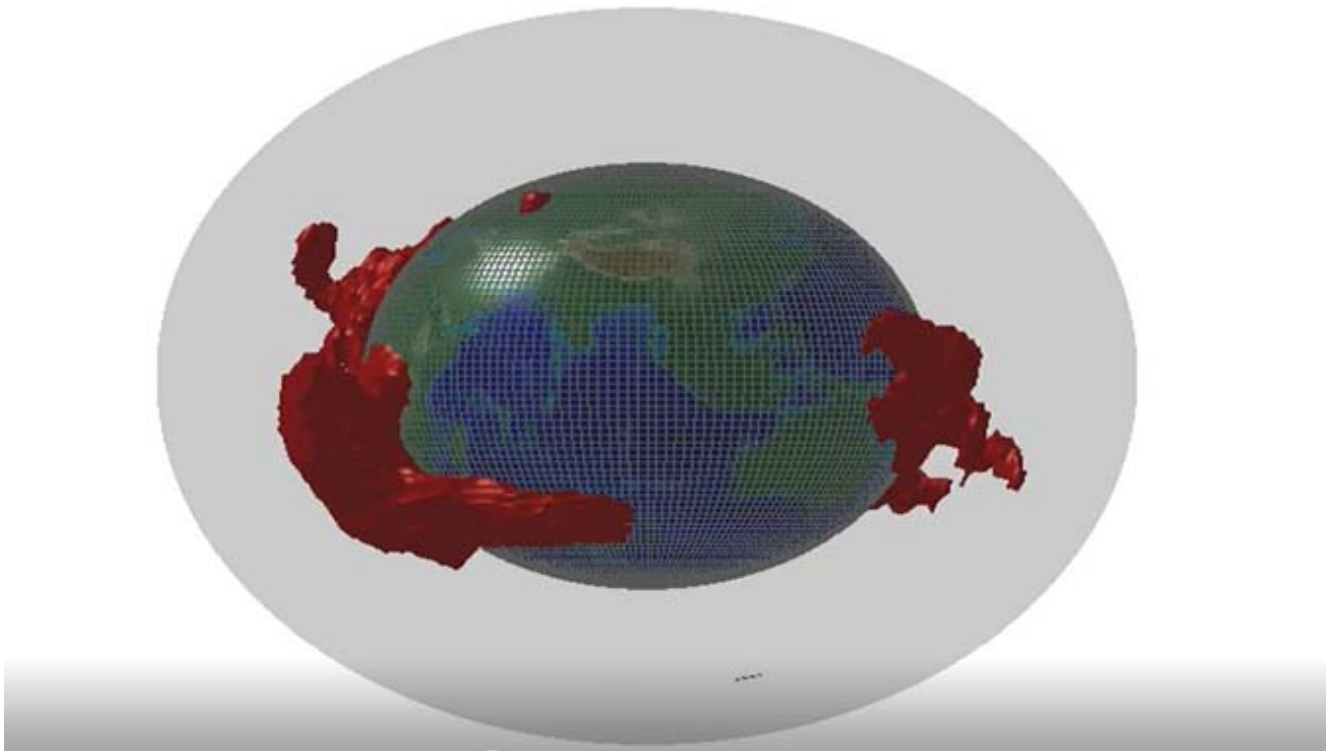


“Why are there continent-sized ‘blobs’ in the deep Earth?”



The giant Earth blobs baffling scientists

They're among the largest physical structures on the planet – and they're a total mystery.

In a strange corner of our solar system live two alien blobs.

With sprawling, amorphous bodies the size of continents, these oddities are thought to spend their time lying in wait for their food to rain down upon them – then simply absorbing it.

But their natural habitat is, if anything, even more unusual

than their diet. It could be described as “rocky” – all around, there are exotic minerals in unknown shades and forms. Otherwise it’s fairly barren, except for a glittering sea in the far distance – one so large, it holds as much water as all of Earth’s oceans put together.

Every day the “weather” is the same: a balmy 1827C (3321F), with some areas of high pressure – equivalent to around 1.3 million times the amount at the Earth’s surface. In this crushing environment, atoms become warped and even the most familiar materials start to behave in eccentric ways – rock is flexible like plastic, while oxygen acts like a metal.

But this blistering wonderland is no extra-terrestrial planet – and the blobs aren’t strictly wildlife. It is, in fact, the Earth itself – just very, very deep underground.

[Read the entire article online at **bbc.com**.](#)

link submitted by Gene Savoy Jr.

“Hubble identifies unusual wrinkle in expansion rate of the universe”

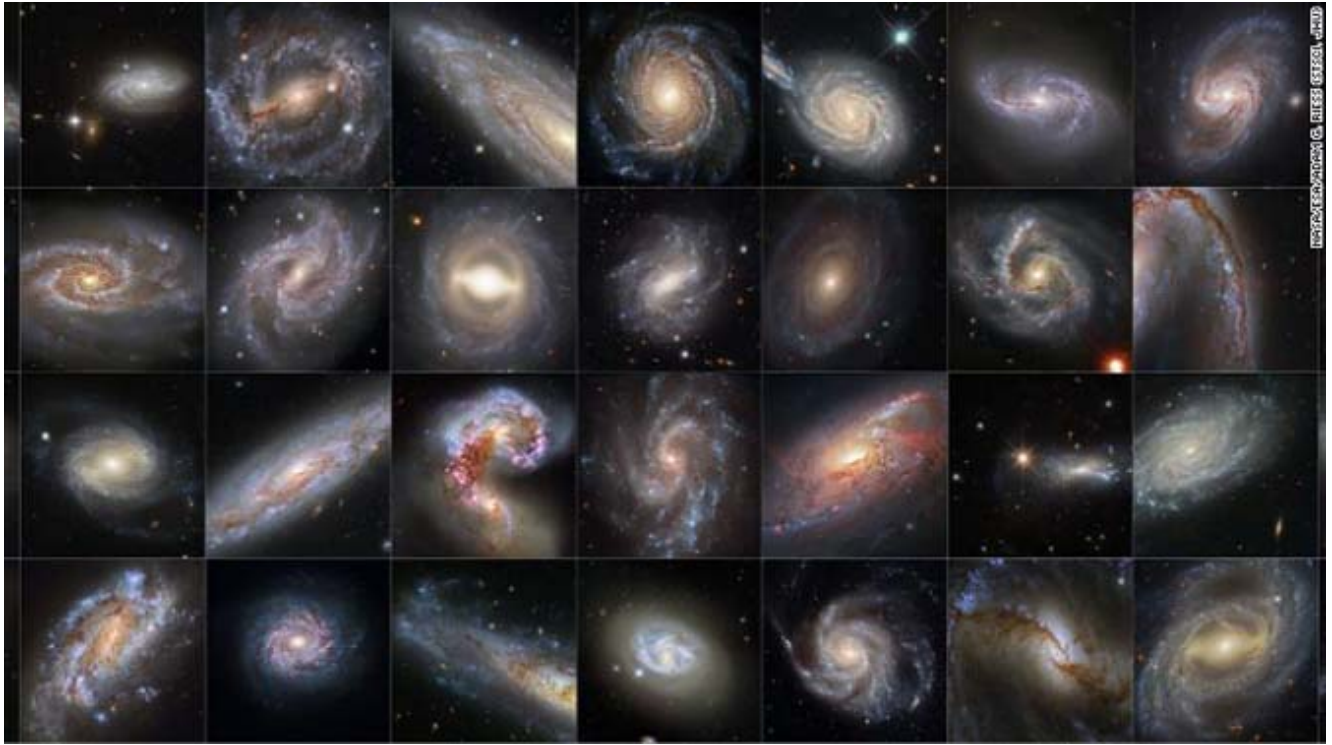


PHOTO CREDIT: Wonders of the Universe

Measuring the expansion rate of the universe was one of the Hubble Space Telescope's main goals when it was launched in 1990.

Over the past 30 years, the space observatory has helped scientists discover and refine that accelerating rate – as well as uncover a mysterious wrinkle that only brand-new physics may solve.

Hubble has observed more than 40 galaxies that include pulsating stars as well as exploding stars called supernovae to measure even greater cosmic distances. Both of these phenomena help astronomers to mark astronomical distances like mile markers, which have pointed to the expansion rate.

In the quest to understand how quickly our universe expands, astronomers already made one unexpected discovery in 1998: “dark energy.” This phenomenon acts as a mysterious repulsive force that accelerates the expansion rate.

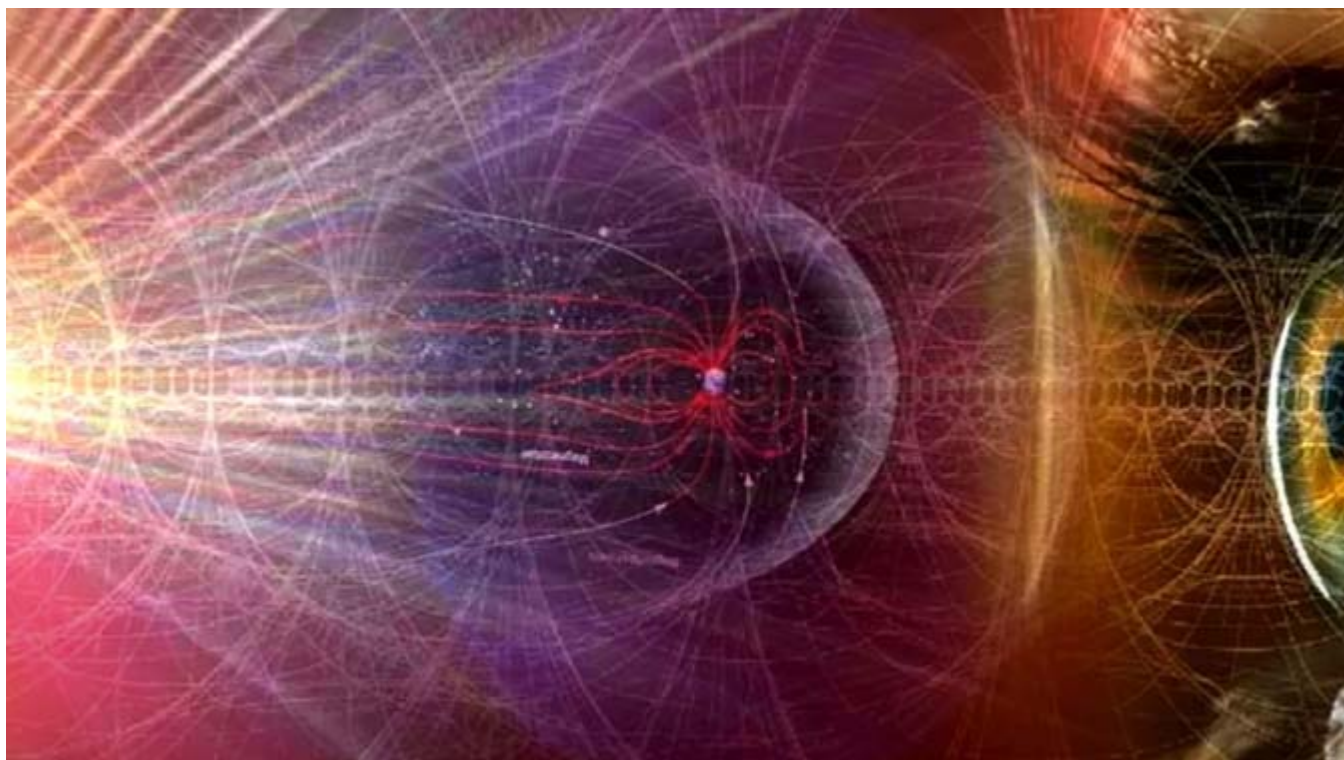
And there is another twist: an unexplained difference between the expansion rate of the local universe versus that of the distant universe right after the big bang.

Scientists don't understand the discrepancy, but acknowledge that it's weird and could require new physics.

[Read the entire article posted May 29, 2022 online at cnn.com.](#)

link submitted by Gene Savoy Jr.

**“Buddy James: Geometry of the
Electric Universe |
Thunderbolts”**



Inside every significant philosopher, astronomer or scientist is a geometer trying to get out. First principles of geometry taught atomic material is formed out of nested platonic solid spinning and that the spiral is a core structure. Witness the whirlpool—part of worldwide folklore and symbol for origins of life and energy.

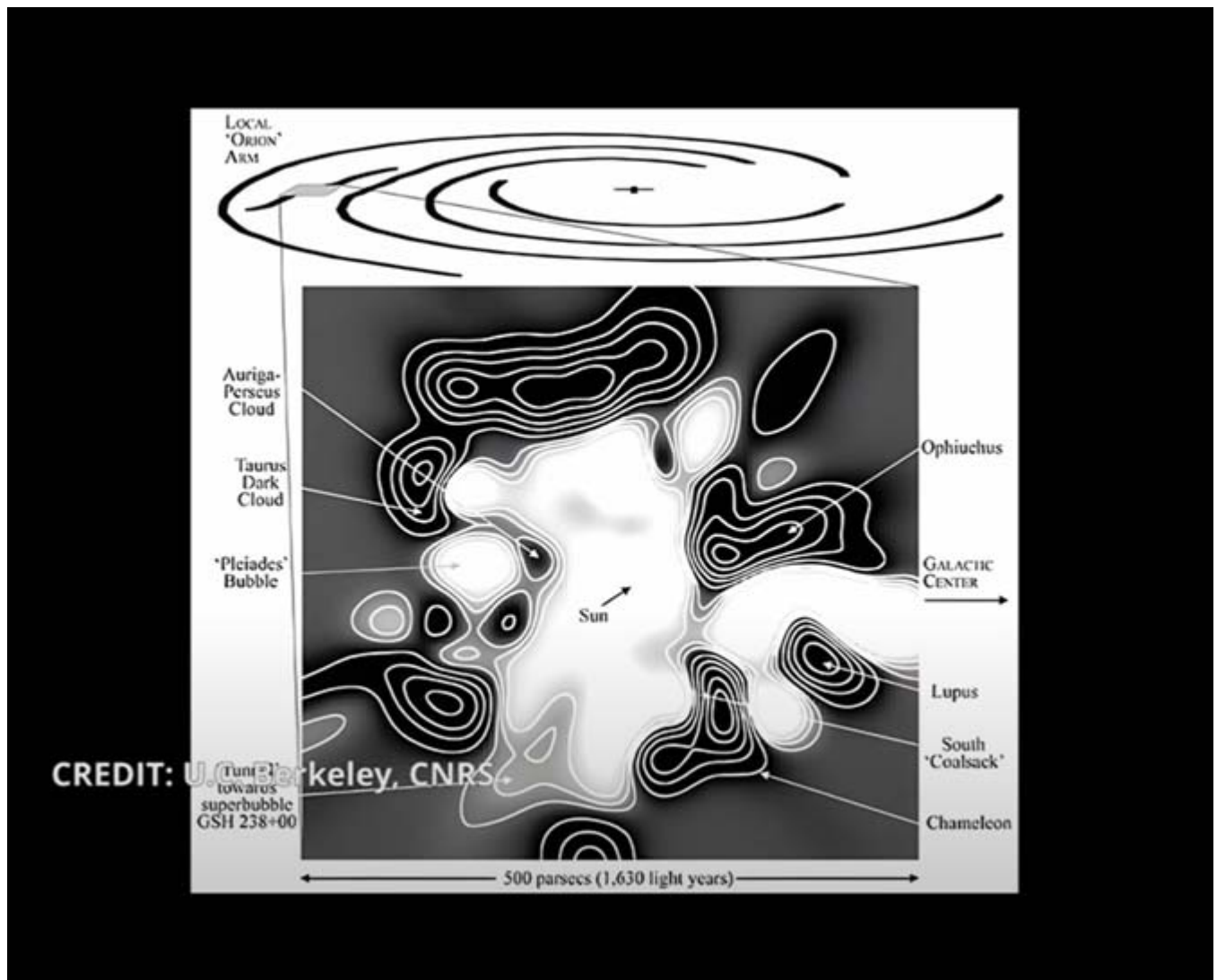
For example, we observe octaves, as well as harmonies of sound abiding scalar laws. Wave nested within wave behavior is called a Dougherty set. In a universe of electromagnetic induction, could the Dougherty set be a master key to the EU Model?

Cartographer, Interdisciplinary Geometer, and EU advocate Buddy James presents a primer on how geometry is embedded within the EU Model of Cosmology.

[Watch the video at youtube.com. \(14:43\)](https://www.youtube.com/watch?v=14:43)

link submitted by Robert Petrovich

**“Gareth Samuel: Milky Way’s
Plasma Bubble Network |
Thunderbolts”**



Our Sun sits in the middle of an enormous void called the local bubble containing million degree, ionized hydrogen gas, surrounded by a wall of colder denser neutral gas. Mainstream astronomers keep describing it as neutral gas deficient rather than simply stating that it is highly ionized.

Galaxies are composed of a network of filaments that carry slow moving ions which form magnetic fields holding the structure together. Hannes Alfvén pointed out these structures are capable of transferring energy over vast distances and dissipating the energy across a double layer with a voltage drop.

Gareth Samuel, EU advocate and creator of "See the Pattern",

identifies and explains the Milky Way's plasma bubble network in our local galactic neighborhood.

[Watch the video at youtube.com. \(10:13\)](#)

link submitted by Robert Petrovich

**“Huge Sunspot Pointed
Straight at Earth Has
Developed a Delta Magnetic
Field”**

A massive sunspot may be set to erupt, unleashing the most intense form of solar flares that may last for days.

Sunspot AR3089, which is facing Earth, has now acquired a delta-class magnetic field, indicating that it has accumulated enough energy to produce X-class solar flares.

According to the National Oceanic and Atmospheric Administration (NOAA), the sunspot has a 5% chance of producing an X-class outburst. If that happens, the flare might cause a severe geomagnetic storm in the Earth's atmosphere, causing damage to infrastructure and electromagnetic communication systems.

[Read the entire article here.](#)

link submitted by Harold Boulette

“Bottling the Sun”

Bottling the sun

The world has been trying to master this limitless clean energy source since the 1930s. We're now closer than ever

Story by Boštjan Videmšek
Photographs by Matjaž Krivic
May 30, 2022



ITER's fusion energy experiments will take place inside the vacuum vessel of a donut-shaped machine called a tokamak.

The world has been trying to master this limitless clean energy source since the 1930s. We're now closer than ever.

Saint-Paul-lez-Durance, France – From a small hill in the southern French region of Provence, you can see two suns. One has been blazing for four-and-a-half billion years and is setting. The other is being built by thousands of human minds and hands, and is – far more slowly – rising. The last of the real sun's evening rays cast a magical glow over the other – an enormous construction site that could solve the biggest existential crisis in human history.

It is here, in the tiny commune of Saint-Paul-lez-Durance, that 35 countries have come together to try and master nuclear fusion, a process that occurs naturally in the sun – and all stars – but is painfully difficult to replicate on Earth.

Fusion promises a virtually limitless form of energy that, unlike fossil fuels, emits zero greenhouse gases and, unlike the nuclear fission power used today, produces no long-life radioactive waste.

Mastering it could literally save humanity from climate change, a crisis of our own making.

[Read the entire article posted May 30, 2022 online at cnn.com.](#)

link submitted by Gene Savoy Jr.

**“Dwardu Cardona: Earth’s
Primordial Stellar Host”**



At our third conference, EU2014: All About Evidence, Dwardu Cardona presented a reconstruction of Earth's cosmic history distilled from the universal mytho-historical record. He describes how the strongest scientific validation comes from space itself, as new instruments display extraordinary electromagnetic detail across the cosmos, confirming that this is indeed an Electric Universe.

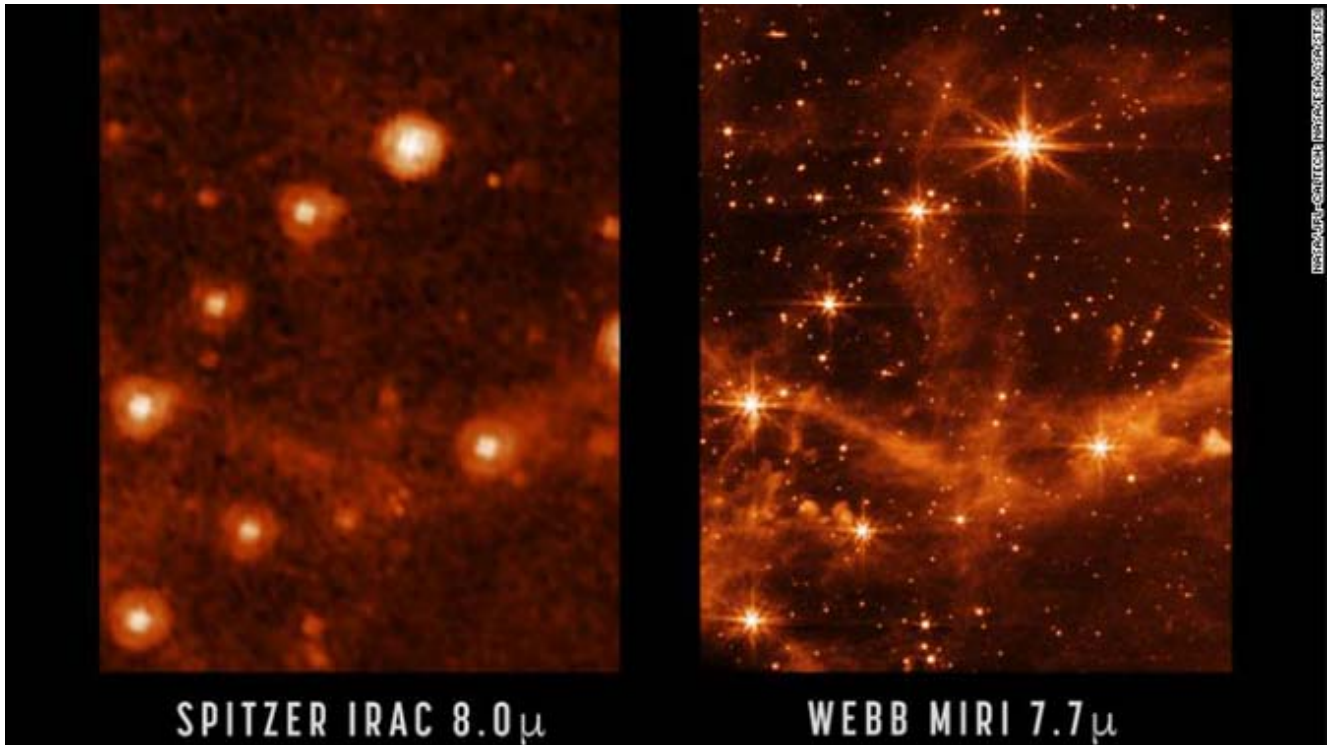
Dwardu Edward Cardona (1937–2016) was born, raised, and educated in Malta. In 1959, he emigrated to Canada and soon began to study catastrophism and the Solar System's cosmic history. Dwardu was the Senior Editor for Kronos, Editor of Aeon, co-founded the Canadian Society for Interdisciplinary Studies, and consultant for the UK-based Chronology and Catastrophism Review.

As an author, Dwardu published well over a hundred articles, notably on the Saturn theory. His legacy lives on through his five esteemed books—God Star (2006), Flare Star (2007), Primordial Star (2009), Metamorphic Star (2011), and his final opus, Newborn Star (2016).

[Watch the entire video online at youtube.com. \(26:22\)](#)

link submitted by Robert Petrovich

“Webb telescope’s sharp views of the universe will change astronomy”



Compare the sharpness and level of detail captured by the Spitzer Space Telescope (left) and the James Webb Space Telescope (right).

The James Webb Space telescope has the sharpest perspective on otherwise invisible light in the universe.

The highly anticipated first science images by the world's premier space observatory aren't expected until this summer. But recent test images captured by the telescope during its final commissioning phase are providing a glimpse of what's to come.

"These are the sharpest infrared images ever taken by a space telescope," said Michael McElwain, Webb observatory project scientist at NASA's Goddard Space Flight Center in Greenbelt, Maryland, during a news conference Monday.

Webb will be able to peer inside the atmospheres of exoplanets and observe some of the first galaxies created after the

universe began by observing them through infrared light, which is invisible to the human eye. The images were taken after the successful alignment of the telescope's massive golden mirror segments. The test images show the clear, well-focused images that the observatory's four instruments are capable of capturing.

[Read the entire article posted May 9, 2022 online at cnn.com.](#)

link submitted by Gene Savoy Jr.

**“9,000-year-old face
sculptures uncovered in
Jordan desert”**



In a major new archaeological discovery, a Neolithic complex of 9,000-year-old stone carvings has been uncovered in Jordan's southeastern desert.

The find was recorded by a team of Jordanian and French archaeologists and announced on Tuesday at a press conference held by the Jordanian Ministry of Tourism and Antiquities.

The site is believed to be a unique ritualistic installation dedicated to the hunting of gazelles, and features gigantic stone traps known as "desert kites," which the researchers say are the world's oldest large-scale human-built sculptures.

[Read the entire article posted February 24, 2022 online at cnn.com.](https://www.cnn.com/2022/02/24/middleeast/jordan-neolithic-stone-carvings/index.html)

link submitted by Gene Savoy Jr.

“The ancient mummies older than Egypt’s”



The Egyptians may have the most famous mummies, but they’re not the oldest. The Chinchorro people of Chile’s Atacama Desert were the first to mummify their dead – 7,000 years ago.

In Chile’s Atacama Desert, the driest place on Earth, mummies have been found that pre-date the Egyptians’ by 2,000 years. So while the Egyptians may be the most famous culture to mummify their dead, it turns out they weren’t the first to do so.

“The Chinchorro are the very first people that inhabited the

north of Chile and the south of Peru,” said Bernardo Arriaza, a physical anthropologist with the University of Tarapacá. “They are the pioneers of the Atacama Desert.” And, he added, they are also the first known culture in the world to mummify their dead, starting around 5,000 BCE.

[Read the entire article online at bbc.com.](#)

link submitted by Gene Savoy Jr.