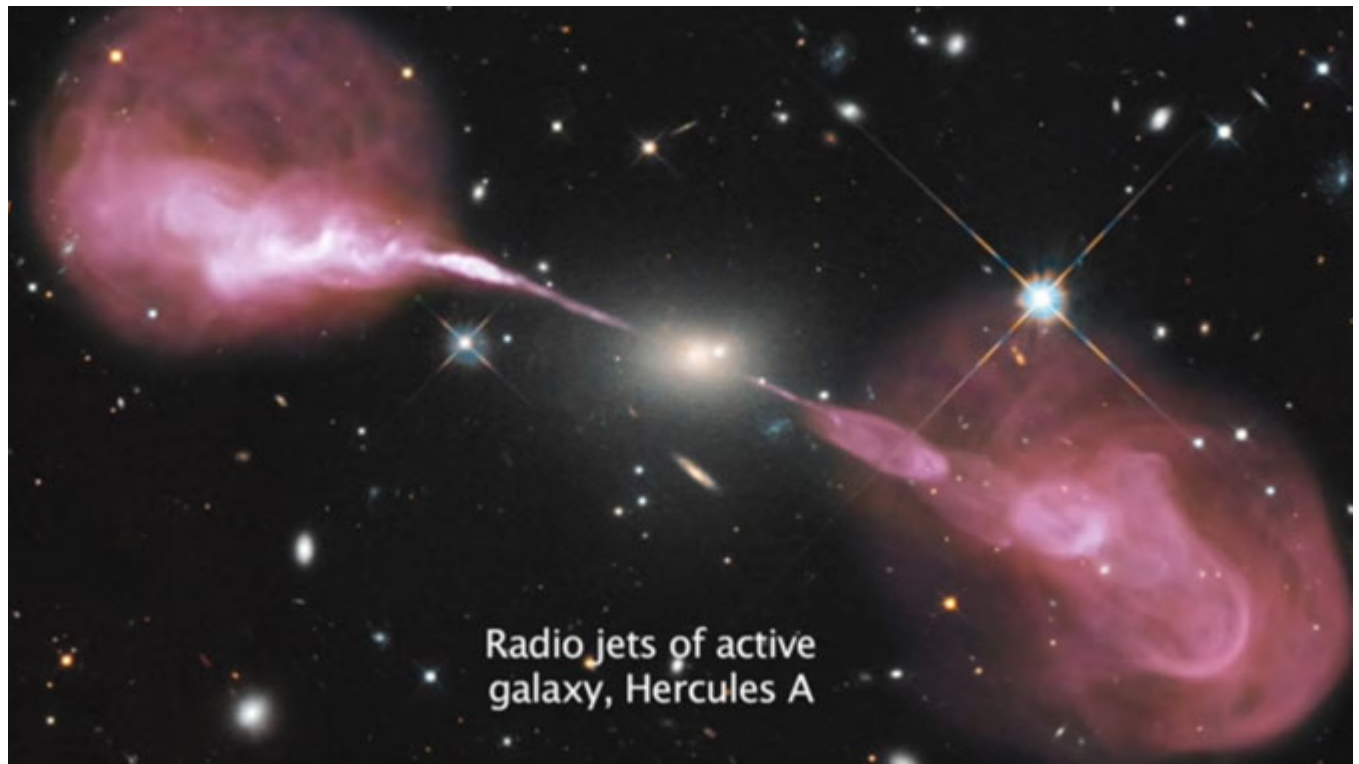


“The Filamentary Universe | Space News”



“According to a recent press release, ‘... supermassive black holes in a region of the distant universe are all spinning out radio jets in the same direction.’ As Professor Romeel Dave from the University of the Western Cape wrote: ‘This is not obviously expected based on our current understanding of cosmology. It’s a bizarre finding.’

In this adaptation of the Steve Smith Picture of the Day article, Straighten Up, the significance of this finding is explored from the Electric Universe perspective.

[Watch the 7-minute video on this topic posted May 13, 2017 by Thunderbolts.com on YouTube.](#)

link submitted by Robert Petrovich

“Controversial study claims humans reached Americas 100,000 years earlier than thought”



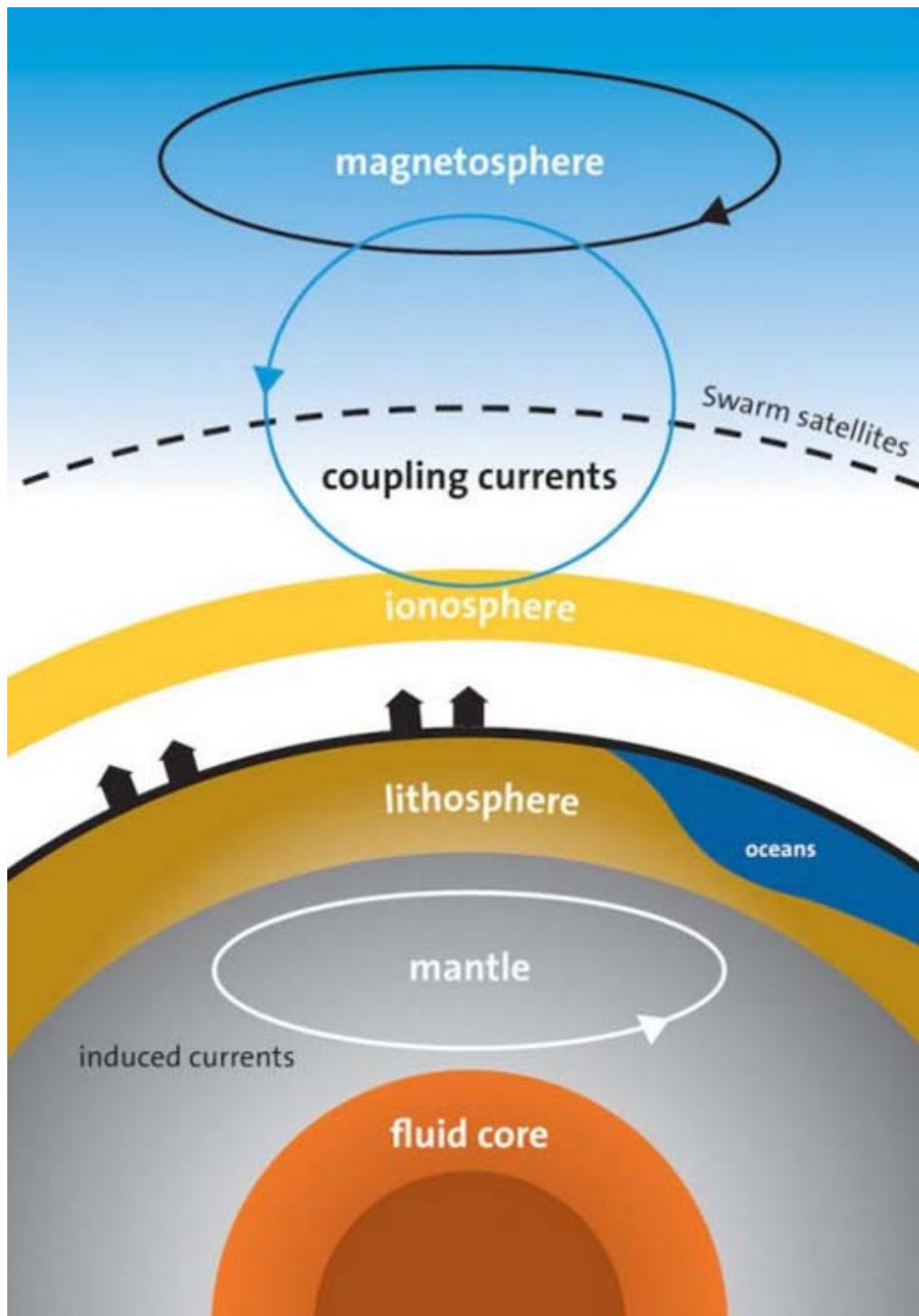
“Broken mastodon bones hint that Homo sapiens wasn’t the first hominin to get to the New World.”

Many scientists hold the view that homo sapiens came to the Americas less than 20,000 years ago, but ancient rock and bone fragments discovered in southern California suggest humans may have been around more than 100,000 years earlier than originally believed. The controversial claim, outlined in a study published April 26 2017 in the journal Nature, could mean humans settled in North America much earlier than most scientists accept. The article also includes a nice video where some pros and cons of the discovery are discussed.

link and review submitted by Michael McIntyre

[Read the entire article posted by Ewen Callaway 26 April 2017 on nature.com.](#)

“Clenched by Iron Bands”



A schematic of Earth's electrical connections.
PHOTO: ESA/DTU Space

“Earth’s electromagnetic field does not originate from a single source. Instead different areas generate greater or lesser fluctuating electromagnetism—exactly how it changes is not known. Swarm analyzes differences in the time signatures among the satellites, as well as electromagnetic flux density surrounding Earth’s fields, in order to determine what factors influence those changing fields.

“So far, Swarm data indicates that ocean water forms an electric current that, in turn, induces electromagnetic feedback in the mantle, a region between 30 kilometers deep under the continents and 5 kilometers below the ocean floor. Although the effect is small, it contributes to Earth’s overall intrinsic fields. An important note is that the electric charge flow is induced by coupling with the magnetosphere.”

[Read the entire article posted online by Stephen Smith from the Thunderbolts Project on January 2, 2017 at
thunderbolts.info.](#)

link submitted by Robert Petrovich

**“Mind-Altering Quantum
Experiment Shows Time Has
Never Existed As We Think It
Does”**



“ 2012 US National Medal of Science award winner Yakir Aharonov, who is regarded as one of the world’s leading quantum theorists published a paper in Nature Physics showing that the present is constrained by the past and the future. This means that what happens in the present can depend on what happened in the future, which makes no sense, as quantum physics rarely does. It also means that what happened in the past can effect the present. Seems strange, doesn’t it? It’s definitely something hard to wrap your head around.

“We choose to examine a phenomenon which is impossible, absolutely impossible, to explain in any classical way, and which has in it the heart of quantum mechanics. In reality, it contains the only mystery.”

Richard Feynman, a Nobel laureate of the twentieth century (Radin, Dean. Entangled Minds: Extrasensory Experiences In A Quantum Reality. New York, Paraview Pocket Books, 2006)

This isn't the first time quantum physicists have studied the structure of time."

[Read the entire article posted online March 25, 2016 at cosmicscientist.com.](#)

link submitted by Frieda Nelson

"Magnetoreception Mysteries | Electricity of Life"



"Continuing an inquiry into the electromagnetic sensitivity of

various organisms, we take an accessible look at the biology involved. We consider some interactions with EMF from the scale of cow herds down to the nucleotides of DNA.”

[Watch the entire talk by Thunderbolts advocate by Alex Fournier on YouTube.](#)

link submitted by Robert Petrovich

The Evolutionary Tree of Religion

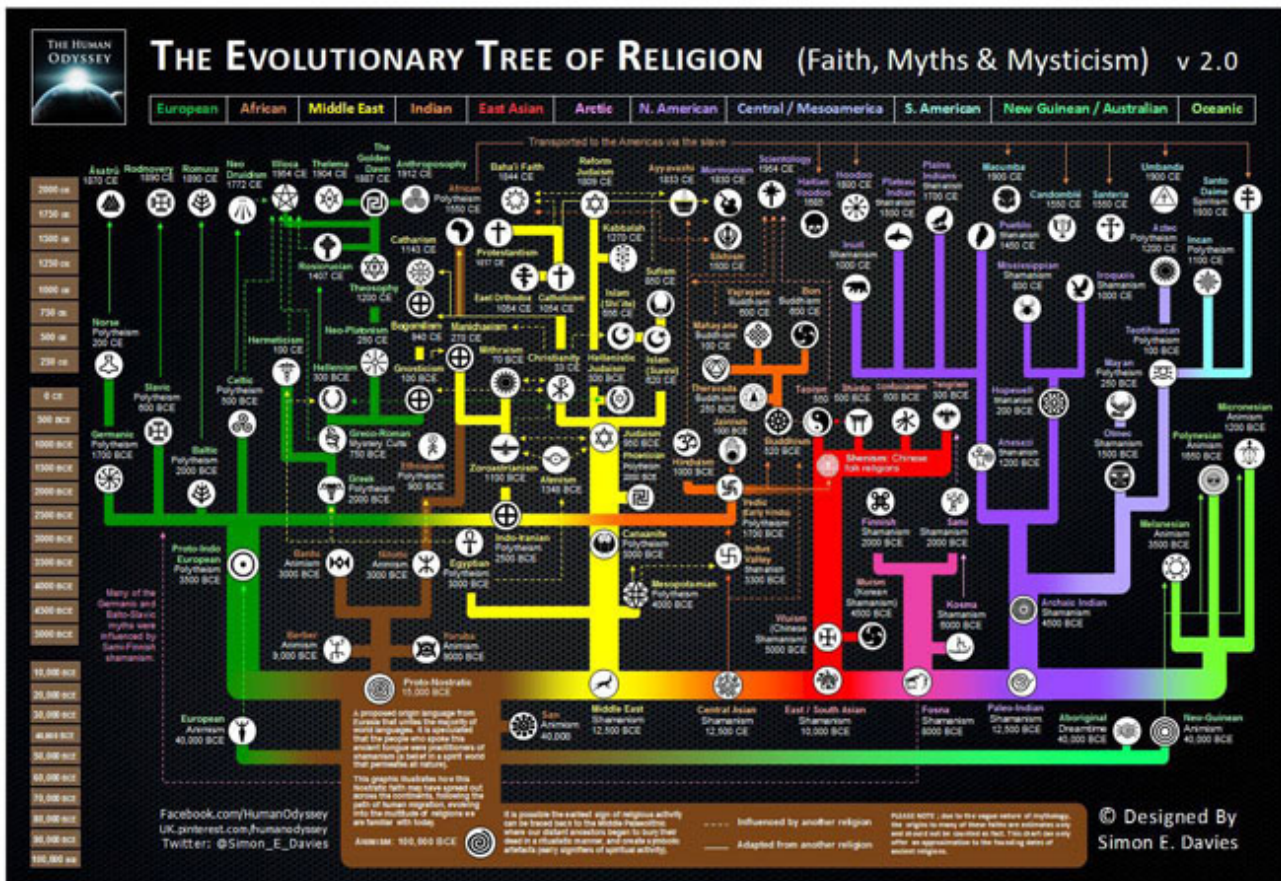


PHOTO: ultraculture.org

Simon E. Davies is a young cameraman and soon-to-be film maker from Cardiff, United Kingdom. One of Simon E. Davies's creations was noticed by Consociate Frieda Nelson. It is a poster diagram of world religion and mysticism from 40,000 BCE to the present that he made for his "Human Odyssey" project.

[Link to the diagram online to zoom in on specific times and regions.](#)

Here is a description of his Human Odyssey project from his Facebook page:

"Welcome to the Human Odyssey, a page where history meets mythology. Follow my articles, and retrace the journey of

mankind using mythology as your main vantage point. Discover the secrets of shamanic cave art, the characters behind world mythology and the legendary events that shaped early civilisation.

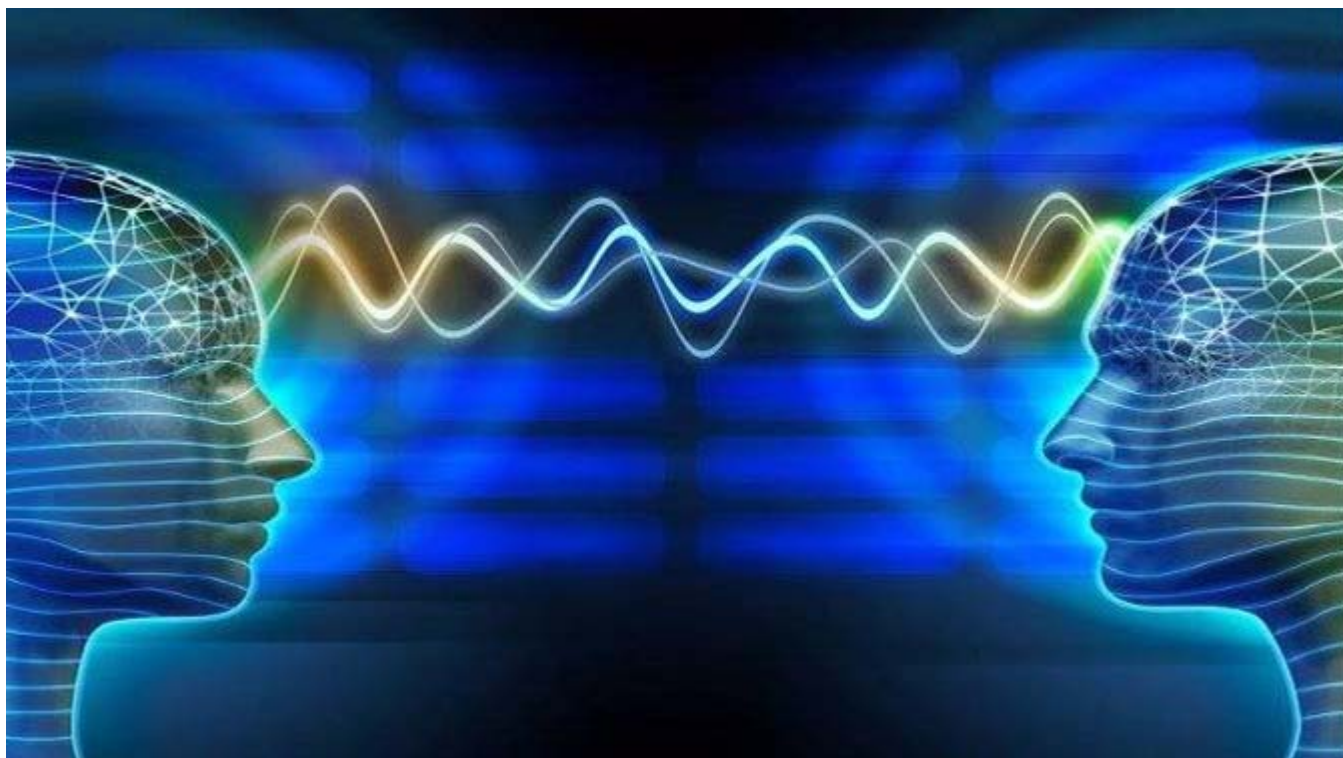
“By joining my page, I hope to show you the historical truths behind world mythology. Using a mixture of archaeology, geography, philology, linguistics and comparative religion, I’ll to rebuild a time line of the distant past.

“Witness the rise of angels, battles with sea dragons, the theft of sacred knowledge and the fall of the gods, all within a historical context.”

[Follow the Simon Davies’s Human Odyssey on Facebook.](#)

link submitted by Frieda Nelson

“Study Proves Extrasensory Mind-to-Mind Interaction at a Distance”



A group of international neuroscientists and robotics engineers have discovered for the first time that human brains can indeed “talk” directly to one another, even from thousands of miles away.

“A brain-to-brain communication study conducted in coordination with Harvard Medical School has proven that extrasensory mind-to mind interaction can happen over great distances by leveraging different pathways in the mind.

“The study, coauthored by Alvaro Pascual-Leone, Director of the Berenson-Allen Center for Noninvasive Brain Stimulation at Beth Israel Deaconess Medical Center (BIDMC) and a Professor of Neurology at Harvard Medical School, found that information can be successfully transmitted between two intact human brains from distances over 5000 miles apart.

“The researchers were curious if one could communicate directly with another person, and tested their hypothesis by reading the brain activity from one person injecting brain activity into the second individual. You could call it a

neuro-physical version of 'instant messaging.' "

< [Read the entire article posted online by Christina Sarich at The Mind Unleashed \(themindunleashed.org\).](#) >

link submitted by Harold Boulette

**""NASA photonic propulsion:
Mars travel in 3 days could
become a reality"**



NASA's photonic propulsion will make it possible to travel to Mars in three days. Instead of six months, NASA researchers are crafting a new laser technology known as photonic propulsion, which will propel a giant sail to Mars in as little as three days.

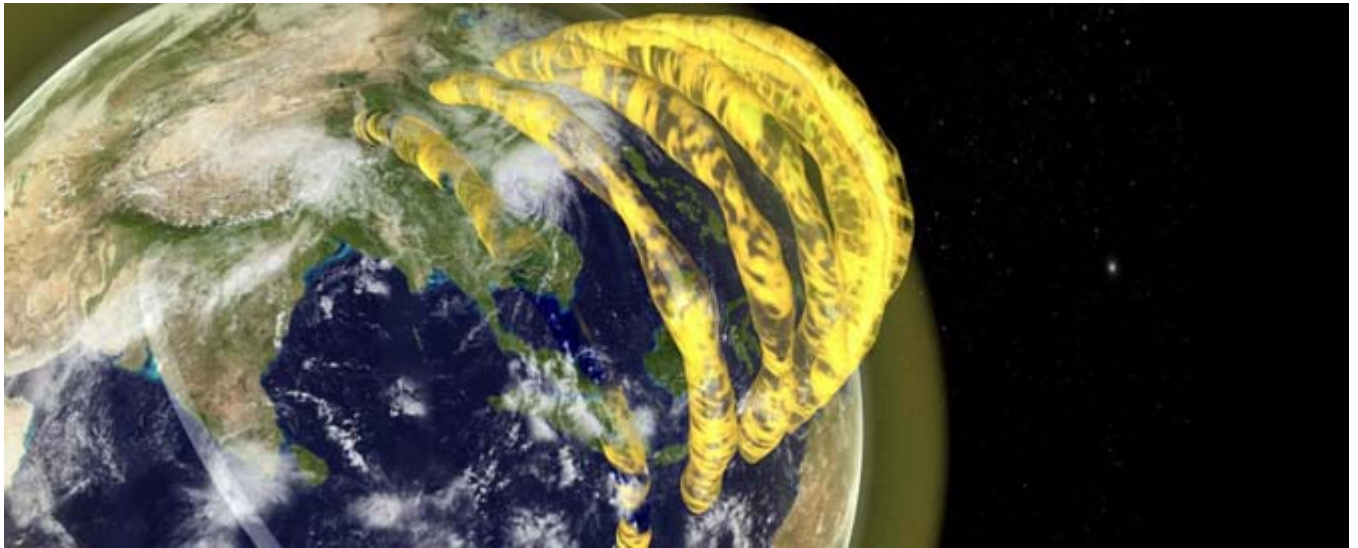
"NASA's photonic propulsion could permit Mars travel in three days instead of six months. Researchers working for NASA are pleased to announce that after landing on the moon, they now have their sight on Mars, and they might have invented a new technology that could make it possible to accomplish this goal.

“A group of physicists in California have created what is called photonic propulsion, which is a laser technology harnessing the power of light. According to the experts, photonic propulsion is a technique that uses light from lasers to produce “thrust to drive spacecraft” and will, therefore, make it possible to get to Mars at much faster speeds.”

[Read the entire article online at The Spreadit.](#)

link submitted by Elizabeth Reece

**“Australian student confirms
that giant plasma tubes are
floating above Earth”**



“Astronomers have for the first time captured visual evidence of the existence of tubular plasma structures in the inner layers of the magnetosphere surrounding the Earth.

“‘For over 60 years, scientists believed these structures existed but by imaging them for the first time, we’ve provided visual evidence that they are really there,’ Cleo Loi of the ARC Centre of Excellence for All-sky Astrophysics (CAASTRO) and the School of Physics at the University of Sydney said.”

[Read the article and watch the 3-minute cosmic cinema video online at Science Alert \(sciencealert.com\).](https://www.sciencealert.com/earth-magnetosphere-tubular-plasma-structures)

link submitted by Frieda Nelson

“Electricity can make you see hovering shapes”



A short article in the news about electricity, and phosphenes, reminded one Academy Consociate of what she had been reading in *THE COSOLARGY PAPERS*:

“There is a term for the little glowing shapes that temporarily appear when you rub your eyes or bang your head – phosphenes. In the 1930s, a German scientist found ways to make them appear via the use of electricity, and later the use of drugs.”

[Read the entire article online at Science of the Spirit \(sott.net\).](http://sott.net)

link submitted by Crystal White