LaRouchePAC Internationale Fredags-webcast, 12. februar 2016:

Genopliv USA's rumprogram! Genopliv en vision for fremtiden!

Dette fredags-webcast vil fokusere på LaRouches nødmobilisering for at genoprette det amerikanske rumprogram og gøre Barack Obamas ødelæggelse af rumprogrammet til det mest fremtrædende tema i spørgsmålet om nødvendigheden af at stille ham for en rigsret som præsident for USA. Engelsk udskrift.

This Friday's LaRouchePAC webcast will focus on LaRouche's emergency mobilization to restore the American space program and make its destruction by Barack Obama the most prominent feature of his necessary impeachment as President of the United States.

Transcript-MATTHEW OGDEN: Good evening! My name is Matthew Ogden, and you're joining us for our weekly Friday evening broadcast, here, from larouchepac.com. This is our webcast for February 12, 2016. Today is Abraham Lincoln's birthday. I'm joined in the studio today by Jeffrey Steinberg from Executive Intelligence Review magazine, as well as Megan Beets and Ben Deniston from the LaRouche PAC science team. I'm also joined, via video, by a special guest again this week — Kesha Rogers, joining us from Houston, Texas.

We have all just come from a discussion that we had with both Mr. LaRouche and Mrs. Helga Zepp-LaRouche. I think the content of the presentation that you'll hear tonight is directly

informed by the tenor of that discussion. It's very clear that there are immediate problems, an immediate crisis, which must be addressed and must be resolved, that are right in front of us as we speak. However, that will be the subject of the answer to our institutional question, which we have decided to leave to the end of tonight's broadcast.

To begin with, we have the responsibility to take a step back and look at the much bigger picture. We have a responsibility of leadership, as an organization, and as a movement which involves the viewers of this webcast tonight. That responsibility of leadership requires us to go far beyond these immediate challenges, to look into the future, and to imagine what mankind can be, what mankind must be, and to take the necessary action to bring that future into being.

The recent attention to the incomparable genius of Albert Einstein that has been forced upon us by a very interesting outcome of an experimental investigation that has just had results that were reported yesterday, forces us to consider, however, not just the outcome of that experiment, but forces us to consider what mankind as a species is capable of, and what the identity of mankind as a species must become in a self-conscious way.

This is something that we're going to take up in much more detail a little bit later in the broadcast tonight, but what we begin to consider, is that the space program as we knew it from President John F. Kennedy and others, is the necessary ingredient of a mission of any civilization which is worthy of representing mankind as a species on this planet. Mankind must not be a creature of the Earth. Man is not an Earthling. Mankind must be a creature of the stars! He must learn, both physically and mentally, how to navigate that wide ocean which is outer space. He must come to know what he does not know. He must come to understand the inner workings of the galaxy which he is an integral part of, and also other galactic systems. And, he must come to know his role as a species within that

complex of galactic systems which comprise the Universe as we know it today.

In doing so, man affirms his nature as a species completely unique from all other species. Mr. LaRouche was emphatic that the insights of Vladimir Vernadsky and his understanding of the noösphere, and the uniqueness of the human mind and the human species as a whole, setting mankind apart from the animals, is something which very few people understand today, but was a very crucial investigation into the nature of the human race. Coincidentally, Vladimir Vernadsky and Albert Einstein were direct contemporaries.

We made great leaps, giant leaps, in this direction of man as a galactic species, not an earthbound species, with our landing of men on the Moon during the Apollo project of the 1960s and 1970s, and other great accomplishments of that era. To a certain extent, the legacy of that era has continued along certain trajectories. But since that time, when the mission of man leaving this planet was a professed mission of the United States government itself under the figure of John F. Kennedy, since that time, our progress in that direction has been moving backwards, compared to where we should have been, where we should have come by now, had we continued that directionality, and especially compared to what other countries, most notably China, have now accomplished and are committed to accomplishing further in the very near future ahead.

As President John F. Kennedy was wont to say in several speeches that he made, where he quoted Scripture: "Where there is no vision, the people perish." And that is absolutely true today. That is what the last 50 years of a "backwards progress" has brought us, as an American people — as we've presented repeatedly over the past several weeks in this webcast — and as a trans-Atlantic system, where face an absolutely dire crisis — economic, social, and military crisis today.

Our job here this evening, is to take the necessary steps to restoring that vision, and there's nobody more qualified to that, in my opinion, than my good friend Kesha Rogers. Following the remarks that Kesha makes, we will have follow-up remarks from Megan Beets, who will elaborate much more on what China is doing in their ambitious space program and where that's come from in the recent years, and where that's going towards. Ben Deniston will follow up immediately after her, to elaborate a little bit more of what the necessary *insight* into the genius of Albert Einstein and Vladimir Vernadsky must be, from the perspective of this recent experiment that affirmed many of Einstein's hypotheses that he made nearly a century ago.

For those of you who may not know, or may need to be reminded, Kesha Rogers was the Democratic nominee for Congress in Texas's 22nd District two years in a row — the 2010 elections and the elections in 2012, which, I'm sure, was a real thorn in the side of the political hacks in that area. She established her campaign based on the idea that we must revive NASA, restore NASA, despite the attempts by the Obama administration to destroy what NASA was committed to doing.

In 2014, Kesha expanded on her successes as an electoral candidate in the previous two elections, and declared a state-wide race for United States Senate, which, despite the fact that she was massively outspent by the Democratic Party establishment and by their chosen candidate, she came so close in the preliminary primary elections, that she forced those primaries into a runoff election, and received not just national prominence, but international prominence as a very significant political figure.

So, without more said about Kesha's unique role in this mission to restore the vision to the American people, I'd like to introduce to you, Kesha Rogers.

KESHA ROGERS: Thank you, Matthew! Well, I think what you've

laid out, and also in the discussions we had from Mr. LaRouche, one thing that's important to point out is, this is the level of discussion which is absolutely critical to revive the educational and human commitment that has been lost in our society. The real question is, when we're dealing with the space program — and this is what's not being discussed in any of the political debates or amongst the space community itself — is this question of what is the nature of man; what is the responsibility to the understanding of the mind of man as different from any other species, animal species, out there.

I've gone to a number of events in the NASA community with certain representatives of the space community. You have this discussion where people want to talk about innovation or something of that nature; but what's missing right now, is that there's no real discussion on the principle of true discovery, on the principle of true creativity. If you're going to get back to the foundation of what our space program truly represents, then that has to be the focal point of what is understood and what we're fighting for. Looking at the space program, one of the things that is extremely important right now, is that what has been a dividing line, is this very question of what is the nature of man. It's not about money, or it's not about what projects are more reasonable or will actually work better; but more so it is what is the destiny of mankind to discover and to do what has never been done before.

I love the remarks from Mike Griffin, former NASA Administrator, who I believe made them in 2006, working under the [George W.] Bush Administration, who demonstrated the idea that mankind has always committed itself to doing that which is going to leave something behind for the children, grand-children, next generations — the building of great cathedrals. We think about Brunelleschi or Charlemagne, those individuals who played a significant role in creating something that they weren't going to be able to see themselves, that they may not be able to participate in; but knew that their responsibility

was to actually create for the future. I think that's the ultimate question right now. What has been done in the progress of the society of mankind has been with the intention of creating for the future.

When you take the conception of the future out, and that human beings have no ability to actually determine or act upon that future, that was the understanding of the fight between Zeus and Prometheus, [where] Prometheus had a higher conception that mankind can know, and not only know, can actually act on and create the future.

How do we do this? We do this through the basis of discovery. We do this through the basis of understanding that human beings don't have to live like their fathers and grandfathers before them, like the beavers, before them. We can create new discoveries! And that's what we're finding and which has been essential in understanding what the space program brings us, and the understanding of the new principles that were put forth in development of what you see in terms of the beautiful ideas that foster the creation of such wonderful and beautiful cathedrals; that mankind not only just enjoys, in terms of aesthetic beauty, but also which has created the ability for a mastery of science that had never been known before.

That's what the space program represents! The same idea is actually recognized, when you look at music, what great Classical composition truly represents. The fostering of our society has been, always, to take the discoveries of mankind to the next level, to a higher conception, to a higher principle of mankind. The space program represents not just a program itself, but is what is the destiny of mankind.

I want to reiterate the beautiful example, again, of Krafft-Ehricke, because I think this gets at the truly beautiful and fundamental idea of that conception, as to why we have to have a space program. It is only for those very reasons, on the conception of what is the destiny of mankind, what is our

responsibility. This is what we should be addressing in our education systems; that, as [krafft-]Ehricke explained, "The concept of space travel carries with it enormous impact, because it challenges man on practically all fronts of his physical and spiritual existence. The idea of traveling to other celestial bodies reflects the highest degree, the independence and agility of the human mind. It lends ultimate dignity to man's technical and scientific endeavors. Above all, it touches on the philosophy of his very existence."

And what we have to address in terms of looking at what has been lost in the space program, is that very conception of touching on that which is human. And identifying that which only mankind has the ability, based on our creative powers based on the image of the Creator, to be able to actually participate in. And we have taken that away. We've taken it away through the actions of the last two administrations through a policy of capitulation to Wall Street and a bankrupt financial system. The idea that our mission, as China has clearly set forward, and the paradox in that is the fact that we have been denied access through the insanity of certain Congress members and people who have taken away the collaboration, for human beings to collaborate on discoveries that are going to impact all of mankind. By denying the access of NASA per se to work with China, this was known as a clear understanding that nations had to work together if we were going to actually address the problems on Earth facing mankind, that were going to be addressed through discoveries that were going to benefit all mankind.

So that's what we have to address right now. Can we get back to that understanding once again? What is going to be our direction? What type of future are we going to see — are we going to create, I should say, on the progress of where society and civilization are going. And I think what we are seeing coming down the pike in terms of a continued escalation toward war and chaos, we have a clear dividing line in front

of us. And this is extremely important that the space program has — what it represents gives us a commitment again toward restoring a new direction for mankind. And doing what it is that is our responsibility and intention to do.

OGDEN: Thank you, Kesha. Now let me ask Megan Beets to come to the podium.

MEGAN BEETS: So Kesha referenced German space pioneer Krafft-Ehricke. I'd like to reference another German space pioneer, who lived at the beginning of the 1600s — Johannes Kepler. And Kepler also identified the Moon as a very unique place, and a unique destination for mankind. In 1608, he authored a really beautiful, fanciful document called "The Dream"; in which he imagined a journey to the Moon, and described and unfolded in his imagination what astronomical observation would be like from the vantage point of the Moon. Taking man off of Earth, taking man's mind off of Earth and reconstructing the structure of the Solar System as seen from the vantage point of the Moon.

Now, very interestingly, he also discussed and imagined what the unique differences might be between the near side of the Moon — which we see every night when we look up into the sky and see the Moon — and what the differences would be with the far side of the Moon, and what those unique characteristics might be.

Now, 400 years after Kepler wrote this, man for the first time is finally planning to land on that far side of the Moon. Just a little over two years from today, China plans to send its Chang'e 4 lunar mission to go to the Moon, and for the first time in mankind's history, to perform a soft landing on the far side of the Moon. The far side of the Moon is a very unique place; it's unique in terms of the Moon itself. It presents geological characteristics which we believe to be quite different from the near side. It presents resources such as Helium-3, which might be in higher quantities than on the

near side of the Moon. But it's also a very unique vantage point in terms of the Solar System itself; allowing us to perform astronomical observations in wavelengths which we just simply can't see from anyplace near Earth or Earth's orbit.

So, as Kepler foresaw in a sense, the far side of the Moon is a beginning point for us to begin to exercise our creative play; and to begin to peer out into the Solar System and the galaxy beyond and reconsider the processes of that Solar System as something that might be different than anything we've known before. So this landing on the far side of the Moon will come precisely one year after China does something else; which is sending their Chang'e 5 mission as a sample return mission, to land on the surface of the Moon, sample lunar material, rendezvous with an orbiter, and sen this lunar sample back to Earth. This is the first time this has occurred in over 40 years, and using entirely new and different technology. Now that 2017 sample return mission is coming roughly after three years after something which happened just one year ago; which was China's Chang'e5T - for test mission. Which sent an orbiter to the Moon which went around the back side of the Moon, sent back some beautiful images from its orbit around the Moon; sent a capsule from lunar orbit back to Earth orbit, which was able to make a successful re-entry onto Earth and be recovered by Chinese space scientists. Again, this is the first time anything like this has happened in over 40 years.

Now, an important element for China's space program is its quest for a very rare isotope for helium. Helium-3, which, as has been said by the father of the Chinese lunar program, Ouyang Ziyuan, is a unique fusion fuel which could power the Earth as far into the future as we could think. This is a fusion fuel which is very, very rare on Earth; but which exists in abundance on the Moon. Another promise of the Moon drawing mankind in to a higher level of power and a higher level of existence.

Those are the very recent and also immediate future plans and accomplishments of China in space. Going back to 2007, just prior to the launch of the very first phase of their lunar program, the Chang'e 1, China's newspaper interviewed 10,000 Chinese youth. And of those 10,000 young Chinese, 99% were following the developments of the lunar mission; another 90% believed that they one day would travel to the Moon. This remarkable progress of China in their Moon program has been complemented by a very robust, in terms of the success of the accomplishments, manned space program — the Shenzhou program; which began in 1992, and is coupled with the Tiangong program, the space station program. So, it was in 2003 that China put its first man into space. It was five years after that that China put the first man into space to perform the first space walk of China; which was beamed back down to Earth in a live broadcast. In 2012, China sent a Shenzhou mission up into space to rendezvous and dock with the first component of their space station; the Tiangong I. The crew rendezvoused with the space station, opened the portal and entered the space station to beam photographs and video back down to Earth. Only one year after that, the next Shenzhou mission rendezvoused with the same component of the space station; the astronauts entered the space station, and one of the astronauts taught a simple physics class, performing simple physics experiments live to 60 million Chinese students in classrooms on Earth.

This year, 2016, the second phase of the space station, the Tiangong 2, will be sent up; shortly followed by the next manned mission to rendezvous with the space capsule. Now this is progress towards a full-size space station, which is expected to be launched in the early 2020s; which will permit long-term habitation and scientific work in space. Which is expected to be completed roughly at the same time as the International Space Station is decommissioned.

So, that's a very brief overview, but I want to make two points on this. Number one, the entire Chang'e lunar

exploration program and the manned space program, including the space station, is vectored toward establishing mankind on the Moon; not simply a mission to plant a flag and go home. The idea of China is to begin folding the Moon into mankind's sphere of influence; fold the Moon into the noösphere in the sense of Vladimir Vernadsky. But also, to allow the Moon to transform mankind; to allow the discoveries that we make and the secrets of the Moon to change and upgrade man's power in and over the universe. They also plan to use the Moon, very clearly, as a launch pad, a base for further expansion into deep space.

The second point to be made is, that while this progress is being made by China, these missions are being launched by China, this is an international program. This is not for the Chinese; and they've been very clear about that. China has nearly 100 agreements for space cooperation with over two dozen countries, which is part and parcel of their win-win cooperation vision for collaboration among all mankind.

Having said all of this, I think it's important to back up and look down on the whole thing. It's not the specifics of what China is doing here which are really the most important thing. What is important is the modality which China has committed itself to. The fact that the minds and the lives of the Chinese people are being engaged in the kind of creative play which we see in the manned space program, and the joy in the accomplishments of that. In the space station program. In their plans for the exploration of Mars and further out into deep space. And especially in their lunar program. This kind of creative play and progress is moving mankind as a species closer to what the German space pioneer Krafft-Ehricke called not homo sapiens, but "homo extraterrestris". Mankind becoming a new species which is not based on Earth, but which is based in the Solar System as a whole. It's in that sense that China today, with their commitment to their space program, with their commitment to involving people around to the world to

participate in these kinds of accomplishments. It is in this sense that China today is leading the cause of humanity.

BENJAMIN DENISTON: Thanks, Megan and Kesha. Maybe just to pick up off directly what we were just presented with China's focus, I just wanted to highlight some of what Mr. LaRouche was emphasizing today on the importance of this for uplifting mankind to a new level. And as we discussed last week, we have some very important elements with the lunar far side, which Megan referenced. This is a unique capability mankind will have when accessing the far side of the Moon, to give us a completely new perspective on the universe. But I want to just - coming off of Mr. LaRouche's emphasis earlier today, and what Kesha was just bringing up, I want to emphasize that this is not just the ability to discover the currently unseen. We'll see new things, but the point is, this will give us the ability to discover what is currently unknown. What does that mean? What does the unknown mean? This requires a fundamental return to real science, is what Mr. LaRouche was emphasizing earlier today. A real, true scientific conception of mankind as a creative force in collaboration with a creative universe. And today, as was mentioned, we have the excellent standard of Einstein brought to us again today, with the confirmation of something he had forecast a century ago; which was the existence of so-called "gravitational waves", or waves in the space-time characteristics of the universe. This is getting all kinds of media headlines, media attention, coverage all over the place. I think it's a pretty remarkable thing to reflect upon; just the very conception of waves, changes in the structure of the very space-time fabric of the universe; which Einstein had forecast, and expected to be there. And we're finally with our technology, catching up to where Einstein had said we would be, over a century earlier; confirming what he had expected with his conception of gravity.

You can read plenty of media coverage about this particular

confirmation of Einstein all over the place now. But take a look at Einstein himself; look at Einstein's conception of gravity as a curved space-time. And Einstein, as a scientific thinker coming out of very specific scientific tradition, explicitly referencing back to the work of Riemann and Gauss. Riemann, somebody who overturned the entire chessboard of science, so to speak, with his calling for the ending of a priori notions of science, of geometry. Including conceptions about space and time, for example, which Einstein demonstrated. You see a direct reflection of orientation of this in Riemann's work, in Gauss' work earlier, who Riemann picked up on.

Look at this another way; what were they overturning? They were saying science, the process of mankind's understanding of the relation of the universe, that must completely rid itself of these a priori notions about space, time, geometry, or what became even worse, the mathematical approach pushed by Russell and his followers. That science must rid itself of these a priori conceptions The kind of a priori sense perception, that type of a priori geometry of absolute space, absolute time, for example; which are really just a reflection of a sense perceptual reflection of the universe. That real science must rid itself of these conceptions.

What does that leave us with? If we are not going to base, premise science on these a priori notions — or I would say, sense perceptual notions, or you could maybe even say a kind of an animalistic notion, a biological notion of your interaction with the universe. Then what's the basis, what's the substance of mankind's ability to have science, to change his relationship with the fundamental nature of the universe? It's in human creativity; the human mind. The process of human discovery, is the substance of the ability of mankind to change his relationship to the universe; become a more powerful creative force in the universe. And that's what's primary; human creative thought is what tells something about

the fundamental nature of the universe, because that's the basis of the ability of mankind to come into a higher degree of coherence with the fundamental organizing principles of that universe. That it doesn't come from sense perception; it doesn't come from sense perceptual notions. It comes from a specific quality of the human mind, which we can define as human creativity; which is a non-logical, non-deductive process, a uniquely creative process which can't be explained away as a phenomenon of something else. It's its own capability, that Einstein knew; that Riemann knew. That this competent true current of scientific thought has been premised on the knowledge, the recognition, that this is the basis of science; this is the basis of our ability to understand the nature of the universe. This is the basis of the nature of the universe itself, if you invert it and understand it that way; that human creative thought is the key issue. Which means that mankind is a creative force in a creative universe. We're in a very real scientific sense, a co-creator in a process of creation.

And I think it's worth just highlighting another of Einstein's insights into this reality of the true nature of science, the true nature of mankind. Interestingly, this takes us away from the very large, as Riemann had discussed, into the very small. And if you look at Einstein's work on the very small, on the nature of atomic processes, sub-atomic processes; the activity in the very, very small, so-called quantum processes. And this was, as most people are familiar, this was the subject of a major scientific debate and fight at the time about what is the nature of causality? What is happening on these very small quantum scales? And Einstein was adamantly fighting against this hardcore reductionist approach that tried to just say everything on this level is purely statistical; there's no cause that can be known, it's just a statistical random process with no causality and no ability to know causality.

And people are probably more familiar with Einstein's famous

quote that he doesn't think God plays dice; he doesn't think the universe is, in its essence, just organized around completely random randomness. That's the more well-known quote. He clearly had more developed thoughts than just that. In another discussion, he had said, if we want to actually understand causality on this level, understand the nature of quantum processes, perhaps it's our own notion of causality which is what needs to be overthrown. It's not, is the quantum world, the very small, deterministic in the way we were thinking about deterministic causality before, vs. statistically random; or is it that our idea of causality is too simple, is wrong? And he used the example of a Bach fugue, a musical composition; and he said, our current notion of causality is equivalent to a very beginner trying to play a Bach fugue on the piano by just going one note to one note to the next note to the next note, in a linear fashion. And he says, you ruin the piece that way; the conception doesn't come across, because a Bach fugue is not organized as a linear sequence of notes. There's a certain conception and intention governing the piece as a whole; and all of the individual components, the keys are organized in a completely different fashion than a linear causality.

So if you want to understand quantum processes, if you want to understand what's happening in the very small, we should reflect upon the ignorance of our own notions of causality; and look to insights to causality and organization which are coherent with the characteristics of human creative thought. That human creative thought and human creative discovery are what we know are the things that enable mankind to create higher states of organization; to make new fundamental scientific discoveries. And that is what therefore tells us something about the nature, the fundamental organization of the universe as a whole.

So, I think we look to the Moon, we look to mankind going into space; but we need to look to this prospective future from

this proper standpoint of mankind having an obligation to be a fundamentally creative driving force in a fundamentally creative universe. That the only real science is a science of mankind as a co-creator in a creative universe. And Einstein certainly understood that from his own perspective, and the future development of mankind requires the Einstein standard today to be applied.

OGDEN: Thank you very much. What we're going to do next is, I will read our institutional question for this evening; and Jeff Steinberg will deliver a more elaborated answer encapsulating some of Mr. LaRouche's responses to it. It reads as follows: "Mr. LaRouche: The World Health Organization has declared the Zika virus a global public health emergency. The National Institute of Health calls it 'a pandemic in progress'. The infection is suspected of leading to thousands of babies being born with under-developed brains. Some areas have declared a state of emergency; doctors have described it as a pandemic in process, and some are even advising women in affected countries to delay getting pregnant.

"Mr. LaRouche, in your view, could the Zika virus become a major global pandemic; and in your opinion, how can the spread of the virus be stopped?"

STEINBERG: Thanks, Matt. I'll refer people to an article that's published in the current issue of *Executive Intelligence Review*, the issue dated February 12, 2016, which takes up some technical questions which I'm not going to get into here. There are serious questions about whether or not a British company produced a genetically modified mosquito, ostensibly aimed at curbing the spread of Zika virus and other mosquito-borne viruses; and that there were poor controls over it. There were other factors that may have contributed to this now becoming a very dangerous global pandemic.

But I think we've got to step back and take a different perspective on this. As early as 1975, Lyndon LaRouche

directed a biological holocaust task force with the question on the table of whether or not the conscious policies of the British monarchy and other allied institutions, such as the International Monetary Fund and the World Bank, were creating the conditions willfully for a new biological holocaust by virtue of austerity policies. Literally genocide policies that would have the effect of breaking down the systems that had been built up over centuries for dealing with and avoiding the spread of the kinds of diseases than can create mass-kill pandemics of the sort that we saw in Europe in the 14th Century, where one-third of the population and half of the parishes of continental Europe were wiped out in a relatively small period of time. In other words, the question is, are we dealing with the consequences of what can justifiably and fairly be called a Satanic policy coming from certain leading British oligarchical circles with their co-thinkers and allies around the world?

That biological holocaust project, that was directed by Mr. LaRouche, came as the result of the ending of the Bretton Woods system, and the shift of the IMF and World Bank towards policies of promoting population reduction, the fraudulent concept which you should understand as the result of what we've discussed here this evening, of limits to growth. And in particular, from that period of early 1970s moment onward, the advent of a fundamental assault against basic science, taking the form of various Green policies that repudiate the very nature of man as a creative species; whose very existence is based on the idea that mankind will make discoveries that will give mankind a greater understanding of how the universe works. Knowing that those discoveries will lead future generations to make even greater discoveries.

And that basically, within that possibility, every child born on this planet, should have the ability — through proper nurturing, proper education — to be able to make the kinds of discoveries that were made by people like Einstein, like

Kepler, and others. This is the nature of mankind. And to the extent that there are polices that are put forward that deter mankind from realizing its true nature as the only known creative being in the universe; this is, in fact, indeed, a Satanic policy.

So, we're dealing with a situation where there will be concrete initiatives taken to come up with an understanding of how the Zika virus has been spread; an understanding of what emergency measures can be taken; plus, the development of protective measures like vaccines and things like that. But on a much larger scale, we've got to look at the massive crimes against humanity that are being committed by virtue of the conscious assault against the kind of scientific education that leads to more and more people being actually able to participate in what it means to be truly human.

So, if you want to talk about a deadly virus that has to be stopped, let's talk about President Obama's policy; which has been to systematically shut down the entire NASA space program. Remember that at the beginning of the Obama administration, there were plans under way to replace the Shuttle program with the Constellation, which was to be a new rocket system for delivering man into space exploration. In his very first budget, President Obama canceled the Constellation program; knowing full well that with the cancellation and ending of the Shuttle program and the ending of Constellation, that there would be wide gap in the ability of the United States to even engage in any kind of manned space activity without hitching a ride from China or Russia, or one of the other nations that was going ahead with these programs.

Now we find that the rationale that President Obama used for canceling Constellation was that there was another rocket program called the Orion, which offered better prospects than Constellation. Well, what's happened systematically over the course of the Obama Presidency, is once Constellation was

canceled and literally shut down, you had the cancellation through attrition of budgeting, to where now the Orion program has been canceled as well. Major projects for the kind of exploration that Megan described; developing windows into the universe through the back side of the Moon have been shut down, and stripped or greatly reduced from the NASA budget in favor of "Earth science". Which means the spreading of the false propaganda about the causes of global warming.

These are the policies that kill. That's why the term "Satanic" can be appropriately used. If you take what's happened under the last 15 years, particularly under the last 7 years of the Obama administration; the take down and destruction of America's ability to participate as a qualified partner with nations like China, like Russia, like India in exploring mankind's next discoveries of the universe; you realize that the United States has been done a terrible injustice — it is literally a crime against every citizen of this nation, both current and future citizens — that this has been done, that these programs have been shut down. We know that President Obama, every Tuesday, relishes the idea that he holds a kill session, and comes up with a target list of people to be executed during that next 60-day period; but when you consider the killing of the space program, you've got to consider that this is an act of mass genocide, not just against the present generation, but against future as yet unborn generations that will be dependent on making these kinds of discoveries, branching out deeper into the universe.

And if you take that idea, that understanding of what has been done to us, particularly over this last 7-year period under Obama, and go back and remember; have a clear image in your mind of President John F Kennedy announcing the Apollo program, and announcing that we are going to do this because it represents the challenge to mankind to make great leaps of discovery and to better understand man's position in the universe. And if you consider that his brother, Robert

Kennedy, would have revived and continued exactly that program; had Robert Kennedy not been assassinated, had John Kennedy not been assassinated, where would the United States be today? Would there have been anyone who dared to shut down our space program, our scientific research?

So, this is where we are. Remember the image of John and Robert Kennedy; and remember that we can once again resume that quest for mankind's role in the universe, and to create future generations of geniuses. Because that's the nature of mankind; and it's a sin every time an individual child is denied the capacity to be that kind of creative individual who makes a discovery that impacts on mankind as a whole.

OGDEN: Thank you very much to everybody who participated tonight: Jeff, Megan, Ben, and especially Kesha. Mr. LaRouche, of course, has been very emphatic, as many of you heard him even in the discussion last night during the national activists' call — the Fireside Chat — that Kesha has a very special role to play in her ability to mobilize the American people to restore that vision of the future once again. So, I'd like thank Kesha very much for joining us here tonight. Please stay tuned to larouchepac.com, and good night.