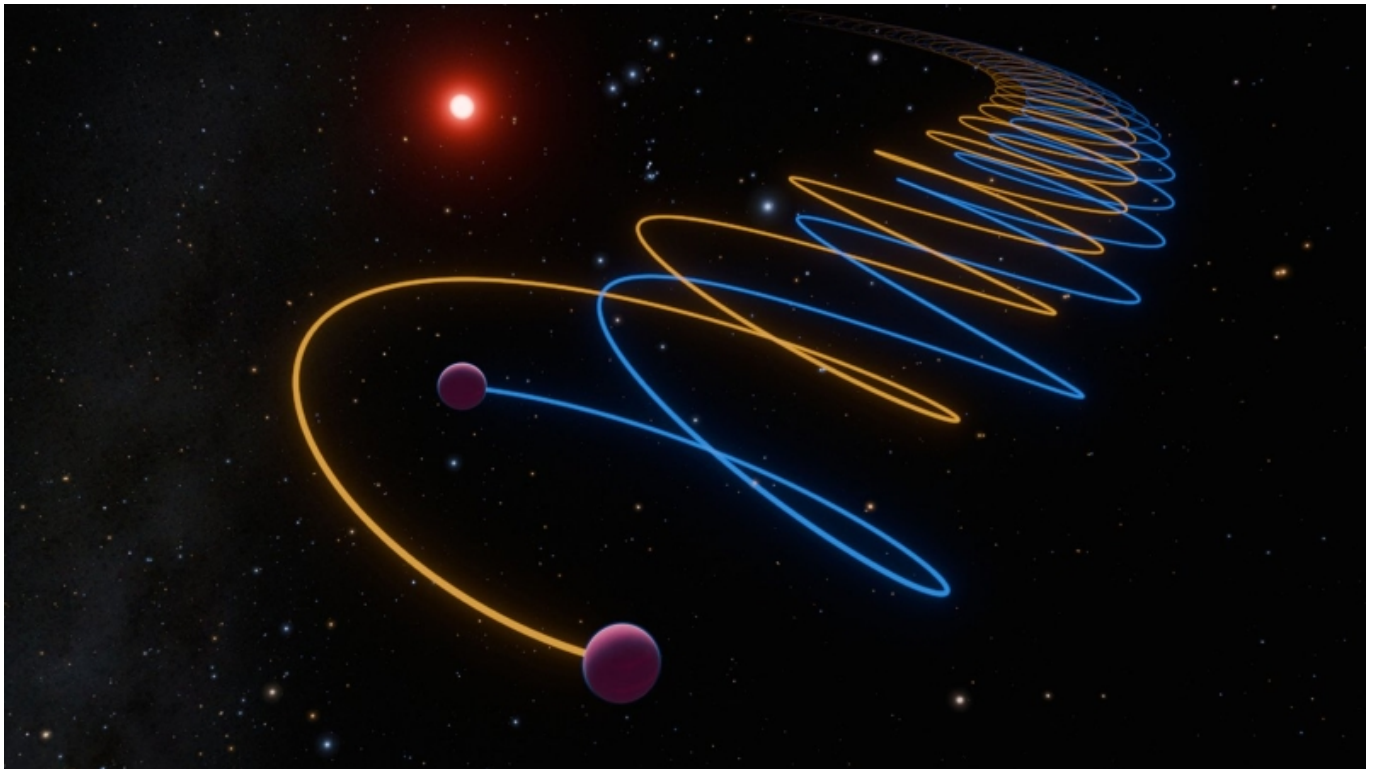


“After 29 years, first-known brown dwarf revealed as twins”



- **Brown dwarfs are ‘failed stars’** with masses greater than planets but less than stars. The first confirmed brown dwarf was Gliese 229 B in 1995.
- **But Gliese 229 B’s brightness is puzzling.** Based on its mass, it should be much brighter, said astronomers.
- **Now, astronomers say Gliese 229 B is two brown dwarfs,** not one, as they originally thought. The researchers said the two brown dwarfs orbit extremely close together.

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

“12 breathtaking images from the 2024 Astrophotography Prize Photographer of the Year awards”



Striking. Vibrant. Dazzling. The adjectives to describe our universe are nearly infinite. And nowhere is that on display more than in the images from this year's Astrophotography Prize Photographer of the Year awards.

Australian photographer Phil Hart took the top honors for his incredible image of the 2023 solar eclipse over Exmouth, Western Australia. Hart's photo is one of the highest-resolution (white light) images of the solar corona ever

documented, and its details are staggering. He created the image using multiple telescopes, video frames, and RAW exposures.

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

The Subtle Forces of Mind and Spirit



“There are moments in the lives of all of us when we catch glimpses of a life—our life—that is infinitely beyond the life we are now living. We realize that we are living below our possibilities. We long for the realization of the life that we feel should be.

“Instinctively we perceive that there are within us powers and forces that we are making but inadequate use of, and

others that we are scarcely using at all. Practical metaphysics, a more simplified and concrete psychology, well-known laws of mental and spiritual science, confirm us in this conclusion.

“Our own [William James](#), he who so splendidly related psychology, philosophy, and even religion, to life in a supreme degree, honored his calling and did a tremendous service for all mankind, when he so clearly the fact that we have within us powers and forces that we are making all too little use of—that we have within us great reservoirs of power that we have as yet scarcely tapped.

“The men and women who are awake to these inner helps—these directing, molding, and sustaining powers and forces that belong to the realm of mind and spirit—are never to be found among those those who ask: Is life worth living?”

—[Ralph Waldo Trine](#)

Glimpses of a Higher Life

Many of us do have glimpses of a higher life. Some don't, but still feel there is something missing from their life. Wealthy people are never satisfied, so they keep trying to become more and more wealthy without realizing that it is something other than material wealth that they yearn for. We do recognize that we are living below our potential and most of us want to improve. Unfortunately, many don't know how, and governments certainly are not going to help. People who awaken their spiritual faculties are less easily controlled by governments and businesses, so governments are not going to promote any form of real spiritual development. Some are promoting simple form of meditation, but only because that has minimal effect on our spiritual growth, but does make us easier to control and manipulate.

Powers and Forces

There are force centers with us that are also called chakras. These force centers do have the potential to contain great power and energy, but in most of us, they are very weak. They need to be charged with energy to function fully and the best way to do that is by taking in sunlight at or near dawn. The physical sun will charge the physical centers of the body and the Spiritual Sun will charge the Spiritual centers of the Spirit.

I Have recently been watching an old BBC television series called "Wizards VS Aliens". In this series, an alien spaceship is hiding near our moon and trying to get to wizards on Earth. The aliens have discovered that they can extract the energy of magic from the wizards and feed on it. In a couple of episodes, we see wizards that have had the magic sucked out of them, recharge by facing the sun at dawn. At least they got the idea of power and energy coming from the sun correct.

The Men and Women Who Are Awake

As the quote says, it is true that those who are awake to their spiritual Self do not ask: "Is life worth living?" They know for certain that it is, just as they know that there is an afterlife. They also know that they must prepare for this afterlife now, while they are still in a physical body and in the physical world. To believe that you can suddenly awaken your spiritual faculties at the moment your physical body dies is like believing that you can wait until the ship you are sailing on is sinking to start taking swimming lessons.

Personally, I really find it strange and sad that so many people today speak of being "woke" as if it is a bad thing to be avoided at all costs. I guess they like walking around in a spiritual coma.

“A steam world exoplanet with an earthlike atmosphere?”

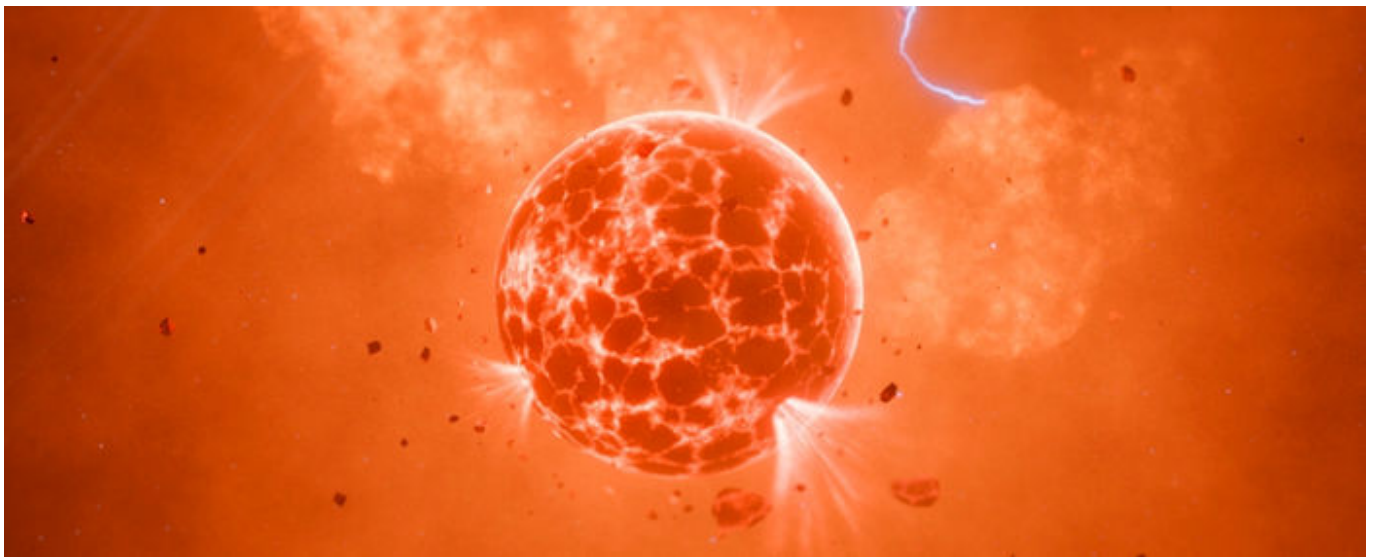


- **GJ 9827 d is an exoplanet orbiting a red dwarf star,** some 98 light-years away. It's about twice the size of Earth and searing hot.
- **It's the smallest exoplanet so far where water vapor has been detected.** But does it have a hydrogen atmosphere, or a more earthlike atmosphere?
- **New results from the Webb space telescope** suggest an atmosphere dense with heavy molecules. This includes

even more water vapor than first thought, suggesting the hot planet is a “steam world.”

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

“Fumes of Fiery Volcanic Moon Detected Outside The Solar System”



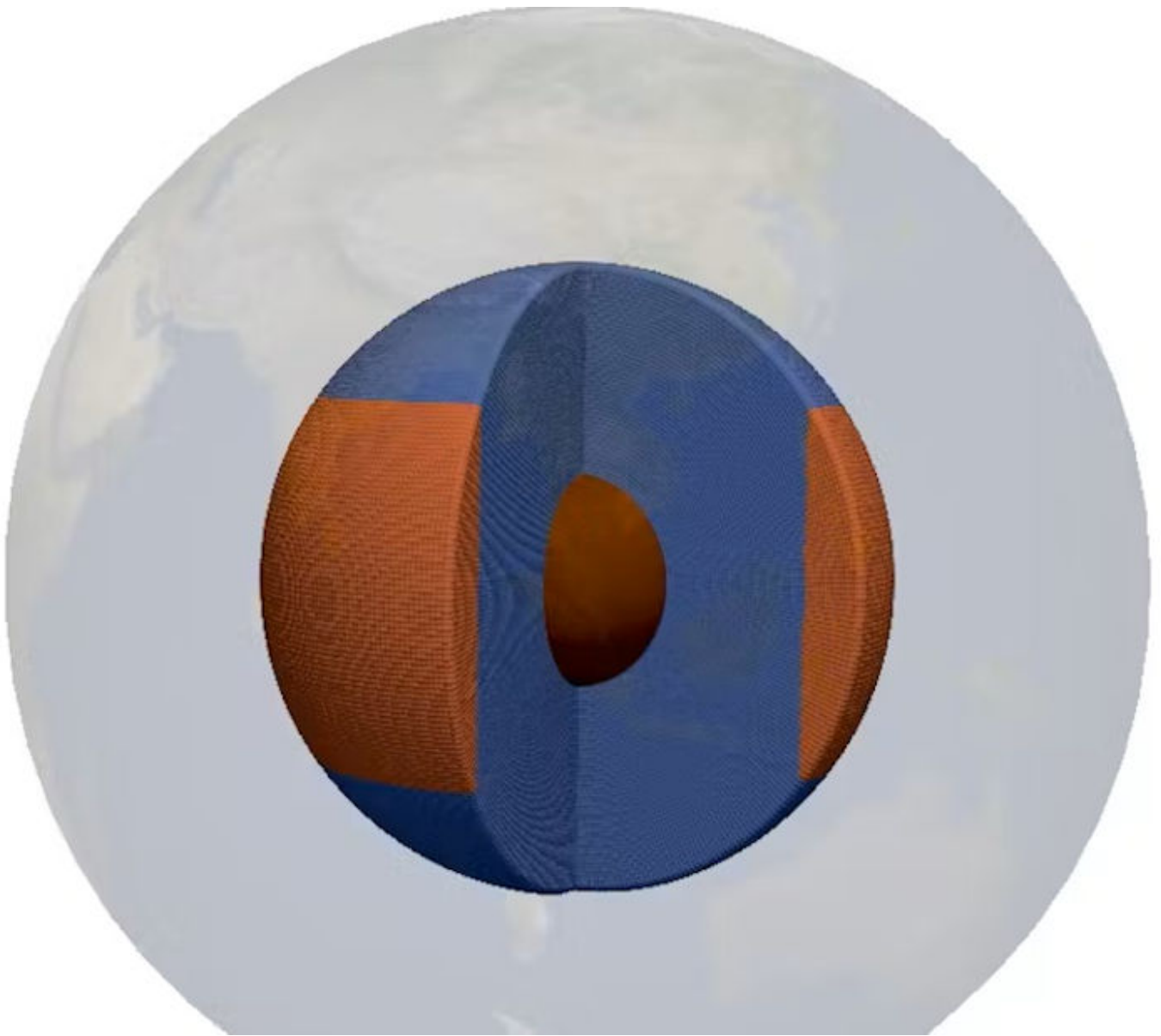
Around a neighboring star just 635 light-years away, astronomers have found even more evidence of a moon absolutely livid with volcanoes.

There is a giant cloud of sodium consistent with volcanic activity, orbiting an exoplanet named WASP-49b, orbiting in turn a yellow dwarf star named WASP-49.

And how do we know that the sodium is from an exomoon? The exoplanet is a gas giant, unlikely to host volcanoes – and the sodium cloud is out of sync with the exoplanet's orbit, but exactly what we might expect if WASP-49b had a rocky volcanic moon.

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

“Earth’s core has a huge, hidden donut shape”



- **Earth's core is in two parts**, an inner solid core and a liquid outer core.
- **Scientists just discovered a large donut-shaped region** within the outer core. They used a new method of measuring seismic waves to find it.
- **Earth's magnetic field** is powered by the liquid outer core. The discovery provides new clues about the dynamics of the magnetic field.

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

Truth is Found in God's Grace and Word



“The gospel of truth is joy for those who have received from the Father of truth the grace of knowing him by the power of the word, who has come from the fullness and who is in the thought and the mind of the Father. This is the one who is called the savior since that is the name of the work that he must do for the redemption of those who have not known the Father. For the name of the gospel is the revelation of hope, since that is the discovery of those who seek him, because the realm of all sought him from whom it came. You see, all was inside of him, that illimitable, inconceivable one, who is better than every thought.

“Ignorance of the father brings error. This ignorance of the father brought about terror and fear. And terror became dense

like a fog, so no one was able to see. Because of this, error became strong. But she worked on her material substance vainly, because she did not know the truth. She assumed a fashioned figure while she was preparing, in power and in beauty, the substitute for truth. This, then, was not a humiliation for the illimitable, inconceivable one. For they were as nothing, this terror and this forgetfulness and this figure of falsehood, whereas established truth is unchanging, unperturbed, and completely beautiful. For this reason, do not take error too seriously. Since error had no root, she was in a fog regarding the father. She was preparing works and forgetfulnesses and fears in order, by these means, to beguile those of the middle and to make them captive. The forgetfulness of error was not revealed. It did not become light beside the father. Forgetfulness did not exist with the father, although it existed because of him. What exists in him is knowledge, which was revealed so that forgetfulness might be destroyed and that the father might be known. Since forgetfulness existed because the father was not known, if the father comes to be known, from that moment on forgetfulness will cease to exist."

-The Gospel of Truth

The Gospel of Truth is Joy

More accurately, Truth is Joy because we have been so trapped in the illusions of matter that having the Truth revealed to us is indeed a joyous event. Some may not see it that way initially because it will contradict many of their long-held beliefs, but eventually, they will see the joy in knowing the truth. The Father of Truth mentioned in the same sentence is, of course, God. God is the Father and Mother of all Truth, Wisdom, and Divine Knowledge. It is this truth and knowledge that was the goal of all great mystery schools and Gnostic schools, and it is achieved by reaching the highest levels of consciousness.

The Savior

The quote goes on to say that the Gospel of Truth is the Savior sent by the Father, so it is more than the written text from which the quote came, it is also a reference to Christ. Most of us know Jesus as Christ, but others have been Christ in different places and times, such as Buddha, and Quetzalcoatl.

Ignorance Brings Error

Gene Savoy, Sr. taught us that the only real sin was ignorance because the only way one could do wrong is to not know the Truth regarding God and the afterlife. So he would agree that ignorance brings error, especially ignorance of God which is the type of ignorance being referenced in the quote. Socrates also said: "The only good is Knowledge and the only evil is ignorance".

Terror and Fear

Terror and Fear are indeed products of ignorance. Hatred and prejudice would also fall into that category. Indeed, nearly all forms of negative thinking and behavior is the result of ignorance of God and Truth.

Error Became Strong

Yes, error did become strong. When millions believe the same falsehoods, those falsehoods control their behavior making error strong. We see this in business and politics today, perhaps more than ever before. And the error makes us forget even more the truth regarding God and Heaven. But the good news is that a small number of people are awakening to the truth, and more will do so in time.

“Another one! New comet could get SUPER-bright”



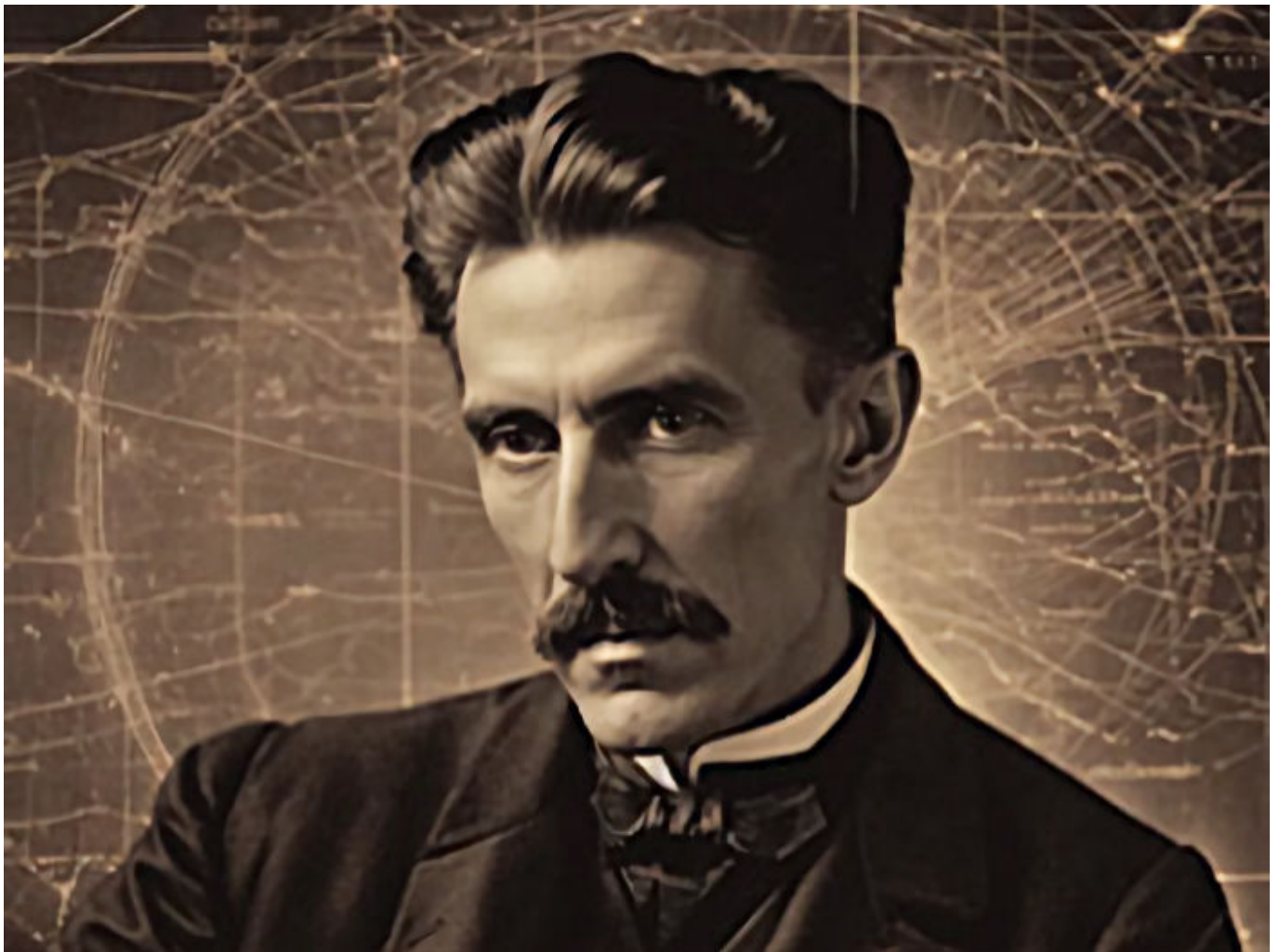
We've been eagerly waiting for bright Comet A3 to grace our skies. And now there's another comet! On Friday, the ATLAS survey discovered a comet that could appear even brighter than Comet A3, and even brighter than the brightest planet, Venus. Comets are notoriously unpredictable, but early observations suggest it might be bright enough to be seen *even in the daytime*.

The comet is so new it's still waiting for its name. But for now it has the designation of A11bP7I. Predictions for the comet have it reaching as bright as magnitude -5 to -7 when it

comes closest to the sun, at perihelion, on October 28.

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

“Nikola Tesla & The Electric Universe | Thunderbolts”



It's not easy to categorize Tesla—engineer, inventor, futurist, humanist, and visionary—although his ideas about the

universe resonate with the EU Model—electrical energy is a force in nature and a living, connected cosmos. David Drew examines the legacy of Tesla (1856–1943).

[View the video here.](#)

“What is the heliosphere and how can we measure it?”



The sun warms the Earth, making it habitable for people and animals. But that’s not all it does, and it affects a much larger area of space. The heliosphere, the area of space influenced by the sun, is over a hundred times larger than the

distance from the sun to the Earth.

The sun is a star that constantly emits a steady stream of plasma – highly energized ionized gas – called the solar wind. In addition to the constant solar wind, the sun also occasionally releases eruptions of plasma called coronal mass ejections, or CMEs.

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