

“Black Holes Might Not Be Quite as ‘Simple’ as We Thought, New Paper Suggests”



Black holes are engines of chaos, bleeding radiation across the cosmos as they shovel the smeared guts of dead stars into their bottomless stomachs. But when it comes down to it, even the biggest of black holes appear to be relatively simple beasts.

Unlike every other star, planet, and rock in the Universe, everything you need to know about a quiet, solitary black hole can be written under three dot points: mass, angular momentum, and charge – at least, according to the metaphorically-named ‘no-hair theorem’.

[Click here to read the full article.](#)

“Bubble-Like ‘Stars Within Stars’ Could Explain Black Hole Weirdness”



Once hypothetical monsters born in a tangled nest of Einstein’s general theory of relativity, black holes are now recognized as bona fide celestial objects as real as stars, moons, and galaxies.

But make no mistake. Their engines are still as mysterious as they were when the German theoretical physicist Karl Schwarzschild first played with Einstein’s field equations and came to the conclusion that space and time could pucker up into pits of no return.

Goethe University Frankfurt physicists Daniel Jampolski and Luciano Rezzolla have gone back to step one in an attempt to

make better sense of the equations that describe black holes and have come away with a solution that's easier to picture, if no less bizarre.

[Click here to read the full article](#)

**Whoever Understands these
Sayings will not Taste Death**

“ These are the hidden sayings that the living Yeshua spoke and Yehuda Toma the twin recorded. And he said, Whoever discovers what these sayings mean will not taste death. Yeshua said, Seek and do not stop seeking until you find. When you find, you will be troubled. When you are troubled, you will marvel and rule over all. Yeshua said, If your leaders tell you, “Look, the kingdom is in heaven,” then the birds of heaven will precede you. If they say to you, “It’s in the sea,” then the fish will precede you. But the kingdom is inside you and it is outside you. When you know yourselves, then you will be known, and you will understand that you are children of the living father. But if you do not know yourselves, then you dwell in poverty and you are poverty. Yeshua said, A person old in days will not hesitate to ask a little child seven days old about the place of life, and the person will live. For many of the first will be last and become a single one. Yeshua said, Know what is in front of your face and what is hidden from you will be disclosed. There is nothing hidden that will not be revealed. His students asked him and said to him, Do you want us to fast? How should we pray? Should we give to charity? What diet should we observe? Yeshua said, Do not lie and do not do what you hate. All things are disclosed before heaven. There is nothing hidden that will not be revealed, nothing covered that will remain undisclosed.”

-The Gospel of Thomas

Hidden Sayings

Even in the traditional Bible, it is made clear that Jesus taught things to the apostles and disciples that were not taught to the general public. So why is St. Thomas (Yehuda Toma is Thomas) putting them in his writings? He can do so because he uses allegory instead of saying things straight

out. This was a common practice when spiritual leaders wrote and nearly all the scriptures of the world religions are written largely in allegory.

Will not Taste Death

Thomas says that whoever discovers (or learns) the true meaning of these allegorical sayings will not taste death. What he means by that, is such a person will have an eternal life in spirit, not in the physical body. Physically, we are all going to die, but if we awaken and develop our spiritual faculties before that happens, then we can have eternal life in Heaven.

Seek Until You Find

This is not about seeking random things that entertain or amuse you. Jesus is talking about seeking the hidden truths, the Wisdom that the Gnostics called Gnosis. It won't be found in any book or classroom. It must be personally experienced by expanding our consciousness until we are able to communicate with the Beings of Light and with God.

Jesus adds that when you do find it, you will be troubled. That may be true for some because the truth regarding God, Heaven, and the life of Spirit is so different then what most expect.

Inside and Outside

Jesus then advises, in an allegorical way, that we should not look in the physical world for Heaven or the Kingdom of God. He then adds that the Kingdom is within us AND without us. That is an important statement. Many have been taught in the past, and are being taught today, that we must look within only to find the truth, but Jesus makes it clear that we must look without as well. He doesn't say it, but we know that when we look without, we should be looking at the sun, with

emphasis on the Spiritual Sun.

Ask a Child

Why does Jesus advise adults to ask a small child the truth? Partly, it is because a small child has not yet learned how to lie, and has not yet been filled with false beliefs. It is also because he is indirectly predicting the time when a small child, Jamil, will come into the world to lead the truly faithful.

What is Hidden

Jesus tells Thomas, “Know what is in front of your face, and what is hidden from you will be disclosed.” What this means is that we must learn to recognize the physical world for what it is: a world of illusion. We look one way and think we see a tree, and in another and think we see a car, but all of those things are illusions. When we get beyond the physical mask of such things, we find something very different. Science is now catching up with the spiritual schools finding that on a subatomic level, there is nothing but energy and potential until it is observed.

“Scientists Discovered Something Kinda Alarming: The

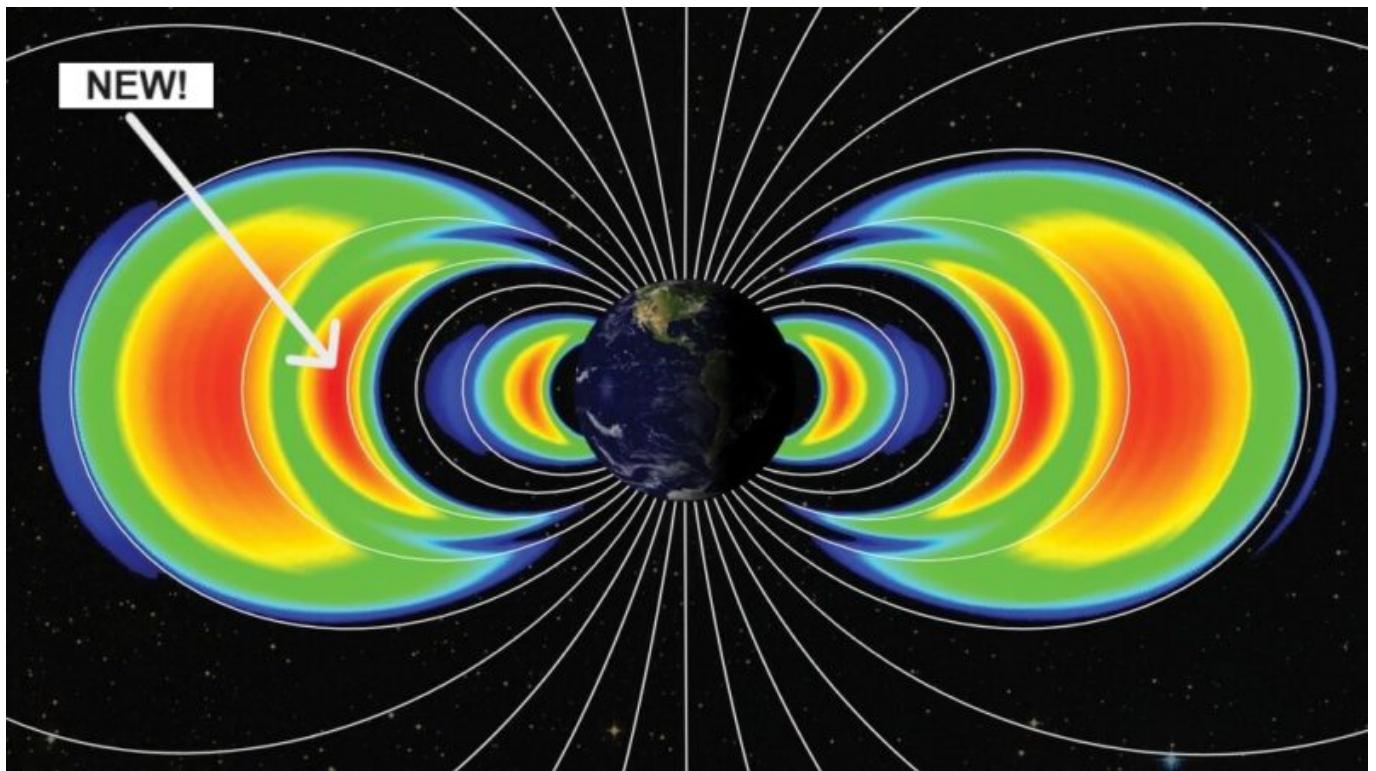
Universe Shouldn't Actually Exist"



- The universe is permeated by a field known as the Higgs field, which gives everything its mass.
- But the Higgs field isn't entirely stable, and if it were to "bubble," it would change reality to such a degree that everything in that "bubble" would cease to exist.
- A team of scientists has now argued that the existence of primordial black holes should have triggered the "bubbling" of the Higgs field to such a degree that nothing should have ever been able to form.

[Click here to read the complete article](#)

“May’s solar storm created a new Van Allen belt”

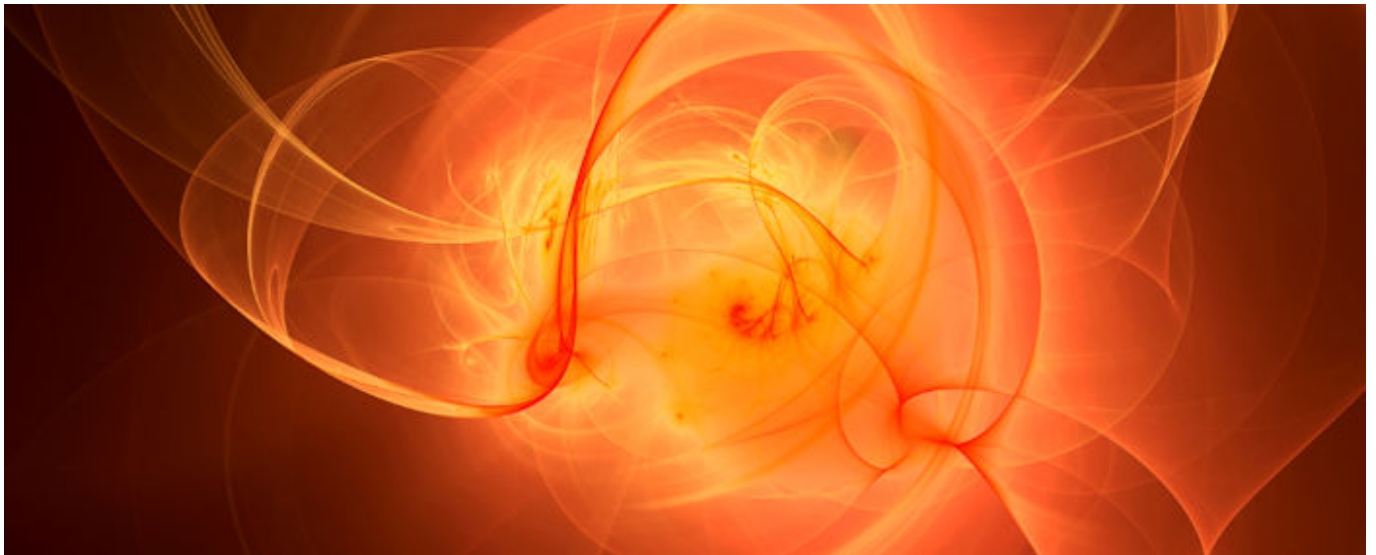


Remember the big solar storm on May 10 and 11, 2024, which sparked a major disruption in Earth’s magnetic field and thereby created widespread auroras? It featured an X2.9 flare on the sun, during a time of high sun activity overall (much like this week). On X (formerly Twitter) on July 31, 2024, @NASASun reported that the big May solar storm also created a new, temporary Van Allen radiation belt. It’s a new ring of charged, high-energy particles encircling Earth.

[Click here to read the full article.](#)

Link contributed by Gene Savoy, Jr.

“Mysterious Antimatter Detection on ISS Sparks Radical New Theories”



Unofficial reports of 10 antihelium nuclei smacking into the International Space Station have inspired theoretical physicists to speculate beyond our current models in search of an explanation.

While a small handful of cosmic particles might appear trivial, the signature of the antihelium shower is strange enough for researchers to treat the event like a rainstorm in a desert.

[Click here to read the full article.](#)

Higher Worlds and Christ-Consciousness



“There are certain human beings existing who have evolved the higher powers of cognition in addition to the faculties of reason and feeling. It fell upon them to learn the facts of the higher worlds, and especially of the Mystery of the Christ-event by direct super-sensible perception. From these individuals there always flows into the souls of others as much as was intelligible and good for them.

“The first spreading of Christianity was to take place at a

time when the capacity for super-sensible cognition was undeveloped in a great part of humanity. And this is why tradition at that time possessed such mighty power. The strongest possible force was necessary to lead mankind to a faith in a super-sensible world which they themselves could not perceive. There were always those, however, who were able to rise into higher worlds through imagination, inspiration, and intuition. These people were the post-Christian successors of the old Initiates, the teachers and members of the Mysteries. Their task was to recognize again, through their own [spiritual] faculties, what man had been able to perceive through ancient clairvoyance, and through the methods of ascent into higher worlds taught in the old Initiations, and in addition to this, to acquire the knowledge of the real nature of the Christ-Event."

-Rudolf Steiner

Certain Humans

It is true that there have always been people who were predisposed to seek beyond the limitations of the physical realm for something higher and greater. In the earliest days of man, a majority of people had this ability, but as time went on, humanity became more densely material and less spiritual. This caused us to lose touch with God and the Spiritual realm. We have reached a point now where a large percentage of humanity doesn't even believe there is a spiritual realm or an afterlife of any kind. We have fallen so low that we must turn now and move back toward the higher dimensions of spirit or be trapped in matter forever.

Higher Powers

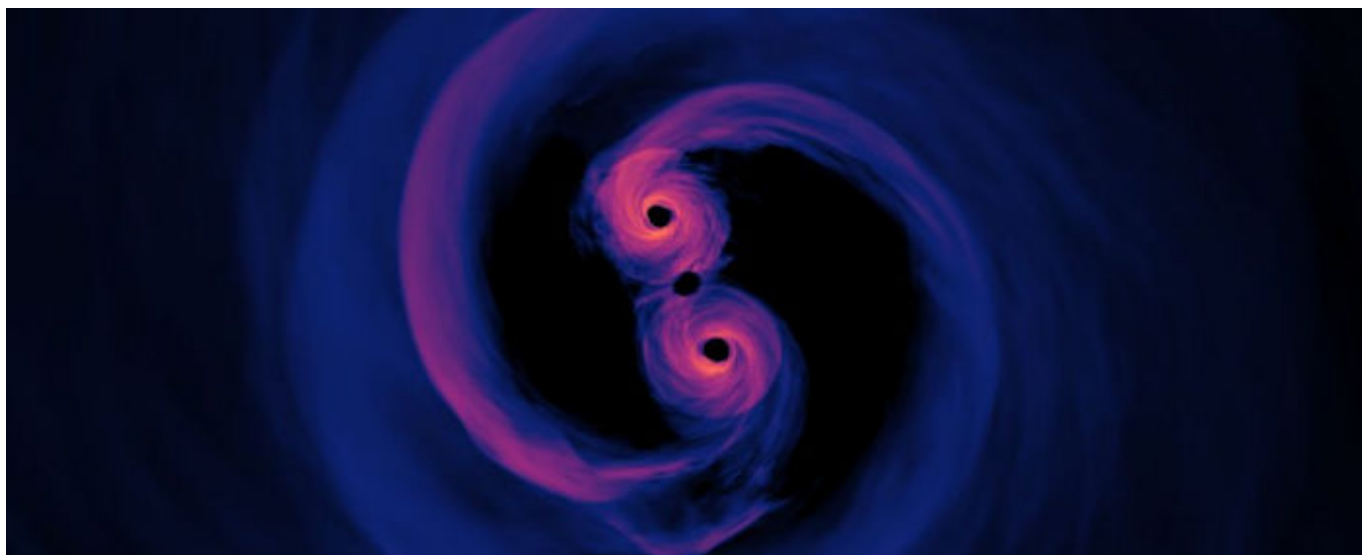
What Steiner is calling "higher powers of cognition," we would call today the development of our spiritual faculties, or spiritual Self. This is our Higher Self, our true Self that is permanent, as opposed to the temporary physical body and brain

containing the faculties of reason and feelings.

Learn the Mysteries

It did fall upon those few who could learn the mysteries and awaken their higher self to do so and to teach others to do the same. This is true today, perhaps more than ever before. We are in the Last Times, the times when God is changing the universe of matter back into Spirit. He has been doing it over many years to allow humanity to change with it. He isn't going to force us to change, though, because he gave us a certain degree of free choice. We must each choose to develop our Higher Self and reach for higher levels of Consciousness until we reach the highest level called Christ Consciousness. While the task is difficult because mankind, in general, has sunk so low into matter, we now have the promised Sun of Righteousness shining down upon us with the presence of God within it. The Light from this sun makes it easier for people to awaken and develop their spiritual faculties, but they still need guidance. That is why the Holy Child, Jamil, was sent into the world to start the new spiritual school of Cosolargy and the new Second Advent Church that will lead us into the new Golden Age of Light.

“Dark Matter Solves The Mystery of How Supermassive Black Holes Exist”



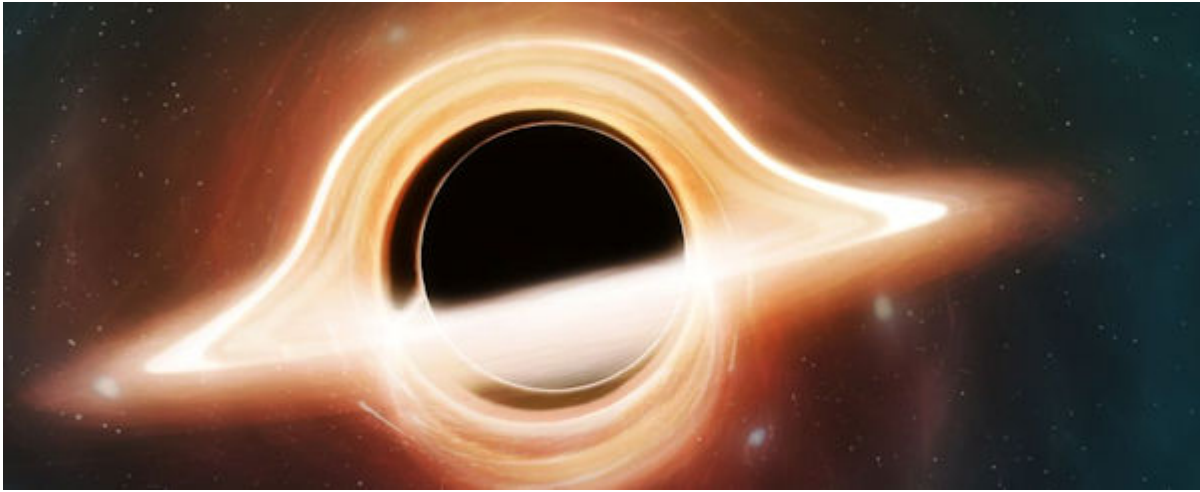
Dark matter could provide supermassive black holes the brakes they need to bring them crashing together at the end of a long, spiraling journey towards their destiny.

According to new mathematical modeling, a conundrum known as the final parsec problem can be resolved by the presence of particles of self-interacting dark matter that remain clustered around the black holes, allowing them to cross the final distance between them.

[Read the entire article here.](#)

“New ‘Missing Link’ Black Hole Spotted Lurking in The

Galactic Center”



It seems that we’re finally locating at least some of the Universe’s ‘missing’ black holes.

A cluster of stars called IRS 13 near the center of the galaxy seems to harbor a black hole in its midst. Moreover, the way these stars swarm and orbit suggests that the black hole is a rarity – one in the middleweight mass range, between those that have a star-like mass and the supermassive monsters.

[Read the entire article here.](#)

“Astronomers Reveal Stunning

Image of Baby Star Coming Into Existence”



Wherever the JWST looks in space, matter and energy are interacting in spectacular displays. The Webb reveals more detail in these interactions than any other telescope because it can see through dense gas and dust that cloak many objects.

In a new image, the JWST spots a young protostar only 100,000 years old.

The star is named L1527, and at this young age, it's still ensconced in the molecular cloud that spawned it. This is one of the reasons NASA built the JWST (with help from the ESA and the CSA.) The telescope can see through dust and gas to reveal the earliest stages of star formation.

[Read the full story here.](#)