niger or Benin, where it is sold at a higher price. Thus the im-

porter is selling those same 300,000 mts at an unsubsidized higher price in Benin or Niger, even though he has already been paid a subsidy of Naira70 by Nigerian officials for that same fuel. It is easy to see how this nefarious operation, which has been tolerated for decades, has created a huge slush fund to be disbursed by this cabal, spreading corruption that dominates large sections of the country.

Committees in both the Nigerian House of Representative and the Senate have recently launched investigations into exactly this type of fuel subsidy fraud, amounts to several billion dollars yearly. Reports are that out of 59 million liters of fuel subsidized by the government, each day, only 35 million liters are being consumed, leaving 24 million liters per day unaccounted for. The cabal has received subsidies for this fuel, but it has not been delivered to the population. On a yearly basis, it is estimated that this fraud amounts to Naira669 billion, or \$4.14 billion, per year.

It is the refusal by each succeeding government, both military and civilian, to build functioning refineries, that makes the corruption and the existence of this cabal possible; hence the easy manipulation by the monetarist financial system. The perpetuation of this arrangement around oil and the lack of fuel, run by a cabal, has been the killer for Nigeria and has greatly contributed to the country's lack of a real, functioning economy.

The fallacious rationale for removing the subsidy demanded by the financial oligarchy is that it will save government \$7-8 billion, which will then be used for infrastructure, maybe even refineries, and this will benefit the country in the long term, even though the people have to endure more pain and suffering in the short term. This is simply not credible. If the government ever intended to build working refineries, it would have done so over the last several decades.

Estimates are that the Nigerian economy lost over \$3 billion from the week of strike action Jan. 2-6, which is almost half of what the government claimed it intended to save from the removal of the subsidies. Those strong-arming President Jonathan to take this action, have no interest in the welfare of the Nigerian people.

The oil importers and their cabal are useful to the City of London in controlling the direction of Nigeria, fostering corruption, stymieing growth, and possibly



An oil refinery in Nigeria. Nigeria has between the 8th and 10th largest oil reserves in the world, but only four refineries, as part of a deliberate policy. The result is that the country imports most of its fuel, and massive corruption is part of the picture.

bringing Nigeria to the point of disintegration into several entities, not unlike what was done to Sudan; but the consequences will be far worse.

Whose Interests Does Boko Haram Serve?

Whatever Boko Haram is, or is not, it could not exist 1) without the British colonial division of Nigeria into North versus South, with Muslims and Christians killing each other (Look familiar to another former British colony, Sudan?); and 2) without the abject poverty that is pervasive throughout Northern Nigeria, and which provides a fertile recruiting ground for their deadly attacks.

Studies show that while economic conditions across Nigeria are horrible, they are significantly worse in the North, which also does not have the “oil economy” of the South. The textiles industry based in Kaduna and Kano has collapsed, as well as the food-processing business; urban unemployment is sky-high (49.9% as of July 2010), creating a marginalized population that feels abandoned by the government.

The only area of growth is in crime. A bulging youth population with no opportunities for employment, and no expectation that under current conditions there will be the means to provide for themselves and their fami-

lies, creates the conditions for deep pessimism. Young men graduating from the madrasas (Islamic schools), seeing no future, create a combustible mixture suitable for recruitment by Boko Haram.

Fertility rates in the North are 7.4 births per woman, which is 30% higher than the national average of 5.7. But the numbers of children stunted from malnutrition are higher in the North. Literacy and education are lower than in the rest of the country, with 57% of Northerners having no formal education, and less than 18% of the women being literate—one-fourth the rate of those living elsewhere in the country. Less than 10% of women give birth in a health facility, compared to 55% in the rest of the country. Only 62%

has access to “improved water,” and three-quarters of Nigerians living in the North exist on less than \$200 per year—that is, less than \$1 per day, which, if the figure is accurate, should shock our sensibilities and morality.³

One cannot exaggerate the profound psychological effects on the Hausa (Muslim) population of the murder of nearly 200 people in Kano state on Jan. 20. Kano is seen by most Hausas as the premier city and state of the North, very dear to their hearts. With its 9 million people, Kano is second to Lagos in size, and is the most cosmopolitan. Of all the Northern states, it has the most economic activity, providing a total number of jobs equal to the other 11 Northern states. With the possible exception of Kaduna, there is no other location in the North in which such a deadly attack could evoke more anger on the part of Muslims, than Kano.

Yet Boko Haram, which claims to be the true followers of the Koran and the teachings of the Prophet Mohammad revered by all Muslims, is deliberately

3. Statistics are from Paul Lubcek’s draft report, “The Challenge of Global Islam for American Security: Explaining the Enigma of Radical Islamism in Nigeria.”

exploiting the fault lines of Nigeria's historic colonial religious divisions, for the purpose of destroying the Nigerian state itself. Therefore, let us re-think what Boko Haram is, by examining its actions and foreseeable, thus intended, consequences of those actions.

Urgently and seriously addressing these underlying economic conditions is essential to drying out the support base for Boko Haram, and is more important than searching for links to al-Qaeda in the Maghreb. Not only are security measures alone insufficient, but unless the deteriorating conditions of life in Nigeria are dealt with, there is the potential for more insurgencies to rise up against the government.

Understand Nigeria's History

It is impossible to fully understand the crisis threatening the existence of Nigeria today, without appreciating its history. So-called Western experts who poo-hoo the enduring effects of the legacy of Nigeria's colonial status under Great Britain, to its independence, the threatened division of the country in the Biafra Civil War, its years of military rule, and its recent 13 years of "democracy," demonstrate only their own foolishness.

Briefly:

After being looted for several decades by various British companies, which eventually became the Royal Niger Company, headed by Sir George Goldie in 1886, one year after the infamous Berlin Conference which carved up the African continent, the North and the South were kept as separate entities, under the rule of British Governor General Lord Frederick Lugard.

Nigeria achieved independence from British rule on Oct. 1, 1960, formed a coalition government, and became a republic in 1963. This First Republic represented all the geographic regions of the country: Ahmadu Bello represented the North; Nnamdi Azikiwe, who became President, represented the East; Chief S.L. Akintola, the West; and Abubakar Tafawa Bewawa, the Prime Minister, also from the North. Despite enormous problems created by the British strategy of divide and conquer, the leaders of First Republic had the potential to lead Nigeria to become a viable nation; this was arguably the most promising and optimistic period in Nigeria's history.

All this came to an abrupt end in a 1966 coup, with the assassination of these new leaders, less than six years after forming the new nation. Those killed on that

darkest of days for Nigeria included: Ahmadu Bello, the Sardauna of Sokoto; Chief Akintola, Premier of the West; and Balewa, the Prime Minister, along with his Finance Minister. President Azikiwe, who was out of the country at the time, was overthrown, and Maj.-Gen. Aguiyi-Ironsi took over as head of the Federal Military Government, initiating military rule in Nigeria, which lasted, with one brief interruption, for 33 years. Nigeria never recovered from this coup and its aftermath, and its promising potential for the future was shattered, never to be achieved again.

Following deadly riots and thousands of Igbo-Christians being murdered in the aftermath of the coup, a new military leader, Col. Yakubu Gowon, had to deploy the military to prevent the break-up Nigeria when Col. Odumegwu-Ojukwu declared the Biafra region independent on May 30, 1967. What became known as the Biafra War, which lasted until Jan. 15, 1970, tore the country apart, killed millions, and left a lingering fear of the separation of Nigeria into "ethnic divisions." The damage to the country and people of Nigeria during its first ten years, after being ruled and manipulated by the British for decades prior, has not been overcome to this day.

Gen. Muhammadu Buhari, who was installed on Dec. 31, 1983, after replacing the civilian government of Shehu Shagari, himself was removed after 18 months on Aug. 27, 1985, because of his refusal to accept the dictates of the International Monetary Fund, Henry Kissinger, and the British. The next nail in Nigeria's coffin was delivered by the new military leader, Gen. Ibrahim Babangida, who, despite verbal protestations, implemented the IMF's structural adjustment program, which killed any potential for economic life in Nigeria.

Under Babangida, all infrastructure projects came to an end; the currency was dramatically devaluated to \$1 to 25 naira, after being on par with the dollar; agriculture collapsed because farmers could no longer afford imported farm equipment. As a result, Lagos became flooded with people from the countryside looking for jobs; the economy was destroyed, and has never recovered. All this has occurred in the context of the relentless downward spiral of the global financial system, which is today in all-but-official bankruptcy.

From the reign of Babangida, which ended in 1993, through all the twists and turns of four elected civilian governments beginning in 1999, there has been no reversal in the downward direction of Nigeria's economy.

Some idiotically point to the rise of Nigeria's stock market, the expansion of the financial sector, inflated housing prices, and the purchase of tens of millions of cell phones by Nigerians as proof of economic growth, but that only conclusively demonstrates that they know absolutely nothing about the science of physical economy.

What Has To Be Done

With the very existence of Nigeria at stake, and the imminent disintegration of the global monetarist financial system, we cannot beat around the bush.

The City of London, with all its many tentacles that control the policies in Abuja, must be severed, and the British kicked out of Nigeria. President Jonathan should stop listening to the advice coming from the monetarist faction of his government.

Nigeria should support the effort by many political forces around the world to implement a Glass-Steagall two-tier banking system, which would lead to the cancellation of the trillions of dollars of worthless debt that have become a cancer in the global banking system. Emulating the accomplishments of the first Secretary of

the Treasury of the United States, Alexander Hamilton, Nigeria has to move towards establishing a *National Bank* with the power to create credit for investment in desperately needed development of the country's infrastructure, especially in: energy, especially nuclear power; high-speed rail connecting Nigeria to the rest of the continent; and water management for human consumption and agricultural production.

Finally, to end the fraud of the oil-government cabal, functioning refineries must be built immediately, without excuses. It is not necessary to end the subsidies to build refineries. Rather, what is required are patriotic leaders, who are more dedicated to fulfilling the needs of their people, than getting along within this dead and bankrupt monetarist system.

In the long term, the only durable assurance Nigeria has to guarantee a real, meaningful future for its rapidly expanding population is to invest in the productive powers and creativity of its own people. Nigeria, long seen as one the pillars of Africa, should form alliances with other nations that are committed to promote the common aims of mankind and provide for the general welfare of their citizens.

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4. THE ONLY BAILOUTS WILL BE HONEST BAILOUTS FOR THE BANKRUPT CITIES AND THE STATES

Would You Trust These Bozos With Our Endangered Planet?

by Nancy Spannaus

Jan. 30—The latest warnings of the potentially imminent earthquake on the West Coast of the United States, and the total repudiation of a competent scientific outlook on the part of every declared candidate for the Presidency, leaves the citizens of this country no choice: Either thinking Americans take up the policies being promoted by the LaRouche Slate of Six, and fight for them tooth and nail, or they consign their future, and our nation, to Hell.

The absolute necessity of taking up the science-driver approach, led by a mission to Mars—a mission last operative under the Presidency of John F. Kennedy—as a means of restoring the U.S. economy, was presented in depth, if preliminarily, in the Jan. 26 edition of the LPAC Weekly Report (<http://larouchepac.com/weekly/jan26>), and the followup discussion Lyndon LaRouche had with the six candidates on Jan. 29. We need not summarize that scientific argument here. But what must be faced is that any other pathway will lead to catastrophe, and that in the very short term.

Amidst an apparently renewed pattern of quake activity on the Pacific Rim of Fire, a number of scien-

tists are watching with concern the threat of a “mega-quake” in the Mexico-U.S. Pacific border area, in the time frame of the near term. Specifically, the Schmidt Institute of Physics of the Earth (IPE) in Moscow, issued a report over the Jan. 21-22 weekend, that warns that the 6.2-magnitude earthquake that struck the Chiapas region of Mexico Jan. 21 (centered southwest off



The lunatic GOP Presidential candidates have all endorsed Obama's takedown of the U.S. aerospace/defense capability, in the face of multiple threats to the planet. Here, Mitt Romney and Newt Gingrich face off in a Florida debate Jan. 24.

the coast, 41 miles deep), is a “potential precursor” to a mega-quake of at least 7.5 to 8.3 magnitude, that could hit soon in the Mexico-U.S. Pacific border zone.

Given the massive population living in the potential earthquake hazard zone, you would think that the U.S. government, and/or those who aspire to head that government, if they were competent and concerned about the people of the United States (and others), would take note of this warning, and begin to make preparations to save lives. Draw your own conclusions: The only political figures to raise their voices were members of the LaRouche candidate slate running for Congress on the West Coast.

A Call to Action

On Jan. 26-27 Dave Christie (Washington State) and Summer Shields (8th C.D., California) of the LaRouche slate issued special video alerts to responsible government agencies and the American people, outlining measures which must be taken now. In his video, which can be watched at www.larouchepac.com, Shields warned:

“Dear Citizens, especially those of you who are located in my region of the Pacific coast of North America, you are currently caught in the crosshairs of a major potential earthquake catastrophe. As many of our citizens have seen, who live in North America, given the beautiful display of auroras, the Sun is acting up. We are seeing the greatest amount of solar flare and coronal mass ejection activity that the Sun has exhibited since 2005.

“Over the course of the last week, there have been three major coronal mass ejections which have exploded off of our Sun, two of which have hit the Earth. Now, during this time period, you have had an increase, curiously, in the amount of seismic activity that we have seen on Earth. We’ve seen four earthquakes around the Pacific Rim of Fire that have measured 6.0 on the Richter scale or higher. There have been several warnings of a major earthquake to erupt on the Pacific Coast of North America any day now. These have been made by experts. These have been made from several locations, and they should be heeded and taken extremely seriously.

“In light of this potential disaster, here is what must be done to protect as many lives as possible in the short term.

“First, all emergency capabilities must be notified.

The police, the firefighters, the Army Corps of Engineers, must be put on notice to prepare for the potential eventuality of this kind of disaster unfolding. Secondly, the American people must be notified of the protocols that must be observed to prepare themselves, their families, their friends, and their communities for this kind of disaster.

“Thirdly, if further information is received concerning the epicenter of a potential earthquake, then preparations must be made with the Army Corps of Engineers to begin the process of an historic mass evacuation of any major population center that may lie in the pathway of this major earthquake.

“Those are the short-term solutions.

“The long-term solution demands that humanity begins to create the capability for a comprehensive earthquake precursor forecasting force.

“The Russians have already proposed through their IGMASS program, the creation of a system of satellites around our Earth that can measure the electromagnetic changes that precede an earthquake, which is known as earthquake precursor forecasting.

“Secondly, Russia has also proposed the Strategic Defense of Earth, which will be an impressive array of cooperation between several national space agencies. This will include NASA in the United States, and Roscosmos in Russia, and several other space agencies that are willing to participate, to begin a comprehensive earthquake-forecasting cooperation system around the Earth, focusing in on the Sun.

“Finally, we need to begin a process of a vigorous and forceful move into manned space exploration which will involve the joint construction of a Moon base, and then, from the Moon, a launching of expeditions to Mars, as the beginning of man’s foray into the endless frontier, space.

“These are the steps which must be taken—now.”

Evil and Incompetent

While the Shields campaign immediately took the candidate’s message out to local officials, it is clear that such a step is not enough to move out of the paradigm of malign neglect which has increasingly characterized the U.S. population’s approach to disasters over the past decades. An army, however small, of dedicated citizens is going to be required in order to force the revolutionary shift in approach which is required.

Fortunately, that shift is precisely in the direction of the historically American approach. Unfortunately,



LPAC-TV



LPAC-TV

LaRouche Democratic candidates for Congress, Dave Christie (left) and Summer Shields, have released videos on LPAC-TV warning of the near-term threat of a major earthquake on the West Coast, based on evidence of increased solar and seismic activity.

however, all the leading political institutions, at the top, have abandoned that approach.

Start with the evil President Obama. While even the incompetent British-run fool George W. Bush gave lip service to maintaining the U.S. space program, Barack Obama has *killed* manned space flight, and systematically cut back on the necessary scientific programs for anticipating disastrous weather events which could be protected against. Obama’s approach guarantees mass murder, such as is demanded by the British sponsors he serves, and he militantly puts it forward, claiming repeatedly that mankind can do “nothing” about such events as earthquakes, and that we don’t need sophisticated technologies such as fusion power to deal with our current economic breakdown crisis.

As the LPAC Basement team videos have documented—but every informed American knows—Obama is outright lying. Leaps in technological progress are the only pathway to economic development, as the Kennedy-era space program demonstrated. And the scientific research already available, despite lack of adequate funding, shows that earthquakes *can* be forecast, and populations protected against them. But Obama, narcissist and British puppet that he is, is just not interested in pursuing that life-saving course.

To protect our population, Obama must be removed from office constitutionally, by Section 4 of the 25th Amendment, or impeachment.

Republican Loonies

During the Republican Presidential primary debate in Florida on Jan. 26, all four of the Republican candidates demonstrated that they represent no alternative to Obama. In their responses to the question of colonizing Mars—the essential scientific commitment which the United States needs in order to leap out of the current economic deathspiral—they showed their attitude toward the kind of life-saving technologies which will also be needed to save the population from the increasingly dangerous weather being bestowed on us by the galaxy.

Before the debate, Newt Gingrich had put forward a proposal to colonize the Moon, allegedly in the spirit of John F. Kennedy. However, Gingrich’s proposal was totally incompetent and un-serious, based on private enterprise, and actually *dismantling* NASA altogether. True, the other candidates did reject it, but not because of its incompetence. They rejected it because they were Lilliputians, at best, and wacko budget-cutters at worst, who reject the necessity for scientific progress, and the vision of man’s extraterrestrial imperative, with which John F. Kennedy had inspired mankind in the 1960s.

Romney: Asked if Gingrich’s Moon colony goal is too expensive, he basically showed his incompetence by saying, yes:

“That’s an enormous expense, and right now I want to be spending money here. Of course, the Space Coast

has been badly hurt, and I believe in a very vibrant and strong space program.

“To define the mission for our space program, I’d like to bring in the top professors that relate to space areas, of physics, top people from industry, because I want to make sure what we’re doing in space translates into commercial products. I want to bring in our top military experts on space needs, and finally, of course, people from the administration, if I have an administration.

“I’d like to come together and talk about different options, and the cost—I believe in a manned space program; I’d like to see whether they believe in the same thing. I’m not looking for a colony on the Moon. I think the cost of that would be in the hundreds of billions, if not trillions. I’d rather be rebuilding housing here in the U.S.

Santorum: After paying lip service to NASA as an important “big dream,” he got to his de facto genocidal point, that cutting investment is somehow a path to survival:

“But let’s just be honest. We’re on a \$1.2 trillion deficit right now. We’re borrowing 40 cents of every dollar. And to go out there and promise new programs

and big ideas, that’s a great thing to maybe get votes. But it’s not a responsible thing when you have to go out and say that we have to start cutting programs, not talking about how to grow them.”

Paul: As a hard-line Austrian School feudalist, Paul didn’t hesitate:

“I don’t think we should go to the Moon. I think we maybe should send some politicians up there.

“The amount of money we spend on space, the only part that I would vote for is for national defense purposes. Not to explore the Moon and go to Mars—I think that’s fantastic. I love those ideas, but I also don’t like the idea of building government-business partnerships.

“If we had a healthy economy and had more Bill Gateses and more Warren Buffetts, the money would be there. It should be privatized. And the people who work in the industry, if you had that there would be jobs in aerospace.”

Gingrich: After lyingly paying lip service to Kennedy’s accomplishment again, he let the cat out of the bag:

“I actually agree with Dr. Paul. The program I envision would probably end up being 90% private sector. But it would be based on a desire to change the government rules and change the government regulations to get NASA out of the business of trying to run rockets, and to create a system where it’s easy for private-sector people to be engaged.”

Romney: “I spent 25 years in business. If I had a business executive come to me and say they wanted to spend a few hundred billion dollars to put a colony on the Moon, I’d say, ‘You’re fired.’”

No Alternative

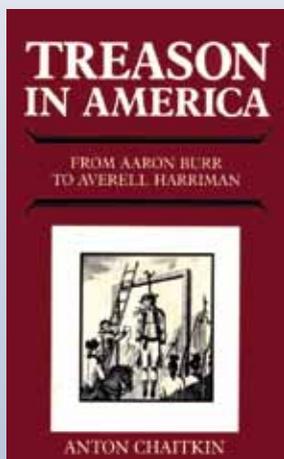
If you agree with any of these arguments against colonizing Mars, you have to face it: You too are part of the problem. The reason we have the current breakdown crisis upon us is precisely because we abandoned Kennedy’s perspective, after the British had him, and later Martin Luther King and Bobby Kennedy, killed. They represented the traditional American approach to scientific and technological progress, and the British financial oligarchy said they had to go.

Now that oligarchy has set not only themselves, but us, up for the kill. We either choose leaders who will embark on an updated Kennedy approach, and fight to impose that approach, or it’s not just parts of the Earth which will be devastated. As the Jan. 26 Weekly Report made clear, it is the survival of our species itself which is at stake.

Treason in America

NOW AVAILABLE ON KINDLE!

Anton Chaitkin’s *Treason in America: From Aaron Burr to Averell Harriman* is an authoritative inquiry into the criminal apparatus



of the British Empire and its arms in Wall Street, Boston, and the Confederate South—that usurped power in America.

The Kindle edition (from Executive Intelligence Review, 1999) is available at www.amazon.com for \$9.99.

DESTABILIZING RUSSIA

The ‘Democracy’ Agenda of McFaul & His Oxford Masters

by Rachel Douglas

Jan. 22—Two centuries ago, Russia and the young United States entered the dread year of 1812, each in peril of annihilation. We Americans were about to be assaulted along our East Coast by the British, who would seize and burn Washington, D.C., while the Anglo-Venetian creature Napoleon marched on Moscow. At that time, our ambassador at St. Petersburg was a universal thinker, an astronomer, a rhetorician, one of our outstanding statesmen and future greatest Presidents, John Quincy Adams. In Count Nikolai Rumyantsev, the commerce minister, foreign minister, and chancellor to His Imperial Majesty Alexander I of Russia, Adams, during his 1809-14 posting, found an interlocutor of likewise broad interests, and a crucial shared one: awareness of the British Empire as the common enemy of the United States and Russia.¹

Today we are all the more in need of such a high quality of diplomatic representation, as the financial powers and geostrategists of the collapsing Trans-Atlantic system, descended from that same British Empire of 200 years ago, threaten to plunge the world into a dark age of depopulation and war—a thermonuclear war that would wipe out civilization.

1. “Why Count Rumyantsev Is Turning Over in His Grave,” *EIR*, July 6, 1982. *The Memoirs of John Quincy Adams, Comprising Portions of His Diaries*, Vol. II, Ch. 7, “Mission to Russia,” reports his conversations with “Count Romanzoff” (Rumyantsev). Philadelphia: J.B. Lippincott, 1874. This book and a more recent edition, *The Russian Memoirs of John Quincy Adams: His Diary from 1809 to 1814* (New York: Arno Press, 1970), are rare.

Instead, Barack Obama this month sent to Moscow as the new U.S. ambassador, one Michael McFaul, who has pursued a narrow ideological agenda throughout his career. It is not an American agenda, but a British one: the cynical cultivation of “democratic” movements for geopolitical purposes, all the way up to and including the overthrow of governments deemed uncooperative with recent decades’ globalization agenda. That has been the design of Project Democracy from its outset in the 1970s-1980s.² The Oxford background of leading figures like McFaul and National Endowment for Democracy (NED) vice president Nadia Diuk dramatizes the British connection, while they themselves openly state what it is they are up to.

McFaul told *Slon.ru* in a June 2011 interview: “Most

2. “Bankrupt British Empire Keeps Pushing To Overthrow Putin,” *EIR*, Jan. 20, 2012 (part 1 of this series). *Project Democracy: The ‘parallel government’ behind the Iran-Contra affair* (Washington, D.C.: EIR Research, Inc., 1987). That special report explored the connection between the National Endowment for Democracy (NED) and the illegal gun-running operations of Col. Oliver North, et al. Lyndon H. LaRouche, Jr.’s introduction to the report identified the roots of North’s “Irangate” gunrunning in Henry A. Kissinger’s reorganization of U.S. intelligence under President Richard M. Nixon, in the wake of post-Watergate findings of the 1975 Senate Select Committee to Study Governmental Operations with Respect to Intelligence Activities (“Church Committee”). Traditional intelligence functions of government were replaced with National Security Council-centered operations, often cloaked as promoting “democracy” worldwide. Supporting “democracy”—measured by such criteria as economic deregulation and extreme free-market programs, which ravage the populations that are supposedly being democratized—became an axiom of U.S. foreign policy.



stanford.edu



wordpress.com

President Obama's new ambassador to Russia, Rhodes scholar Michael McFaul (left), is promoting the British agenda: regime change, through cultivation of "democratic" movements. Above: an anti-government protest in St. Petersburg in December 2011.

Russia-watchers are diplomats, or specialists on security and arms control. Or Russian culture. I am neither. I can't recite Pushkin by heart. *I am a specialist in democracy, anti-dictatorial movements, and revolutions*" (emphasis added).

It is truly difficult to study Russian without learning by memory at least something from Alexander Pushkin, Russia's national poet, and only somebody obsessed with a higher priority would make such an omission and then brag about it. McFaul indeed had adopted a higher priority than mastering Russian culture and politics, or Soviet history. He spelled it out in a December 2004 op-ed in the *Washington Post*. "Did Americans meddle in the internal affairs of Ukraine?" asked McFaul, talking about the events of that month, when street demonstrations in Kiev forced the rerun of a Presidential election, resulting in a different outcome—the so-called Orange Revolution. "Yes," he answered to his own question. "The American agents of influence would prefer different language to describe their activities—democratic assistance, democracy promotion, civil society support, etc.—but their work, however labeled, seeks to influence political change in Ukraine."

McFaul enumerated the funding for the Orange Revolution from U.S. government sources, government-funded NGOs, and George Soros's Open Society Institute (OSI), an account he later expanded in more detail in the 2006 book, *Revolution in Orange: The Origins of Ukraine's Democratic Breakthrough*. But he also demurred: "Did American money bring about the Orange Revolution? Absolutely not." According to

McFaul, the cumulative billions of dollars spent on "democracy promotion" merely assists a process which is moving ahead of its own accord: "The combination of a weak, divided and corrupt *ancien regime* and a united, mobilized and highly motivated opposition produced Ukraine's democratic breakthrough... Democracy promotion groups do not have a recipe for revolution. If the domestic conditions aren't ripe, there will be no democratic breakthrough, no matter how crafted the technical assistance or how strategically invested the small grants."

Any review of the NED or U.S. Agency for International Development (USAID) grant lists for Russia, for example, will reveal how very strategically crafted the funding is.³

McFaul wrote, "Does this kind of intervention violate international norms? *Not anymore. There was a time when championing state sovereignty was a progressive idea*, since the advance of statehood helped destroy empires. But today those who revere the sovereignty of the state above all else often do so to preserve autocracy, while those who champion the sovereignty of the people are the new progressives" (emphasis added).

It's hard to say whether that formulation of the British doctrine of liberal imperialism contains more sophistry, or hypocrisy. Nation-states are to be smashed in

3. NED grants are itemized annually. USAID projects are publicized in the form of a [list](#) of "implementing partners," including Russian NGOs and U.S.-based agencies.

the name of “the people,” while the same people, as well as their nations as a whole, are brought under the tyranny of the still-existing, albeit bankrupt, British Empire: the empire of globalized finance, and the “empire of the mind”—the rock-drug-sex-digital counterculture. The Empire which campaigns for reducing Earth’s population from 7 billion to no more than 1 billion humans.

A veteran Russian human rights activist highlighted McFaul’s hypocrisy, in a question during Lyndon LaRouche’s Jan. 18 State of the Union webcast (*EIR*, Jan. 27, 2012, p. 20). “I know people who were told by McFaul personally,” he reported, “that when he came to the Soviet Union in the late 1980s and early 1990s on various ‘democratization’ projects, he was never interested in achieving ‘democracy’ as such, but rather in collapsing the Soviet Union. On Monday [Jan. 16], McFaul presented his credentials. On Tuesday, he met with representatives of the liberal opposition to the Kremlin. . . . Has Michael McFaul been sent here with the same intention of breaking up Russia, as he had toward the Soviet Union over 20 years ago?”

After McFaul’s hosting of some of the December 2011 street protest leaders at the U.S. Embassy, Russian state-owned TV commentators sharply criticized his behavior (see Documentation, below), openly asking if the new ambassador had come with a mission to “dismantle the existing regime” in Russia. In a Jan. 20 interview with the government daily *Rossiyskaya Gazeta*, former Foreign Minister Igor Ivanov joined these commentators in chastising McFaul for violations of diplomatic custom and protocol.

In this installment of our dossier on the current British-driven campaign against Russia, and Prime Minister Vladimir Putin in particular, we shall look at the British roots of McFaul’s agenda, particularly of Project Democracy’s so-called color revolutions, and discover that these allegedly non-violent projects are a form of irregular warfare.

Democracy Promotion

From the time of the ruination of Greece in the Peloponnesian War of the 5th Century B.C., democratic parties again and again have served as tools of imperial factions. The manipulation of a popular movement, whose members fail to grasp who is using them, and to what ends, is an ancient skill, honed by every empire since Babylon.

Regarding contemporary “democracy promotion,”

it is essential to keep in mind that all the institutions of Project Democracy, since the establishment of the NED in 1983, belong to the post-Aug. 15, 1971 world (though their roots reach farther back). The floating-exchange-rate system, installed then by President Richard Nixon at the behest of his Director of the Office of Management and Budget George Shultz,⁴ opened the gates to globalization: a world in which financial activity, decoupled from the real economy, but demanding to be serviced by it, would balloon to unprecedented dimensions before collapsing.

Under globalization, the populations of most countries figure as pools of cheap labor, at best; at worst, they are part of what Prince Philip and lower-level ideologues consider to be the 6 billion excess people on the planet. National leaders who stand in the way of the imperial agenda, or who are powerful enough to threaten to do so, are subject to attack. Through Project Democracy, “anti-dictatorial movements” have been cultivated and used as weapons for this purpose.

No wonder the same George Shultz is credited by McFaul with pioneering the approach that he, McFaul, takes today: “American diplomats must practice dual track diplomacy of the sort practiced by Shultz in dealing with the Soviet Union: engaging autocratic leaders in charge of the state and democratic leaders in society in parallel and at the same time.”⁵

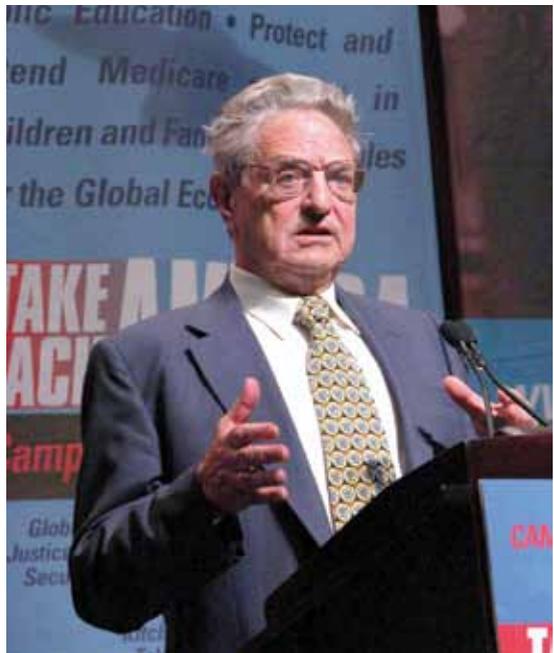
And no wonder the biggest private financier of democracy promotion is the London-Wall Street financial kingpin George Soros. By the late 1990s, Soros’s OSI was pumping \$400 million annually into “civil society” programs in East-Central Europe.⁶ In the very same period, wagers by hedge-fund operator Soros against national currencies in Asia were notorious as a trigger of the 1997-98 phase of the global financial crisis, culminating in Russia’s being forced into default in August 1998. The close ties of Soros with the London Roths-

4. Scott Thompson and Nancy Spannaus, “George Pratt Shultz: Profile of a Hit Man,” *EIR*, Dec. 10, 2004. One of the foremost representatives of international banking interests in the U.S. establishment during the late 20th Century, Shultz went on to be Nixon’s Treasury Secretary, President Ronald Reagan’s Secretary of State, and the architect of the George W. Bush Administration.

5. Michael McFaul, *Advancing Democracy Abroad: Why We Should and How We Can* (Lanham, Md.: Rowman & Littlefield Publishers, Inc., 2010, p. 176).

6. Anders Åslund, *How Capitalism Was Built: The Transformation of Central and Eastern Europe, Russia, and Central Asia* (Cambridge: Cambridge University Press, 2007). The Open Society Institute (OSI) is now called the Open Society Foundations.

child banking interests date from their sponsorship of his career in post-war Britain, while the Rothschilds and their Inter-Alpha Group—the largest financial combine in the world—have never abandoned the intention of gaining control over Russia’s vast assets. In the current generation, Nat Rothschild has made no secret of his drive to build a presence in Russia, both through his JNR Ltd. investment company and Russia-oriented raw materials ventures like Vallar Plc., and by cultivating post-Soviet “oligarchs” like Oleg Derispaska.⁷



EIRNS/Stuart Lewis

The biggest private financier of “democracy” movements is the London-Wall Street moneybags George Soros. By the late 1990s, his foundations were pumping \$400 million annually into “civil society” programs in East-Central Europe.

Cambridge and Oxford: Brain Trust for the Empire

For sheer quantity of patronage, you can’t beat Soros, the NED, and USAID. For the guiding principles of “democracy promotion,” however, you have to go to Oxford.

Leading acolytes of Project Democracy did so, literally. McFaul was a Rhodes scholar at Oxford. U.S. Permanent Representative at the United Nations Susan Rice was a Rhodes scholar at Oxford. Nadia Diuk, the NED vice president who talks about Russia’s current leaders strictly as “authoritarians” to be ousted, taught at Oxford before assuming her duties in the U.S.A.

Two Oxford professors, Sir Adam Roberts and Timothy Garton Ash, have conducted a project called Civil Resistance and Power Politics since 2006. Its goals, as related to regime change in the world today, are better understood by first knowing about the centuries-long role of the Universities of Cambridge and Oxford as two wings of a brain trust, managing the British Empire.

British redcoats and gunboats were the overt instruments of imperial rule in the 18th and 19th centuries, but the Cambridge and Oxford dons were always devel-

oping its stratagems. These universities served as the monasteries of an imperial priesthood; well into the second half of the 19th Century, the “dons” even had to be members of clerical orders who had taken vows of celibacy. Today, when the British Empire operates through control over international finance and through cultural warfare, or the “empire of the mind,” the role of Cambridge and Oxford is as important as ever.

Over the centuries, a rough division of labor has functioned between the two universities: Cambridge, as the center of the British cult of mathematics, has run the deeper intellectual schemes, such as James Clerk Maxwell’s subversion of the physical science breakthroughs of Gauss, Rie-

mann, and Ampère in the mid-19th Century.⁸ During the past 60 years, Cambridge has sat at the center of the creation of computers, the cult of cybernetics and systems analysis, postwar “mathematical economics,” and an array of information-age brainwashing typified by Facebook, Twitter, and the Internet in general.⁹ Oxford has been more of the hands-on colonial administrator, especially through persons awarded Oxford degrees in Politics, Philosophy, and Economics (PPE). During the 20th Century, the Cambridge-based Lord Bertrand Russell, identified by LaRouche as the most evil man of his age, was a pivotal figure in both types of project.

Oxford became a staging ground for the far-flung imperial plans of Cecil Rhodes (1853-1902), including the Round Table organization whose creation he in-

7. “The True Story of Soros the Golem,” EIR Special Report, 1997. “Your Enemy, George Soros,” LaRouchePAC pamphlet, 2008. John Hoeffle, “The Inter-Alpha Group: Nation-Killers for Imperial Genocide,” EIR, Sept. 17, 2010.

8. Laurence Hecht, “The Ampère Angular Force and the Newton Hoax,” EIR, April 13, 2007.

9. The first article in this series, “Bankrupt British Empire Keeps Pushing To Overthrow Putin” (EIR, Jan. 20, 2012) introduced the role of the Cambridge Security Programme and its spinoff, the OpenNet Initiative, in shaping the Internet in Russia as a mechanism for political operations. The Oxford Internet Institute is also active in this area, seeking “to stimulate and inform debate about the Internet, and to shape policy and practice around its (re)invention and use.”

spired. Formally headed by Lord Alfred Milner (1854-1925), the Round Table was a British Crown project to carry the Empire's worldwide lines of influence well into the 20th century, until after World War I.

Alongside Milner, the active leaders of the Round Table club included royal family intimate Lord Esher (Reginald Balliol Brett, 1852-1930), who was the Constable and Governor of Windsor Castle and strategic advisor to Queen Victoria, King Edward VII, and King George V; and William T. Stead, the journalist and intelligence operative who wrote that it was so important to recapture control over Britain's former North American colonies, after Abraham Lincoln's victory over the British-backed Confederacy in the Civil War, that it would be worth it to allow the seat of British power to reside—at least in part—in the U.S.A. The point was to cultivate subtle forms of indirect rule, a tradition continued in Oxford's promotion of "democratic" and "people power" revolutions today.

Stead and Lord Nathan "Natty" Rothschild were Rhodes' designated heirs in the Round Table. In 1902, Rhodes had established the Rhodes scholarships at Oxford, to educate an elite of scholars and statesmen from the colonies (later the Commonwealth) and, especially, the United States. Lord Rothschild looked after the financial side of the Rhodes scholarships.

Not every Rhodes scholar becomes an agent of British influence, as the experience of Bill Clinton demonstrates. But most of those working in PPE fields swallow British foreign policy methods hook, line, and sinker. The outstanding example in our day is now-UN Ambassador Susan Rice, whose 1990 Oxford doctoral dissertation lauding the British Commonwealth Initiative in Zimbabwe received the Chatham House (Royal Institute of International Affairs, RIIA)-British International Studies Association prize as the best international relations thesis written in the U.K. that year.¹⁰

10. "Susan Rice, and U.S. Sovereignty," *EIR*, July 23, 1999: "If anyone were to doubt the accuracy of *EIR*'s insistence, that important areas of U.S. foreign policy are run by the British oligarchy, that person should take a long, hard look at what a senior official in the State Department has recently proclaimed to leading figures of that oligarchy. The person in question is Susan Rice, U.S. Assistant Secretary for African Affairs. On May 13, Rice delivered the Bram Fischer Memorial Lecture at the Rhodes House in Oxford, England. She declared her undying loyalty to the British establishment. 'I am deeply honored to be the Bram Fischer lecturer this year,' she said. 'It is gratifying to be back at Oxford representing President Clinton and Secretary Albright. . . . Almost nine years ago, I spent much of my time in this very house, buried in the library upstairs. To be at Rhodes House tonight with so many friends, benefac-

The Oxford 'Civil Resistance' Project

A mentor of Rice at Oxford was Sir Adam Roberts (b. 1940), co-chairman of the Oxford project on Civil Resistance and Power Politics (CR & PP). Famous as a proponent of liberal internationalism, Roberts is bringing out a book titled *Liberal International Order* in the Spring of 2012. Advocates of liberal internationalism, also called liberal interventionism, or liberal imperialism, trace the doctrine to the continental operations of Lord Palmerston in the 19th Century,¹¹ as exemplifying interventions by self-identified "liberal" states in the affairs of others on behalf of liberal values.

Roberts's crony Timothy Garton Ash, in a 2008 commentary denouncing Russia for its clash with Georgia after the latter's attack on Russian peacekeepers in South Ossetia, dubbed himself and co-thinkers "FLIO," for "friends of liberal international order." In a 2007 column in *The Guardian*, Garton Ash reported on his interview with outgoing British Prime Minister Tony Blair: "Sitting in the Downing Street garden, I ask him what is the essence of Blairism in foreign policy. 'Liberal interventionism.'"

Roberts' other major ongoing project is the Oxford University Programme on the Changing Character of War. As we shall see, the leading Oxford specialists in democracy promotion, non-violent action, and civil society view their efforts in military-strategic terms—lawfully enough, for a top British policy-shaper like Roberts. After retiring from teaching at Oxford, where he had been at the Centre for International Studies in the Department of Politics and International Relations, Roberts, in 2009, became President of the British Academy, the government-funded U.K. National Academy for the Humanities and Social Sciences. This top establishment body, which today has 900 active fellows, received its Royal Charter in 1902 for the promotion of British intellectual influence worldwide. Roberts is also a member of the U.K. Defence Academy Advisory Board and the national Council for Science and Technology, and has been appointed Knight Commander of the Order of St. Michael and St. George by

tors, and mentors is a personal privilege. It is like a coming home for me—for much of what I know about Africa was discovered within these walls, refined at this great university, with the generous support of the Rhodes Trust.'" This *EIR* article, situating Rice in the British-oriented Kissinger-Brzezinski school of U.S. diplomacy, is available in our online [archive](#), and is recommended reading.

11. "Lord Palmerston's Multicultural Human Zoo," *EIR*, April 15, 1994.



UN/Jenny Rockett

Among the Oxonians groomed as agents of British influence in the U.S.A. is UN Ambassador Susan Rice (Rhodes scholar). Sir Adam Roberts (right) was her mentor at Oxford; Timothy Garton Ash (below) is Roberts' crony at Oxford.



Wikimedia Commons

Oxford, in March 2007. Its proceedings were published in 2009 as a book titled *Civil Resistance and Power Politics: The Experience of Non-violent Action from Gandhi to the Present*. The paperback edition came out in 2011 from Oxford University Press, "with a new foreword on the Arab Spring."

In October 2011, according to a promotional release from the Oxford Centre for International Studies, meetings to launch the

paperback were held at Oxford, the British Academy, the Columbia University Law School, and the Carr Center at Harvard University, "all with a focus on the Arab Spring." Two years earlier, the U.S. venues for the hardcover book launch also included Stanford University.

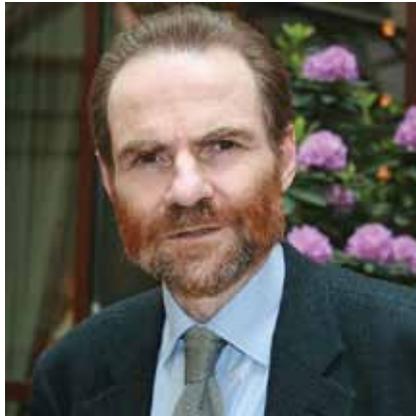
The Oxford CR & PP organizers declared that they had evaluated "the nature and significance of civil (i.e., non-violent) resistance, especially, though not exclusively, in the period from the 1960s up to the Arab Spring from December 2010 onwards." At the time of the 2007 conference, flushed with excitement about the Orange Revolution in Ukraine two years earlier, they had

presented case studies including the overthrow of President Ferdinand Marcos of the Philippines in 1986, and the sequence of regime changes in Eastern Europe and the former Soviet Union, from Serbia in 2000, through Georgia's Rose Revolution of 2003, and then Ukraine.

A review of the resulting book, published in the RIIA's *International Affairs* magazine in 2010, described Roberts's attitude toward the movements he studies as "sympathetic through critical." "The book rejects the often repeated charge of western orchestration," the review noted, "[h]owever, the protesters received substantial funding and technical advice from abroad—for example, on how to use the media and how to organize effective peaceful demonstrations."¹³ In reality, the project's recommended questions for the case studies reveal an effort to fine-tune the techniques of outside intervention:

the Queen, for "services to the study and practice of international relations."

His younger colleague Garton Ash, as one of Britain's most prolific writers on contemporary European history, has been named to "most influential intellectuals" lists by *Time* magazine and the British journals *Prospect* and *Foreign Policy*. Most of what he churns out is related to East-Central Europe and Germany. At the height of the British elites' "Fourth Reich" campaign against German reunification in the Summer of 1990, just months after the genuine, peaceful revolution that had brought down the Berlin Wall, Garton Ash was one of a handful of academic consultants who met with Prime Minister Margaret Thatcher at her Chequers residence to share their "reservations concerning Germany, [which] had not only to do with the Hitler era, but referred to the period before, the whole era after Bismarck."¹²

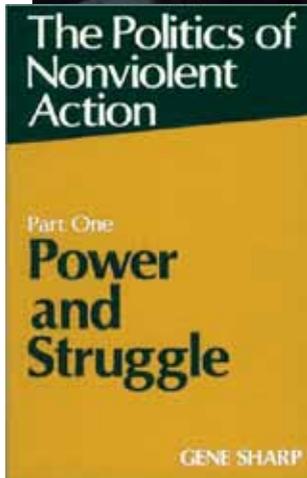
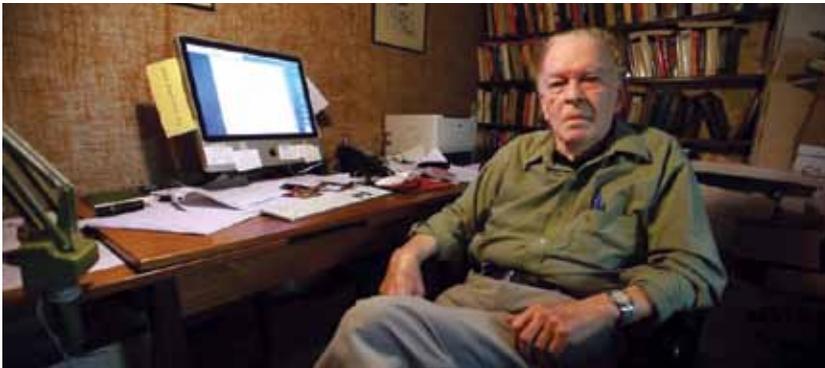


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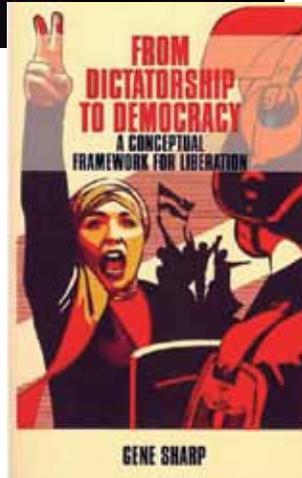
In 2006, Roberts and Garton Ash announced themselves as the "principal investigators" for the already mentioned Oxford "interdisciplinary research project on Civil Resistance and Power Politics: Domestic and International Dimensions." They held the project's major international conference at St. Antony's College,

12. Minutes of the meeting were leaked to *Der Spiegel* magazine and published on July 15, 1990.

13. David Wedgwood Benn, "Review article: On realpolitik and its limitations," *International Affairs* 86:5 (2010), p. 1191-97.



Gene Sharp, operating through his Albert Einstein Institution in Boston, is a product of the same Oxford establishment as McFaul et al. He is known in Russia as the author of the “color revolutions,” which have been promoted by his books (shown here).



violent movement’s cause if the movement did not achieve a degree of success, or if extreme repression was used against it?..

“12. In cases where outside governments or organizations supported the movement, did they understand and respect the reasons for avoiding the use of force or violence? Should rules (possibly in the form of a draft code of conduct) be established regarding the character and extent of such support?

“13. Was civil resistance in one country instigated or assisted by another state as a mere instrument for pursuing its own ends or embarrassing an adversary? If accusations of this kind were made, did they have any credibility?”¹⁴

At the 2007 conference, Roberts chaired a session on “Civil Resistance and the Roles of External Actors.” One of his panelists was Michael McFaul, who had done Africa studies at Oxford as a Rhodes

scholar, but by this time, was a senior fellow at Stanford’s Hoover Institution of War, Revolution and Peace, specializing on Russia.

The Gene Sharp Playbook

The Oxford CR & PP project’s website recommends just a handful of “selected websites on civil resistance,” including the British openDemocracy.net and the International Center on Nonviolent Conflict (ICNC) of Washington, D.C. At the top of this short list is the Albert Einstein Institution (AEI), located in East Boston, Mass. Its founder and senior scholar, Gene Sharp, gave the main paper on yet another panel chaired by Roberts at the 2007 Oxford CR & PP conference: “The Politics of Nonviolent Action and the Spread of Ideas about Civil Resistance.” Sharp (b. 1928) is a product of the same Oxford establishment as McFaul, but a generation earlier.

“3. Has civil resistance demonstrated a particular value as one instrument (alongside other instruments such as external election monitors) for challenging fraudulent election processes and ensuring a free and fair outcome?

“4. Can an international legal/normative regime provide a favorable background for civil resistance?

“5. To what extent did the non-violent movement succeed in undermining, or threatening to undermine, the adversary’s sources of power and legitimacy (military, economic, psychological, organizational)?..

“7. What has been the role of external actors of all kinds (government, quasi-non-governmental organizations, NGOs, diasporas) in assisting or attempting to assist or influence civil resistance? Have international economic sanctions and/or external military interventions proved useful to civil resistance movements?..

“9. How has the development of technologies, especially information technology (e.g., email, internet, social media), affected the capacities of civil resistance?

“10. Was there any implicit or explicit threat of a future use of force or violence to carry forward the non-

14. “Civil Resistance and Power Politics”—Project [Outline](#), Centre for International Studies, Department of Politics and International Relations; European Studies Centre, St. Antony’s College; University of Oxford.

In the wake of the Ukrainian events of 2004-05, exposes published by *EIR*¹⁵ and others made Gene Sharp a household word in Russia as the author of the “color revolutions.” Longtime Kremlin deputy chief of staff Vladislav Surkov, just before stepping aside from that post in December 2011, named Sharp in an *Izvestia* interview about the Moscow demonstrations: “There is absolutely no doubt that some people want to convert the protest into a color revolution,” Surkov wrote. “They are acting literally according to Sharp’s books and the latest revolutionary method guides. So literally, that it’s even tedious.” During a recent raucous debate on the Russian state TV program “The Historical Process,” over whether the Moscow street actions would lead to something like the February 1917 Russian Revolution (the overthrow of Tsar Nicholas II), co-host Sergei Kurginyan displayed huge visual images of Sharp hunched over a desk in his basement home office, and of McFaul.

The playbooks in question are Sharp’s three-volume *The Politics of Nonviolent Action* (1973), based on his 1968 Oxford doctoral dissertation, and *From Dictatorship to Democracy: A Conceptual Framework for Liberation* (1993). His writings, especially the latter, have been translated into over 40 languages. Sharp boiled down the techniques of what he calls “PD” (for “political defiance”) to a list 198 tactics, ranging from boycotts to symbolism using “Display of symbolic Colors,” “Protest disrobings,” “Symbolic lights,” “Paint as protest,” “Rude gestures,” and so forth. His recommendations also include sophisticated political targetting, as a Tahrir Square activist said last year in Egypt: “One of the main points which we used was Sharp’s idea of identifying a regime’s pillars of support. If we could build a relationship with the army, Mubarak’s biggest pillar of support, to get them on our side, then we knew he would quickly be finished.”¹⁶

Like his friends at Oxford, Sharp employs the nasty sleight-of-hand of lumping together truly heroic struggles, like those of Mahatma Gandhi against British rule in India, or Martin Luther King in the U.S. civil rights movement, with the synthetic movements targetted against specific leaders by the modern-day British Empire, employing Sharp’s formulas, plus backing

from Soros and/or the NED. Sharp doesn’t distinguish: In his writings, they are all movements against “various dictatorships.” Instead of powerful metaphors like Gandhi’s homespun garments and spinning wheel (denoting real economic independence of the British, as well as simplicity in daily life), there are arbitrary colors chosen according to advertising criteria, as in “viral marketing.”

Sharp’s AEI, though he protests that it is a modest, two-person operation run out of his basement, received crucial funding, according to its own statements, from the NED, the NED-subsiary International Republican Institute (IRI), and the Ford Foundation. Soros’s OSI earmarked grants for the translation of Sharp’s manual into various languages. The IRI funded an AEI training session held in Hungary in early 2000 for activists of the Serbian Otpor! (Resistance!) organization, which was to lead the overthrow of President Slobodan Milosevic later that year. NED officials acknowledged massive funding of Otpor!, whose activists later dispersed and took part in spreading Sharp’s methods to activists in Georgia, Ukraine, and elsewhere.

An array of color revolutions used his techniques (see box). Sharp himself, in a 2006 interview with *The Progressive*, boasted that he was in Tiananmen Square in 1989, meeting with democracy activists “three or four days before the crackdown,” and that he wrote *From Dictatorship to Democracy* at the request of Burmese exiles after a trip to Myanmar (Burma) in 1992, when he entered the country illegally.

The cookie-cutter color revolution formula of recent years is now being applied to the Russian situation, though it is clearly not the only attack against Putin that British interests have up their sleeve. As the RIIA reviewer of the CR & PP book noted about Georgia and Ukraine, “in both cases the catalyst was the detection of election fraud—with the help of western monitors.”

In Russia the Golos (“Vote” or “Voice”) organization, a self-described “independent election monitor,” a longtime recipient of NED and USAID funding, prepared for many months to step to the fore in charging vote fraud in the Dec. 4, 2011 Russian State Duma elections. Its activists now have their eye on the next Russian election, the Presidential vote on March 4, 2012.

The supposedly “neutral” Golos website has featured writings by people like St. Petersburg Prof. Grigori Golosov of the Helix Center for Democracy and Human Rights, who exults that the role of “social net-

15. Konstantin Cheremnykh, “Ukraine: A Postmodernist Revolution,” *EIR*, Feb. 11, 2005.

16. Quoted in Ruaridh Arrow, “Gene Sharp: Author of the Nonviolent Revolution Rulebook,” the BBC, Feb. 21, 2011.

works in spreading discontent and organizing the demonstrations in Russian cities is a crucial development,” but insists that “any scenario allowing for Putin to remain in power is a pessimistic one. . . . An optimistic scenario is one in which Putin goes; there is no other way.”

A color has been chosen for the would-be new Russian Revolution: Moscow’s mostly well-to-do street demonstrators wore white ribbons.

The War-Mongering Peacenik, Bertrand Russell

When Sharp left his native Ohio for Britain in the 1950s, he didn’t go straight to Oxford. Beginning in 1955, he worked for the British pacifist publication *Peace News*, which had been notorious in the 1930s, when it was founded, for advocating peace with Nazi Germany at any cost. In the late 1950s, *Peace News* supported Bertrand Russell’s Campaign for Nuclear Disarmament (CND), and it was under CND auspices that Sharp made the acquaintance of Adam Roberts, a CND activist who would become a *Peace News* writer in the 1960s, moving on to his high posts at Oxford and the British Academy. Roberts even credits Sharp with introducing him to the topic of “non-violent action under totalitarian regimes.”¹⁷

Historians of the work of Sharp and his fellow Oxonians trace their civil-resistance studies to Bertrand Russell’s article “War and Non-Resistance,” published in *The Atlantic Monthly* in April 1915, during World War I.¹⁸ There, Russell painted a fantastical picture of how England could confront an imagined German invasion through “passive resistance”: “Whatever edicts they might issue would be quietly ignored by the population. . . . If they ordered that English young men should undergo military service, the young men would simply refuse; after shooting a few, the Germans would have to give up the attempt in despair. If they tried to raise revenue by customs duties at the ports, they would have to have German customs officers; this would lead to a strike of all the dock laborers, so that that way of raising revenue would become impossible. If they tried to take over the railways, there would be a strike of the railway servants. Whatever they touched would instantly become paralyzed. . . .”

17. Interviewed by Alec Ash, Dec. 8, 2011, on [The Browser](#).

18. Robert J. Burrowes, *The Strategy of Nonviolent Defense: A Gandhian Approach* (Albany: SUNY Press, 1996).

(The article is also noteworthy for Russell’s take on the turn-of-the-century mass strikes in Russia, which were largely police-agent projects, culminating in the January 1905 Bloody Sunday massacre of protesting workers led by secret police agent Fr. Georgi Gapon in St. Petersburg. Russell wrote approvingly, “Even in Russia, it was the general strike which secured the Constitution of 1905.”)

The same Bertrand Russell is infamous for his 1946 article in *The Bulletin of the Atomic Scientists*, advocating that the Soviet Union be forced to accept a one-world government with supranational control of nuclear weapons, under threat of defeat in a war the West would launch before the U.S.S.R. itself could develop nuclear weapons: a nuclear first strike against Russia. It was only after the Soviet nuclear (1949) and thermonuclear (1953) bomb tests that Russell went full-steam onto the “peace” track of his world government campaign, inviting Soviet leader Nikita Khrushchov’s representatives to his World Association of Parliamentarians for World Government conference in 1955.

For many years Gene Sharp’s “civilian nonviolent resistance” advisories were couched in Cold War military terms, supposing conditions in which Soviet forces would have overrun Europe. An attendee at one of his lectures in 1984, when Sharp was working with the Harvard Center for International Affairs (CIA), described the scenario Sharp presented for a quarter of a century in the future: “The year is 2010. Russian tanks swarm into a small country in Western Europe, spearheading an invasion by Warsaw Pact troops. But this invasion is unusual because no shots are fired. Instead, the Communist soldiers are greeted by shuttered windows and deserted streets. The nation being overrun phased out its military years ago and now relies on a carefully planned program of civilian nonviolent resistance to deter its enemies.”¹⁹

Sharp was not a Rhodes scholar, but he worked at Oxford University off and on for nearly ten years, in 1968 completing the thesis that became *The Politics of Non-violent Action*. In its preface, Sharp thanked Sir Isaiah Berlin, the British liberal philosopher and intelligence figure whose closest associates were leading lights of Russell’s logical positivist school, like A.J. Ayer and Ludwig Wittgenstein. Berlin is today idolized by Timothy Garton Ash, among others. Sharp’s imme-

19. James [VanHise](#).

diate academic advisor was the Montenegro-born John Plamenatz, with whom his “supervised study . . . emphasized theories and philosophies of the nature of political power, authority and obedience; dictatorial systems; resistance and revolutionary movements” (Sharp’s account). Plamenatz was a fellow of All Souls College, historically the most important of the Oxford colleges for the Round Table.

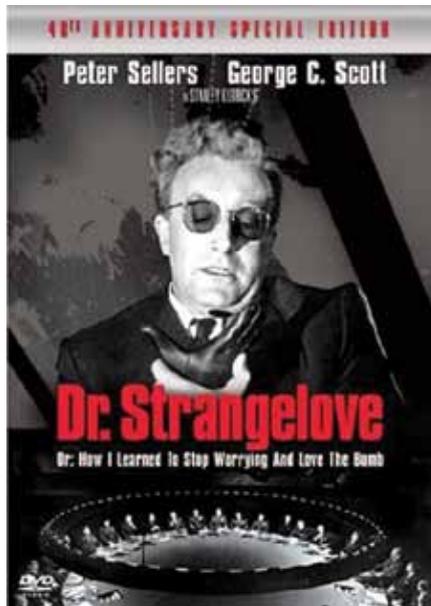
Dr. Strangelove

BBC journalist Ruaridh Arrow last year made a laudatory documentary titled “Gene Sharp: How To Start a Revolution.” In a BBC interview about the project, Arrow characterized Sharp’s 198 measures as follows: “Designed to be the direct equivalent of military weapons, they are techniques collated from a forensic study of defiance to tyranny throughout history.”

The military provenance of Sharp’s *The Politics of Nonviolent Action* is unmistakable, leaving no doubt that it is an irregular warfare manual. On whose behalf: the brave resistance fighters seeking personal freedom and betterment for their nations; or Bertrand Russell’s crazy followers who gave us the nuclear brinkmanship of the mutually assured destruction doctrine for the past 60 years?

Sharp, in the Preface, cites the financing of his work while he was at the Harvard CIA, between Oxford stints in the 1960s, by “funds from grants for projects of Professor Thomas C. Schelling made to Harvard University from the Ford Foundation and from the Advanced Research Projects Agency [ARPA] of the U.S. Department of Defense, Contract No. F44620-67-C-0011.” This was the same Thomas Schelling who, in 2005, would receive the Nobel Prize in Economics, with Robert Aumann, “for having enhanced our understanding of conflict and cooperation through game-theory analysis.” The Nobel committee outdid itself, hailing Schelling’s “vision of game theory as a unifying framework for the social sciences.”

The vision was set forth in Schelling’s 1958 book *The Strategy of Conflict*, in which he developed the notion of “rational irrationality.” He applied this game



Among the nest of Russellite “peaceniks” is Sharp colleague Prof. Thomas C. Schelling, who, among other things, served as an advisor to director Stanley Kubrick on the famous 1964 nuclear Armageddon film “Dr. Strangelove.”

theory to scenarios for nuclear war.²⁰ This was in the period when Russellite “peaceniks” in the Anglo-American strategy establishment were holding events like the 1958 second Pugwash conference, where Leo Szilard delivered his infamous speech, “How To Live with the Bomb and Survive”; Szilard proposed that terms of a limited nuclear exchange between the United States and the Soviet Union, possibly triggered by a conflict in the Middle East, should be negotiated beforehand. Nuclear war games were played at the RAND Corporation, where Schelling worked, and other hotbeds of Cambridge-originated mathematical modelling, such as MIT and Stanford. Schelling provided consultations to film director Stanley Kubrick for the famous nuclear Armageddon film of this time, “Dr. Strangelove.”

Schelling also served as an idea man for Defense Secretary Robert S. McNamara in the Vietnam War. “What is little-known in general,” wrote one critic of Schelling’s Nobel prize, “is the crucial role he played in formulating the strategies of ‘controlled escalation’ and ‘punitive bombing’ that plunged our country into the war in Vietnam.”²¹

Far from being merely a channel of money to Sharp, Schelling wrote the introduction to *The Politics of Nonviolent Action*, speaking of the project less as Sharp’s own personal investigation, than as a joint commitment with Schelling and others: “The original idea was to subject the entire theory of nonviolent political action,

20. Esther-Mirjam Sent, “Some Like It Cold: Thomas Schelling as a Cold Warrior,” Nov. 13, 2006, reports some details of how Schelling helped gear up for the potentially thermonuclear showdowns with the Soviet Union over Berlin (1961) and Cuba (1962): “[I]n 1961, the Pentagon sponsored several huge war simulation games at Camp David that were run by Schelling, known as ‘the Berlin games.’ . . . Participants included John McNaughton, Henry Kissinger, Alain Enthoven, and national security advisor McGeorge Bundy. . . . The foundations for a general theory of strategy developed by Schelling . . . consisted of nuclear deterrence, crisis management, limited war, arms control, and coercion and compellence.

21. Fred Kaplan, “All Pain, No Gain: Nobel Laureate Thomas Schelling’s Little-Known Role in the Vietnam War,” Slate.com, Oct. 11, 2005.

together with a full history of its practice in all parts of the world since the time of Christ, to the same cool, detailed scrutiny that military strategy and tactics are supposed to invite. Now that we have Gene Sharp's book, what we lack is an equally comprehensive, carefully study of the politics of violent action. . . . It is too bad that we haven't that other book, the one on violent action. It would be good to compare the two in detail."²²

From 1983 to 1989, Sharp was director of the Program on Nonviolent Sanctions of the Harvard CIA. He launched his Albert Einstein Institution in 1983, the same year as the founding of the NED.

Dumping Bad Axioms

So, Dr. Strangelove's grandchild is sitting in the U.S. Embassy in Moscow? It's something like that, since Bertrand Russell begat both the game-theorizing nuclear brinksmen and the civil-resistance irregular warriors, and they all came together in the Oxford programs from which Gene Sharp and Michael McFaul emerged.

McFaul's thinking, as revealed in his tedious political-science prose (the writing of a person who avoided memorizing Pushkin), is so horribly compartmentalized that he no doubt would refuse to put the picture together that way. His *Advancing Democracy Abroad* book portrays democracy promotion as a budgetary and policy line-item, competing with economic or strategic relations. McFaul churns out books on his chosen topic at an alarming rate, many of them commissioned through a pipeline of research grants from historically British-oriented operational intelligence fronts like Freedom House, the Smith-Richardson Foundation, the NED, Soros's OSI, et al., and some evidently being published without even a spellcheck, never mind copy-editing ("expatriate" spelled as "ex-patriot" is an eloquent example).

McFaul has shown an amazing capacity to screen out what doesn't fit his "democratization" construct. In September-October 1993, some of the people he had earlier cultivated as exemplary democratizers were in the resistance against President Boris Yeltsin's aboli-



Prime Minister Vladimir Putin, in a heated session with his National People's Front on Dec. 8, noted that the U.S. has invested "hundreds of millions of dollars" to shape the Russian electoral process. Putin is shown here at the conference.

tion of the Constitution and the elected Parliament, a maneuver Yeltsin made in order to override parliamentary opposition to the looting of the country, packaged as economic reform. Some of McFaul's former contacts were arrested and imprisoned, as events moved toward the artillery shelling of the defiant Parliament on Yeltsin's orders (hundreds, possibly thousands died). He offered them no help.

McFaul's behavior during nearly three decades of interaction with Russia brings us back to *EIR*'s 1999 article about his Oxford classmate Susan Rice: "[T]he question Americans must ask is: When will we finally rid the foreign policy establishment in Washington of this British contamination, and reestablish sovereignty in the tradition of the American Republic?"

Prime Minister Putin, in a heated session with his National People's Front on Dec. 8, noted that the U.S.A. has invested "hundreds of millions of dollars" to shape the Russian electoral process. "We must develop forms of protecting our sovereignty, protecting ourselves from outside interference," he said.

Some Russian patriots, who are not happy with their government's current economic policies of joining the World Trade Organization and playing by the rules of the bankrupt world financial system, but are even less

22. Gene Sharp, *Power and Struggle, Part One of The Politics of Non-violent Action* (Boston: Porter Sargent Publishers, 1973).

pleased with outside interference in Russia's affairs, have expressed hope that the current political tension may prompt Putin to make a profound shift: not only to rid his administration of a few individuals who are particularly close to international financial interests, but to jettison the whole set of British monetarist axioms, foisted upon Russia after the collapse of the Soviet Union. Putin's recent call for a "new industrialization," as well as his attacks on the prevailing practice of protecting income streams through offshore holding companies, point in that direction.

If Russia and the U.S.A. dump every policy axiom

of the bankrupt British monetarist system, then the way will open up to a quality of statecraft that would please John Quincy Adams and Count Romyantsev, to an economic boom based on the nation-building principles of Hamilton and Russia's 19th-Century industrializer Count Witte, and to vindication of the words of Marshal Zhukov to General Eisenhower at the close of World War II: "If the United States and Russia will only stand together through thick and thin, success is certain for the United Nations. If we are partners, there are no other countries in the world that would dare to go to war when we forbade it."

The Color Revolutions

Common elements in the so-called color revolutions include a symbolic color or image, as recommended in Gene Sharp's manuals, and a one- or two-word slogan. Michael McFaul (*Advancing Democracy Abroad*) lists among "factors for success" a united opposition movement; timing around an election, with the use of exit polls and foreign observers as a basis for claiming vote fraud; media ability to publicize the vote fraud claims; and demonstrations against vote fraud.

Funding by U.S. Project Democracy agencies (National Endowment for Democracy, National Democratic Institute, International Republican Institute, and the USAID) and George Soros's Open Society Institute is typically targeted to enhance those factors. McFaul and others have identified several of these elements in the 1986 People Power overthrow of President Ferdinand Marcos in the Philippines, during which NED and NDI funds were aimed at exposing vote fraud; the demonstrators wore yellow ribbons, leading some to call it the first color revolution—the Yellow Revolution.

The color revolutions in Eastern Europe and Eurasia also featured the special role of Sharp's trainees.

Serbia, October 2000—Bulldozer Revolution. Regime-change: President Slobodan Milosevic replaced by Democratic Opposition of Serbia (DOS) leader Vojislav Kostunica. Timing: After disputed election. Key group: Otpor! ("Resistance!"). Symbol: Clenched-fist logo. Funding and advice: Up to \$40 million in foreign support for Otpor! from

sources including the NED and its subsidiaries, the British Foreign Office's Westminster Foundation for Democracy (WFD), and Soros's OSI. Freedom House paid for printing Sharp's books; the NED and NDI worked to unify the DOS behind Kostunica, and the IRI sponsored training of Otpor! cadre by Sharp's associate Col. Robert Helvey.

Georgia, November 2003 — Rose Revolution. Regime-change: President Eduard Shevardnadze replaced by Mikhail Saakashvili. Timing: After disputed election. Key group: Kmara! ("Enough!"). Symbol: Red rose. Funding and advice: NED and USAID funding went to "civil society" NGOs and exit polling, while the outstanding intervention was the OSI's sponsorship of travel by Serbian Otpor! activists to train young Georgians.

Ukraine, December 2004—Orange Revolution. Regime-change: President-elect Viktor Yanukovich forced out in favor of Viktor Yushchenko. Timing: After disputed election. Key group: Pora! ("High Time!"). Symbol: The color orange. Funding and advice: Similar to Georgia, including training of youth activists by guests from Otpor! and Kmara! The post-Orange Revolution leadership disintegrated in multiple disputes and Yanukovich was elected President in 2010.

Kyrgyzstan, March 2005—Tulip Revolution. Regime-change: President Askar Akayev was ousted, but a new leadership failed to consolidate, and the country has experienced clan warfare and several leadership changes since. Timing: After disputed election. Symbol: Pink tulip. Funding and advice: Similar to above, with on-the-scene consultations from Georgian NGO activists.

Outrage at McFaul's Undiplomatic Antics

Jan. 28—*The following commentary by Mikhail Leontyev was aired Jan. 18, during First Channel's prime-time news broadcast, the most widely viewed program in Russia. As an analyst, Leontyev is closely attuned to the history of imperial policies in Eurasia. In 2007, his series titled "The Great Game" cited "the British track in North Caucasus events [such as acts of terrorism], discovered by Russian counterintelligence," as marking a return by "the British lion . . . to Asia and the Caucasus."*

The new U.S. ambassador, Michael McFaul, has arrived in Moscow. The appointment of Obama's chief advisor on Russia, one of the fathers of the "reset," to this post is both a great honor for us, and the best way to characterize current American-Russian relations. The thing to know, however, is that McFaul is not a specialist on Russia. He specializes in a very specific type of democracy-promotion.

Speaking to Slon.ru [in June 2011], McFaul stated: "Most Russia-watchers are diplomats, or specialists on security and arms control. Or Russian culture. I am neither. I can't recite Pushkin [Russia's national poet] by heart. I am a specialist in democracy, anti-dictatorial movements, and revolutions. And when I came to the Soviet Union in 1989, it turned out to be the time of just such a movement. And while I was living in Moscow in 1990-1991, I became very close to the Russian democrats. This may have been the best time of my life."

That was when McFaul took a liking to Russia. Not to Pushkin, as he so delicately mentioned, but to prominent activists in the so-called democratic movement, whom he was financing, instructing, and bringing to power. In 1992, he was already the Russia representative of the National Democratic Institute, known for its close ties to U.S. intelligence agencies, which was working on "training political leaders for Third World countries." In 2010, one of the attendees at an NDI program at Yale, from the next generation of "democrats," was the Internet-Führer Alexei Navalny, a good acquaintance of McFaul. . . .

McFaul calls himself an advocate of dual-track di-

plomacy, such as was practiced under Reagan and Bush Sr. This means working with the authorities, while simultaneously doing a particular type of work with the opposition. McFaul should have no problems with the latter type of work, given his well-established ties with these people. Working with the authorities is another question.

Michael McFaul takes pride in having discerned in Putin a second Milosevic, back in 2000. McFaul has written hundreds of anti-Putin articles, as well as the book *Russia's Unfinished Revolution: Political Change from Gorbachov to Putin*, which came out back in 2001. Has Mr. McFaul perhaps come to Russia to work in his field of specialization? That is, to finish the revolution?

"To promote liberty requires first the containment and then the elimination of those forces opposed to liberty, be they individuals, movements, or regimes."—Michael McFaul. *Policy Review*, 2002.

McFaul's major work, *Revolution in Orange: The Origins of Ukraine's Democratic Breakthrough*, providing the money amounts, organizational structure, and quantitative breakdown of what was set into motion, demonstrates the causes of that breakthrough. American money paid for intensive work with Ukrainian youth. Incidentally, McFaul says that the funding was quite modest: barely more than \$18 million. On the eve of his appointment to Moscow, McFaul reported to the Senate: "In the pre-election period we spent \$9 million, which was a million more than in 2007-2008, to support free and fair elections."

That's insulting: cheaper than Ukraine by half! But we shouldn't get upset so easily: the real level of spending is not made public.

Foreign Policy writes, "As the U.S. Ambassador in Moscow, the very capable McFaul will have considerable opportunity not only to observe Russia's ongoing transitions, but hopefully to help shape it as well, in directions conducive to U.S. interests and the welfare of the long-suffering Russian people." But who caused the suffering of the "long-suffering Russian people"? Wasn't it the friends of Mr. McFaul on his first tour of duty? It may be hoped that his second tour of duty, as ambassador, will not be "the best time of his life" for Mr. McFaul.

'Not an Idiot'

Maxim Sokolov, a columnist for the daily "Izvestia," spoke on state television's Rossiya 24 channel, Jan. 19.

Michael McFaul, named U.S. Ambassador to Moscow, arrived at his new job last Saturday, Jan. 14, and has not yet become the ambassador in full measure.

An ambassador's tour of duty is traditionally measured from the moment he presents his diplomatic credentials to the head of the accrediting state.

Nonetheless, in this short period—only five days, including the weekend—the newly arrived diplomat has managed to land in the media of his host country, and the publications about him have been rather critical.

This is most likely because, in this short period of time, McFaul has managed to commit serious violations of two diplomatic customs simultaneously. First of all, in the period before the presentation of credentials, it is recommended that the ambassador make protocol visits to important persons in the host country and to his fellow ambassadors, rather than right off the bat to launch furious activity such as receiving civic activists of the host country as his guests.

Secondly, in the event that such activists are fairly exotic and extra-systemic—for example, if they intend immediately to dismantle the existing regime—there has existed for more than a century, the practice of using lower-ranking diplomats for such contacts, in order to be able to say that the ambassador or chargé d'affaires was not involved; that this was merely a press attache who was studying public opinion in the host country.

There are about 200 foreign embassies in Moscow, among which are the embassies of powerful, democratic nations, whose governments can hardly be said to agree completely with all the particular features of Russian domestic political life. Nonetheless, McFaul alone has become famous for such demonstrative violations of generally accepted diplomatic customs. . . .

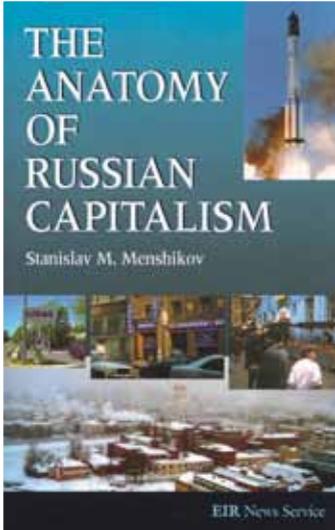
The unusual events, however, did not end there. They grew more intense, when the U.S. State Department intervened directly into the polemics about diplomatic customs and the personality of the new appointee. Official State Department spokesman Victoria Nuland stated, in reply to criticism of McFaul by several Russian media: "As the Russian Federation knows very well, and as he's tried to explain to the Russian people directly through his own Twitter and Facebook site, which I commend to all of you, he is one of the U.S. Government's top experts on Russia. He was and remains a key architect of the President's reset policy, [thanks] to which we've had a number of successes in deepening our cooperation with Russia."

One doesn't have to be a specialist in diplomatic customs to notice that the State Department here missed an excellent opportunity to remain silent. The official State Department spokesman was persistent in emphasizing that McFaul is a good guy and not an idiot, which

is already stated in his credentials, a copy of which McFaul presented to our deputy minister of foreign affairs, and the original of which he is to present to the President of Russia. It is not a good idea to keep repeating and explaining this notion so insistently. If someone keeps saying that he's not an idiot, people might begin to have doubts about that.

Beyond that general point, there are other, particular arguments to be made, once again from the realm of diplomatic custom. It is customary for ambassadors and ministers not to get involved in direct polemics with the press of the host country. The more so, they do not issue evaluations of that press. Even Soviet diplomacy rarely made official statements about anti-Soviet excesses in the press of some countries. That is because there were fairly literate people at Smolensk Square [the Foreign Ministry], who already knew the answer: "We have freedom of speech. People write what they want to, and it's not your business." That is precisely the answer our representatives received, when they tried to stop any excesses.

Sometimes one has the impression that all the impressions of this world are absolutely fresh for American diplomacy, and that everything is new, as for a little baby.



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The Biosphere vs. Obama

Why must President Barack Obama be removed from office, Constitutionally and immediately? Because his remaining in that office is inconsistent with the laws of the universe, specifically, as we lay out in our cover feature this issue, with the necessity for anti-entropic development, also known as progress.

If the narcissistic British puppet Obama is kept in office, he will lead the United States, and likely the world, into what can only be called an “extinction event.” It could happen in a number of ways, but we’ll here mention two potentials. First, he could carry out the British Queen’s mandate for thermonuclear confrontation with Russia and China, resulting in a devastation of the planet by war. Second, he could continue enforcing the British Empire’s genocidal, green economic policy, with an equally murderous result achieved through starvation, disease, and social chaos.

Some could credibly argue that the current crop of Republican candidates might carry out the same agenda. That simply raises the question: *Is it better to die in a nuclear war started by Democrat Obama, than it is to die in one started by a Republican?*

This would appear to be taking partisanship to the point of absurdity, don’t you think?

The fact is that it’s the British empire’s monetarist, free-market agenda which is incompatible with the requirements for the survival of human life on this planet. It is that argument which is proved rigorously in the latest presentations by LPAC’s Basement Team, through examination of the way in which the biosphere has evolved by the development of species with increasingly higher energy-flux densities, and then mankind himself has applied that same principle through developing increasingly energy-dense power sources.

Of course, this scientific truth goes directly against today’s *Zeitgeist* (itself the product of that British monetarist system), the Green movement. The Green movement, with its hatred of human beings and scientific progress and technologies with high energy-flux density, such as nuclear, is actually a movement in favor of extinction of the human species. The Greenies don’t always advertise the fact they want to kill off the bulk of the human race, but if you know anything about the requirements for long-term human survival, that’s exactly what they are doing.

The fact is, mankind and his technological capabilities cannot “stand still,” in some kind of “sustainable” state. As a study of the biosphere’s progress shows, you either advance, or you die.

Obama, of course, always had the Green agenda, and his appointment of rabid Malthusian John Holdren as his so-called science advisor should have been a red flag. When Obama went ahead and killed the NASA manned space program, the case was conclusive. This President was out to kill the future of this nation, and the world.

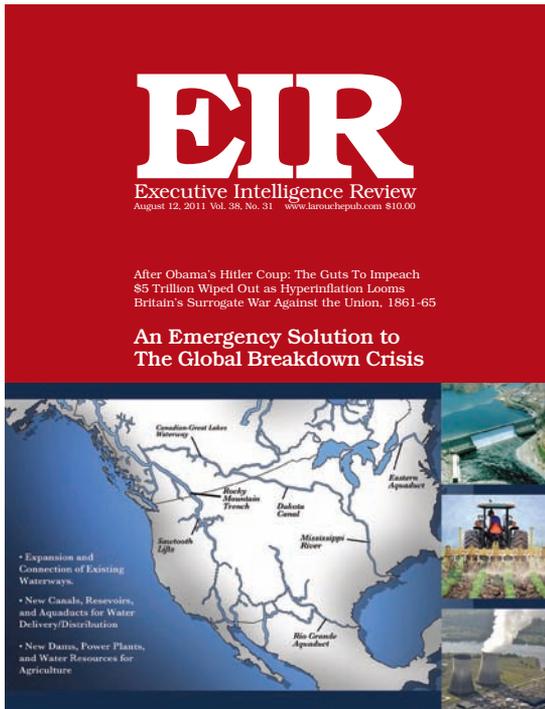
You see, this is not simply a matter of opinion, or Obama’s personality, or habits. This President’s behavior violates the laws of the universe, and therefore he must be removed from power. There are others who share his genocidal beliefs, and they should be let nowhere near the Presidency. But it is Obama who is there now, and the power of his position holds the potential for creating a “mass kill” in the very immediate future.

We cannot rely on the biosphere acting for itself, of course. As the highest representatives of creation, mankind, we human beings are the agents who have to act. Remove Obama now!

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