

Basement Team: What Is the Universe, That You Exist?

Peter Martinson: Defeating the Oligarchical Principle

Part 1 of 2

On Nov. 19, LaRouchePAC-TV hosted its first-ever webcast Town Hall event featuring “Basement Team” scientific researchers, Peter Martinson and Cody Jones, who gave presentations on the subject of “What is the real universe, such that you exist?” and then fielded questions from gatherings of viewers throughout the nation.

The event was convened during what may be one of the most definitive moments in the history of our species. Historically, it has been only the significant, fundamental scientific breakthroughs, specifically in economics and the role of mankind in the universe, that have ever effectively outflanked the historic and destructive commitment of the oligarchical principle to keep the population of man limited to a negligible number manageable by imperial means.

Today it is the British Empire that wields the oligarchical principle, employing the President of the United States as its crown puppet. If we as a species wish to survive, and further our understanding of what this universe has in store for us, this is the immediate political reality that we must address.

The webcast was hosted by LPAC Editor Matthew Ogden. The video is available at <http://larouchepac.com/national-policy-discussion>. We reprint here Part 1 of Peter Martinson’s address; Part 2 will be in next week’s Almanac.

The current British Empire, which is the current representation of an old system called the oligarchical principle, one way or another, very soon, this British Empire is going to cease to exist. Now there are various ways that this is going to come about, but the entire system is collapsing right now. People have seen—it’s pretty obvious—the global economic system is finished. You look at what’s happening in the United States, and you look at what’s happening in Europe: This system is gone. Now, that represents the end of the British monetary system, which is why they’re going for thermonuclear war. Their system is finished. The attempt to get a thermonuclear war going, by getting the United States under Obama to uncork the nuclear bottle into not just Southeast Asia, but over Russia and over China—this is a death-spasm of the British Empire. This system is finished. The only question is: Are they going to take the rest of civilization down with them?

That’s the issue I’m going to address right now, because we’re faced with two options: thermonuclear war and the collapse of the world economy, which means the reduction of the world’s population to less than 2, possibly 1 billion people. The British Empire is calling for less than 1 billion people publicly now. Either the reduction of the world’s population rapidly to those levels, or the elimination of the British Empire (we can put them in a museum somewhere, so that we can learn from our younger-age mistakes). And the expansion of man’s conquest into space: We are destined to become a space-faring creature, if we can put down the British



The LPAC Basement’s Scientific Team’s first webcast featured Basement researchers Peter Martinson (left) and Creighton (Cody) Jones (speaking) in a discussion of the principles of the developing universe.

Empire without them taking us out.

The Oligarchical Principle

What I’m going to go through is how the British Empire, as an ancient oligarchical system, works, how it’s worked up to now; what we’re actually up against. Now, the system is very, very old. The British Empire is just a modern representation of this old system, called the oligarchical system, which has its roots in the story of Prometheus vs. Zeus.

What’s the issue? Prometheus was not a god. Prometheus was one of the Titans, one of the forebears of the so-called Olympian gods—Zeus and the rest of the gaggle. Prometheus created man; the gods came in and took power, and treated man as their plaything. Zeus is the most famous example of this. The people, the human beings, were always the chess pieces that were moved around, the toys that were played with, that were messed around with. If you wiped out civilization here or there, it didn’t matter, because they’re just animals, they’re playthings.

Now Prometheus, who is known for his abilities of forecasting and foresight, saw this as a great wrong. And there’s good evidence that this story is based in truth, but it was turned into an actual legend. Prometheus thought that this as terrible that the gods were treating man like this. So, Prometheus came down and gave man, among other things, the power of wielding fire, which is a higher technology than hunting down roots and berries, and throwing rocks at animals to get them and eat them.

Fire is a higher development of technology, and requires an insight into universal principles. From our standpoint today, it would be possibly a primitive universal principle, but it requires an insight into processes of the universe. So, Prometheus gave man fire, among other things, like medicine, the powers of astronomy, the powers of understanding the nature of the “wanderers”

[Plato's term for planets—ed.] in the sky, to look at how that impacts lives, your life on the Earth. Prometheus gave man the ability to do science.

The result of that was that Zeus got extremely angry, and stuck Prometheus on a rock, and had his liver eaten out every day for 10,000 years. Prometheus didn't care about that. What he cared about was man getting its power back over these gods.

Now, the system is an old system. It's called our oligarchical system, and it's totally in play today. The system is, you have oligarchy, a small group of people, who consider themselves a higher species of organism than the rest of the population. They believe that all creatures on the planet are animals, including humans, and that they are a higher order of species, and therefore they have the right to enslave and keep men as cattle, the rest of the population. So, the game is, how do you keep your power?

Man has the ability to be creative, and make discoveries, and increase his power over the universe. That creative power is the number one threat to the existence of an oligarchy. So, this is where the nature of oligarchical strategy comes in, if you can call it strategy. The method is to get people to forget that they're creative, believe that they're animals, and stop acting like humans. That's the game.

How do you repress scientific and technological progress? How do you repress creative activity among humans? And as a corollary, how do you keep the population of human beings down, so that you can manage them, as a manageable group of cattle? The oligarchy, going all the way back to Zeus, and then all the way up to today, instinctively acts against, represses creativity, human creativity. So, this is what we're up against.

Let's look at President Obama. President Obama succeeded in pushing through his Hitler T-4 health-care policy, which should be called a deathcare policy. People might remember the death panels, which exist now. After that got rammed through, over the protests of most of the population of the United States, the next step was to take down the capability of human space flight—NASA. And I'll go through a couple of details on this.

The Takedown of the Space Program

Early on, after the health-care policy went through, Obama and the Office of Management and Budget, under Peter Orszag, launched a campaign to stop what was probably the only thing that was worth anything good that came out of the Bush Administration. I'm no fan of the Bush Administration; Bush was almost the worst President we've ever had in the United States, the most destructive President we've ever had in the United States—until we got Obama. But, the Bush Administration did launch the so-called Constellation Program, which would have been the next step of human space flight, which included missions to the Moon. It included constructing craft that would be a potential path to colonizing other planets in the Solar System, like Mars, starting with the Moon.

Obama and his groupies, the so-called eco-

nomic behaviorists, launched a campaign to shut this thing down. Launching the campaign threw Congress into complete disarray, launched NASA into complete disarray. We started having hearings on Capitol Hill, where Neil Armstrong and some of the other original Apollo astronauts had to testify for the first time in their lives. This is the first time that Neil Armstrong ever testified in front of Congress, testifying that the shutdown of manned space flight was not done through any collaboration or consultation with anybody involved in the science, or in NASA. It was done by a small, secret, select group around Obama, intentionally to shut down the ability to do manned space flight.

The status now is that the whole program is in disarray. There are some people who think they've secured a heavy launch vehicle until the next Presidential election, but I would submit that as long as President Obama is in the White House, we are seeing the end of manned space.

Now, simultaneously, as the gutting of the manned space program was underway, some people got opportunistic and said, "We're for robotic space exploration—you know, science. We're for sending probes into space. A manned space program costs too much money, so we're going to support probes." It's an opportunistic throwing of the manned space program to the wolves. Now, it's coming out, that the Obama Administration is hell-bent on shutting down the space probes to other planets.

For example, right now, the European Space Agency has been ditched by the United States on a very important Mars mission to bring return samples from the surface of Mars back to the Earth. The European Space Agency is now having to go to Russia for collaboration, because the United States had to duck out of it because of the opposition of the Obama Administration.

What we're dealing with—first of all, the space program has never been what it was intended to be. The manned space program and the corollary, which is sending instruments into space, is the core of man's ability to survive in the universe. Not specifically because we like going into space, but because man's survival in the universe depends on scientific and creative breakthroughs in understanding the processes that create and drive our universe. The only way we make those breakthroughs, which we've seen through the history of science on the



President Obama's cancellation of NASA's Constellation program, which was devising a new vehicle for taking man to the Moon, was a clear signal of his determination to kill science.

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Earth, is by pushing the boundaries of knowledge, and pushing the boundaries of human capabilities. Right now, those boundaries lie in space.

So, the Obama Administration and the Bush Administration, but the Obama Administration particularly, is acting as the worst battering ram against the forefront of human science; the worst battering ram that we've ever seen in the history of man, from what I can tell.

This is a British operation. Anybody who thinks that you can negotiate with Obama on this—! You know, Congress has just passed the continuing resolution budget in order to fund certain things in NASA. If you think that you can make negotiations with Obama and save any aspect of the space program, you're wrong, because Obama is not a human being. He's human in biology, but Obama is a creation of the British Empire. He's not just a British agent; he's a British operation. Obama's mission is to destroy the United States and destroy the human population, human civilization around the world. That's why he's going after NASA, that's why he's going after the space program, that's why he's going after every aspect of science. As long as he's in there, if he remains until 2013—if we perchance survive a thermonuclear war, which is what they're gunning for now, earlier than expected—we'll have no space program. And therefore, we'll have no avenue for making new discoveries in space.

This is a British operation, and it's typically British. This is just an example of how the British operate, as an extension, as the modern representation, of the oligarchical principle, going all the way back to Prometheus.

This is an example of the oligarchical instinct.

Real Science vs. Sense Perception

Now, what does the oligarchy do? In order to suppress science, besides just rampant ham-fisted bashing like the Obama Administration is doing, the oligarchy, the British as the prime example, produce what can be called "synthetic religions" to replace real science.

There's a real scientific current among the human race. For example, if you look at the discoveries starting with Plato, there's a current of scientific work, Plato through Cusa, through Johannes Kepler's work on astrophysics, through Leibniz, through Carl Gauss, through his student Bernhard Riemann, through one of the followers of Riemann, Albert Einstein, through Russian biogeochemist Vladimir Vernadsky, up through Lyndon LaRouche today: We have a current of science, of real scientific discovery, which has as its core the idea that man has the ability to recognize that the universe that's presented to your senses is not the real universe.

The universe that's presented to your senses is a universe of shadows. Man has established that he can recognize that those shadows are being generated by principles that can be modeled, but they're not sense-perceptible entities. The principles that create sense



Environmentalism is one of the key forms of synthetic religions created by the British Empire to destroy science. Here, a demonstration by some of the converts at the Asian Development Bank headquarters in Manila in June 2009.

perceptions are not themselves able to be sensed by any type of sense perception.

For example: Kepler showed, what man can do is, he can take an individual sense and exhaust the possibilities of that sense; exhaust all the measurement abilities of that sense. Kepler concentrated on vision, visual geometry, and audible geometry, sound; developing the musical scale, how the human sense of sound works. He exhausted the possibilities at his time, and then applied that to the discovery of universal gravitation, by showing that you have the same principle expressing itself in two different sense-perceptual realms, two different frequencies, you could say, and it presents itself differently in those two frequencies.

The task is to understand that you're dealing with a principle that's representing itself differently, and then to adduce, through the power of the creative mind, what is the principle that's generating those sense perceptions. Through that process, Kepler made his discovery of universal gravitation.

And to give a sense of what type of world we're living in such that that's possible, we have a universe which is composed such that the human mind has the ability to discover such principles. It's composed such that it will present us with senses which have within them gaps, because the principles are not reflected accurately through the senses. But it's through the human mind that you can recognize the gaps in any of those sense perceptions, and then adduce what the principle is. The universe is constructed like that. The universe is constructed according to *mind*. The universe expresses, in itself, creativity. And we see this. And I'm going to show a couple of examples of this in just a minute.

What we have is a universe which is an anti-entropic, developing universe, which is developing towards higher and higher energy-flux densities. This is reflected in the ability of man to make those discoveries, and increase his own power over those principles, and thus control, run, and develop more and more, the universe around

him. That's how the universe is constructed.

Synthetic Religions

Now, the way the oligarchy works is, it creates synthetic religions to replace this divine view of man. Not all synthetic religions are created by the oligarchy; for example, you look back at Emperor Nero, who was the head of the Roman Empire for a time. Some might say he was the ass of the Roman Empire for a time, but Nero did not burn Druids in his backyard at night for light to compose his poetry by. He burned Christians at the stake in his backyard to provide light for his writing bad poetry.

So not all religions are created by an oligarchy, but the religions that are created by an oligarchy are the ones that are accepted. And there are some characteristics of these religions that come up over and over, and you'll recognize some of these. The two most important are: 1) that man is not divine, but merely one type of animal, one type of living creature on the Earth. We also have cows; we also have mice; we also have grasshoppers. Man is just maybe a little bit more complex than one of those. Man is an animal; there is no divine spark in man. That's number one.

Number two is that your senses are giving you an accurate view of the universe, or if your senses are not giving you an accurate view of the universe, at the very least, the universe operates on principles of sense perception. Therefore, everything that happens in the universe has to be explained in terms of sense perception. That's number two.

Now, as an example of this, you look at the prototypical British operation named Isaac Newton—here's another person who maybe had something going for him when he was really young, but he turned into a total operation, which was an operation out of his own hands. It's not even clear that he wrote the books that are attributed to him. He was a result of a British committee to create a synthetic religion.

What is a religion? [Newton's] universe is composed of an empty box. We have a universe that's empty, and within that empty box there are objects floating around. Particles, little tiny particles; really, really tiny particles. Everything is made up of these particles, and they interact by ricocheting off each other, collisions.

So therefore, an accurate representation of the universe has to be one that's built up from that as its fundamental axiom. The universe is empty, and you have little balls ricocheting off each other. And this leads into every other aspect of the religions that were created since Isaac Newton. Everything has to be explained in terms of a universe that's composed of little, tiny hard balls that build up into all the phenomena that we see.

For example, the Second Law of Thermodynamics is built up from this concept. The concept is that gases,

which you can't see, are made up of little tiny particles that are ricocheting off each other. There are so many of them that you need to have statistics to explain what these little, tiny balls are going to do. But a result of it is that over time, they kind of even out, and the ricochets kind of slow down after a while, and you reach what's called a heat death. It's called the increase of entropy.

One of the formulations of the Second Law of Thermodynamics is that the universe is becoming, over time, essentially more and more dead, more and more dull, more and more boring, towards a heat death. The end of heat. Which is ridiculous: that the universe is running down. I'm going to show in a moment that this is a completely ridiculous idea, which is based on this religion created by the British.

For example, where does it come in today? Pagan environmentalism, right? Environmentalism is a pagan religion; it's a religion of death. It's a religion that says

that man is a creature worse than monkeys. Man is worse than cattle; man is worse than bugs; worse than bats, if you listen to the British Queen's consort [Prince Philip]. Man is an animal, and he's using up the resources. We only have a finite amount of resources, and man's using them up. He's increasing the rate of entropy, when what you have to do is, you have to sustain entropy; we have to slow down entropy, and keep things stable. But man accelerates things; man creates disequilibrium, which is leading toward the death of the planet. The death of all the other animals, which are more important than man.

It's a pagan religion; it's a pagan belief!

For example, yesterday a report came out. It's obviously a pagan belief. Yesterday, the Intergovernmental Panel on Climate Change came out with its interim report on climate change, which claims that all of the extreme weather events

that we've been having, are due to global warming.

If you read the report though, it's very wishy-washy. They say it's very difficult to prove that global warming is causing these extreme weather events. They say that they think that temperatures are going to go up, but we can't quite prove it. We think that droughts are going to become more and more important, more and more prevalent, because of global warming, but we can't prove it. We think that hurricanes are going to become more terrible, but we can't prove it on the basis of global warming.

That's because it's a religion. But the way it's being reported is that global warming is destroying the Earth through horrible weather events, and that man is to blame, because man is the disequilibrium animal. So, it's a religion; this is just typical British crap. It's typical crap of the oligarchical system.

To be continued.



The so-called science of cultist Isaac Newton, depicted here, is also fundamentally a synthetic religion, as it preaches the existence of a universe without the principle of creative development.