

Weekly Science Report

April 25, 2025

“Let us dream, as a single human family, as fellow travelers sharing the same flesh, as children of the same earth which is our common home, each of us bringing the richness of his or her beliefs and convictions, each of us with his or her own voice, brothers and sisters all.”

Pope Francis

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Introduction

Steve Detwiler created this publication with the support of Graham Hancock and the late John Anthony West to share news and information on various disciplines to include but not limited to paleontology, space sciences, genetics, and archaeology. His goal behind sharing this publication has always been very simple, by sharing knowledge we can make our world a better place. This publication is Mr. Detwiler's contribution to bring people together and share ideas and discoveries with his fellow humans.

I hope you enjoy this publication and that the content challenges and inspires you!

The Weekly Science Report is also on social media at:

- Facebook: <https://www.facebook.com/weeklysciencertpt/>
- Twitter: <https://twitter.com/wklysciencertpt>

News Articles

Paleontology, Evolution and Prehistoric Studies

From Massive Eyes to Shark-Like Tails, Seven Amazing Adaptations That Helped Prehistoric Reptiles Thrive at Sea

https://www.smithsonianmag.com/science-nature/from-massive-eyes-to-shark-like-tails-seven-amazing-adaptations-that-helped-prehistoric-reptiles-thrive-at-sea-180986351/?utm_source=smithsoniandaily&utm_medium=email&utm_campaign=editorial&lcg=98054053

'Important' Dinosaur Tracks Found in Scotland Suggest Carnivores and Their Prey Drank From the Same Watering Hole

https://www.smithsonianmag.com/smart-news/important-dinosaur-tracks-found-in-scotland-suggest-carnivores-and-their-prey-drank-from-the-same-watering-hole-180986364/?utm_source=smithsoniandaily&utm_medium=email&utm_campaign=editorial&utm_content=8054053

Are These Mysterious 400,000-Year-Old Artifacts the Oldest Ivory Objects Made by Humans?

https://www.smithsonianmag.com/smart-news/are-these-mysterious-400000-year-old-artifacts-the-oldest-ivory-objects-made-by-humans-180986447/?utm_medium=social&utm_source=facebook&utm_campaign=editorial&utm_term=4212025&utm_content=new&fbclid=IwY2xjawJzXHJleHRuA2FlbQlXMQBicmlkETFFdHpJOE22dFd5WHZzUWRHAR7ggL3JXayXA-KHagOsM5unA9t5f9vfMahNma5KtUilDoJk1Qgz4NVvDJXPeQ_aem_WhnUkXtw_fntgT-4wj_gg

The Ancient 'Terror Crocodiles' of North America Weren't Alligators After All, DNA and Fossils Suggest

https://www.smithsonianmag.com/smart-news/the-ancient-terror-crocodiles-of-north-america-werent-alligators-after-all-dna-and-fossils-suggest-180986491/?utm_source=smithsoniandaily&utm_medium=email&utm_campaign=editorial&Ictg=98054053

50-Million-Year-Old Footprints Open a ‘Rare Window’ Into the Behaviors of Extinct Animals That Once Roamed in Oregon

https://www.smithsonianmag.com/smart-news/50-million-year-old-footprints-open-a-rare-window-into-the-behaviors-of-extinct-animals-that-once-roamed-in-oregon-180986501/?utm_source=smithsoniandaily&utm_medium=email&utm_campaign=editorial&utm_content=8054053

Stone Age People Used This 35,000-Year-Old Woolly Mammoth Tusk Tool to Make Rope, Scientists Say

https://www.smithsonianmag.com/smart-news/stone-age-people-used-this-35000-year-old-woolly-mammoth-tusk-tool-to-make-rope-scientists-say-180983714/?utm_source=smithsoniandaily&utm_medium=email&utm_campaign=editorial&ctg=98054053

Sunscreen, Clothing and Caves May Have Given Modern Humans an Edge Over Neanderthals When Earth's Magnetic Field Wandered

https://www.smithsonianmag.com/smart-news/sunscreen-clothing-and-caves-may-have-given-modern-humans-an-edge-over-neanderthals-when-earths-magnetic-field-wandered-180986462/?utm_source=smithsoniandaily&utm_medium=email&utm_campaign=editorial&Ictg=98054053

Are These Mysterious 400,000-Year-Old Artifacts the Oldest Ivory Objects Made by Humans?
https://www.smithsonianmag.com/smart-news/are-these-mysterious-400000-year-old-artifacts-the-oldest-ivory-objects-made-by-humans-180986447/?utm_source=smithsoniandaily&utm_medium=email&utm_campaign=editorial&lctg=98054053

Radiocarbon dating reveals Mongolia's earliest pottery predates previous estimates by 2,000 years
<https://phys.org/news/2025-04-radiocarbon-dating-reveals-mongolia-earliest.html>

Ancient tools from a South African cave reveal connections between prehistoric people
<https://phys.org/news/2025-04-ancient-tools-south-african-cave.html>

Hunter-gatherers' daring sea journey to Malta predates early farmers by 1,000 years, study finds
<https://phys.org/news/2025-04-hunter-sea-journey-malta-predates.html>

Bergantes River could be important route for Neolithization of Lower Aragon in Spain
<https://phys.org/news/2025-04-bergantes-river-important-route-neolithization.html>

Ancient humans ritually feasted on great bustards as they buried their dead
<https://phys.org/news/2025-04-ancient-humans-ritually-feasted-great.html>

Environmental variability promotes the evolution of cooperation among humans, simulation suggests
<https://phys.org/news/2025-04-environmental-variability-evolution-cooperation-humans.html>

Ancient horse hunts challenge ideas of 'modern' human behavior
<https://www.sciencenews.org/article/ancient-horse-hunters-behavior-modern>

Neolithic agricultural revolution linked to climate-driven wildfires and soil erosion
<https://phys.org/news/2025-04-neolithic-agricultural-revolution-linked-climate.html>

11,000-Year-Old Greek Cave Art Found on Crete
<https://greekreporter.com/2025/04/23/amazing-greek-cave-art-found-to-be-over-11000-years-old/>

History

The Long, Strange Trip of the Titanic Victims Whose Remains Surfaced Hundreds of Miles Away, Weeks After the Ship Sank

https://www.smithsonianmag.com/history/the-long-strange-trip-of-the-titanic-victims-whose-remains-surfaced-hundreds-of-miles-away-weeks-after-the-ship-sank-180986386/?utm_source=smithsoniandaily&utm_medium=email&utm_campaign=editorial&lctg=98054053

Five Ways Pope Francis, Religious Leader Who Pushed to Modernize the Catholic Church, Was a Man of Firsts

https://www.smithsonianmag.com/smart-news/five-ways-pope-francis-religious-leader-who-pushed-to-modernize-the-catholic-church-was-man-of-firsts-180986379/?utm_source=smithsoniandaily&utm_medium=email&utm_campaign=editorial&lctg=98054053

Germany continues search for last living Nazi criminals

<https://www.dw.com/en/germany-continues-search-for-last-living-nazi-criminals/a-72228147>

How Dreams of Buried Pirate Treasure Enticed Americans to Flock to Florida During the Roaring Twenties

https://www.smithsonianmag.com/history/how-dreams-of-buried-pirate-treasure-enticed-americans-to-flock-to-florida-during-the-roaring-twenties-180986376/?utm_source=smithsoniandaily&utm_medium=email&utm_campaign=editorial&lctg=98054053

Long-Lost 'Merci Train' Given to New Jersey After World War II Has Been Found

https://www.smithsonianmag.com/smart-news/long-lost-merc-train-given-to-new-jersey-after-world-war-ii-has-been-found-180986420/?utm_source=smithsoniandaily&utm_medium=email&utm_campaign=editorial&lctg=98054053

Abraham Lincoln's Blood-Stained Gloves, Early Scribblings and Dozens of Other Belongings Are Going Up for Sale

https://www.smithsonianmag.com/smart-news/abraham-lincolns-blood-stained-gloves-early-scribblings-and-dozens-of-other-belongings-are-going-up-for-sale-180986417/?utm_source=smithsoniandaily&utm_medium=email&utm_campaign=editorial&lctg=98054053

Hundreds of Looted Ancient Artifacts Confiscated From the Black Market Are Now on Display in Naples

https://www.smithsonianmag.com/smart-news/hundreds-of-looted-artifacts-confiscated-from-the-black-market-are-now-on-display-in-naples-180986443/?utm_source=smithsoniandaily&utm_medium=email&utm_campaign=editorial&lctg=98054053

As His 143-Year-Old Church Nears Completion, Architect Antoni Gaudí Is Placed on the Path to Sainthood

https://www.smithsonianmag.com/smart-news/as-his-143-year-old-church-nears-completion-architect-antoni-gaudi-is-placed-on-the-path-to-sainthood-180986435/?utm_source=smithsoniandaily&utm_medium=email&utm_campaign=editorial&lctg=98054053

After a backlash, National Park Service restores old Underground Railroad webpage that prominently features Harriet Tubman

https://www.cnn.com/2025/04/07/us/harriet-tubman-underground-railroad-national-parks-service?Date=20250407&Profile=CNN&utm_content=1744069554&utm_medium=social&utm_source=facebook&fbclid=IwZXh0bgNhZW0CMTEAAR6GQLJv1QCQBxI_4a3oS7-dtolv2t9XVFEed1jduwGf7ESuDr9DqScpUIWp4nA_aem_qOCpnx-t2d7bJiVnVljkJQ&sfnsn=mo

When Russian Radar Mistook a Norwegian Scientific Rocket for a U.S. Missile, the World Narrowly Avoided Nuclear War

https://www.smithsonianmag.com/smart-news/when-russian-radar-mistook-a-norwegian-scientific-rocket-for-a-us-missile-the-world-narrowly-avoided-nuclear-war-180985836/?utm_source=smithsoniandaily&utm_medium=email&utm_campaign=editorial&lctg=98054053

Amsterdam mayor apologizes for the city's role in the Holocaust

<https://apnews.com/article/amsterdam-holocaust-netherlands-apology-war-54b1428edcb7d2e8f420ceda4a3ba934>

Sachsenhausen concentration camp: Nazi terror near Berlin

<https://www.dw.com/en/sachsenhausen-concentration-camp-nazi-terror-near-berlin/a-72249553>

How the Smithsonian Supported Scientific Exploration During Westward Expansion

https://www.smithsonianmag.com/blogs/smithsonian-books/2025/04/24/how-the-smithsonian-supported-scientific-exploration-during-westward-expansion/?utm_source=smithsoniandaily&utm_medium=email&utm_campaign=editorial&lctg=98054053

Swiss Bührle Foundation reaches settlement with heirs of Jewish collector over Manet's 'La Sultane'

<https://www.theartnewspaper.com/2025/04/23/swiss-buhrle-foundation-reaches-settlement-heirs-jewish-collector-manet-la-sultane>

Cleveland Museum of Art Statue to Be Sent Back to Libya, Where it Was Originally Stolen During WWII

<https://www.clevescene.com/news/cleveland-museum-of-art-statue-to-be-sent-back-to-libya-where-it-was-originally-stolen-during-wwii-46463936>

Melting Ice Reveals Body of American Mountaineer Missing for 22 Years in the Peruvian Andes

https://www.smithsonianmag.com/smart-news/melting-ice-reveals-body-of-american-mountaineer-missing-for-22-years-in-the-peruvian-andes-180984690/?utm_source=smithsoniandaily&utm_medium=email&utm_campaign=editorial&lctg=98054053

Was Talos, the Bronze Automaton Who Guarded the Island of Crete in Greek Myth, an Early Example of Artificial Intelligence?

https://www.smithsonianmag.com/history/was-talos-the-bronze-automaton-who-guarded-the-island-of-crete-in-greek-myth-an-early-example-of-artificial-intelligence-180986467/?utm_source=smithsoniandaily&utm_medium=email&utm_campaign=editorial&lctg=98054053

What Syriac scribes chose to keep: A digital dive into 1,000 manuscripts

<https://phys.org/news/2025-04-syriac-scribes-chose-digital-manuscripts.html>

New evidence suggests surprise reason behind fall of Roman Empire

<https://www.independent.co.uk/news/science/archaeology/ice-age-roman-empire-little-b2729412.html>

Ancient 'military outpost' in North Macedonia might be birthplace of Alexander the Great's grandmother

<https://www.livescience.com/archaeology/ancient-military-outpost-in-north-macedonia-might-be-birthplace-of-alexander-the-greats-grandmother>

Did every civilization have inequality? New 10,000-year study reveals a surprising answer.

<https://www.livescience.com/archaeology/inequality-isnt-new-but-its-far-from-inevitable-10-000-year-archeological-study-reveals>

The complex origin story of domestic cats: Research points to Tunisia

<https://phys.org/news/2025-04-complex-story-domestic-cats-tunisia.html>

Extreme drought contributed to barbarian invasion of late Roman Britain, tree-ring study reveals

<https://phys.org/news/2025-04-extreme-drought-contributed-barbarian-invasion.html>

Treasures found in the UK indicate Thetford was Pagan until the fifth century

<https://phys.org/news/2025-04-treasures-uk-thetford-pagan-century.html>

Ancient DNA challenges long-held assumptions about the Mediterranean Phoenician-Punic civilization

<https://phys.org/news/2025-04-ancient-dna-held-assumptions-mediterranean.html>

Italians spent thousands of years perfecting grape cultivation, ancient seeds show

<https://phys.org/news/2025-04-italians-spent-thousands-years-grape.html>

Archaeology

Archaeologists Unearth Rare Reminder of Britain's Brief Reign Over the 'Nation's Oldest City'
https://www.smithsonianmag.com/smart-news/archaeologists-unearth-rare-reminder-britains-brief-reign-over-the-nations-oldest-city-180986340/?utm_source=smithsoniandaily&utm_medium=email&utm_campaign=editorial&lctg=98054053

History-Hunting Mudlarks Scour London's Shores to Uncover the City's Rich Archaeological Treasures
https://www.smithsonianmag.com/history/history-hunting-mudlarks-scour-londons-shores-to-uncover-the-citys-rich-archaeological-treasures-180986374/?utm_source=smithsoniandaily&utm_medium=email&utm_campaign=editorial&lctg=98054053

These Massive Monuments Hosted Community Gatherings Where Prehistoric People Mingled, Feasted and Buried Their Dead
https://www.smithsonianmag.com/smart-news/these-massive-monuments-hosted-community-gatherings-where-prehistoric-people-mingled-feasted-and-buried-their-dead-180986474/?utm_source=smithsoniandaily&utm_medium=email&utm_campaign=editorial&lctg=98054053

LOST CITY OF THE SAMURAI
<https://archaeology.org/issues/may-june-2025/features/lost-city-of-the-samurai/>

Analysis of medieval books reveals many were bound with sealskin
<https://phys.org/news/2025-04-analysis-medieval-reveals-bound-sealskin.html>

Elite Celtic warrior had healed arrowhead injury in his pelvis, 3D bone analysis reveals
<https://www.livescience.com/archaeology/elite-celtic-warrior-had-healed-arrowhead-injury-in-his-pelvis-3d-bone-analysis-reveals>

Archaeologists find nine kneeling skeletons at Quỳnh Văn site in Vietnam
https://www.ipost.com/archaeology/archaeology-around-the-world/article-851172#google_vignette

Women from the Bronze Age already carried heavy loads on their heads, skeletal analysis finds
<https://phys.org/news/2025-04-women-bronze-age-heavy-skeletal.html>

Seeds, 3-D scans and Iron-Age artefacts deepen case for Holy Sepulchre's biblical garden
<https://www.ipost.com/archaeology/archaeology-around-the-world/article-851319>

Archaeologists Uncover Unknown Minoan Ritual of Demolishing Tombs and Feasting
<https://greekreporter.com/2025/04/24/minoan-ritual-demolishing-tombs-feasting/>

Egyptology

AN EGYPTIAN TEMPLE REBORN

<https://archaeology.org/issues/march-april-2025/features/an-egyptian-temple-reborn/>

'Major' ancient Egyptian town discovered — and it has a jug stamped with the name of Nefertiti's daughter

<https://www.livescience.com/archaeology/ancient-egyptians/major-ancient-egyptian-town-discovered-and-it-has-a-jug-stamped-with-the-name-of-nefertitis-daughter>

General Science

U.S. attorney demands scientific journal explain how it ensures 'viewpoint diversity'

https://www.nbcnews.com/science/science-news/us-attorney-demands-scientific-journal-explain-ensures-viewpoint-diver-rcna201929?cid=sm_npd_nn_fb_ma&utm_campaign=trueanthem&utm_medium=social&utm_source=facebook&fbclid=IwY2xjawJv3eJleHRuA2FlbQlXMQABHvYRrJJc7tWCB2vZe2cU8p4wrTfo45EDut9b2NE1c3GjpGpztTHIEKS3TXet_aem_k8swsU7iY1Wmy0xegfOoQg&branch_match_id=1441953398832393601&branch_referrer=H4sIAAAAAAAAAAwXBSw6CMBQAwNu4FCI%2B0MQYUQRr1IAYxQ2h9fGzQNNWii48uzOFUlwuDKMhtAEthynnQ1Y2L2OKn5%2BudirvQIYZoax8Lv c6Rn2VatxZgBn44XuNdowE%2B%2F4YrB2%2Fi0OBMZ2p28ZB3QMqvdp8rEWUteOJu32rOUE n16SWV3GPf1XkM%2Fdwsal7qCSFOnnZUsvrrlzNW%2F0Z9ZBn5zblBz8BGQhRNnICRKsliOW mEG0Nf9%2F2g2q7AAAA

Physics, Earth and Space Sciences

Glowing 'Milky Seas' Have Baffled Sailors for Centuries—New Research Brings Scientists One Step Closer to Solving the Mystery

https://www.smithsonianmag.com/smart-news/glowing-milky-seas-have-baffled-sailors-for-centuries-new-research-brings-scientists-one-step-closer-to-solving-the-mystery-180986421/?utm_source=smithsoniandaily&utm_medium=email&utm_campaign=editorial&lctg=98054053

Fusion Rockets Could Theoretically Cut Our Travel Time to Mars in Half. This U.K. Startup Wants to Give It a Try

https://www.smithsonianmag.com/smart-news/fusion-rockets-could-theoretically-cut-our-travel-time-to-mars-in-half-this-uk-startup-wants-to-give-it-a-try-180986455/?utm_source=smithsoniandaily&utm_medium=email&utm_campaign=editorial&lctg=98054053

Chemical Hints on a Distant Planet Offer 'Strongest Evidence Yet' for Life Outside Our Solar System, Astronomers Say

https://www.smithsonianmag.com/smart-news/chemical-hints-on-a-distant-planet-offer-strongest-evidence-yet-for-life-outside-our-solar-system-astronomers-say-180986453/?utm_source=smithsoniandaily&utm_medium=email&utm_campaign=editorial&lctg=98054053

NASA's Next Major Space Telescope Is Ready to Launch. Trump Wants to Kill It and Other Vital Science

https://www.scientificamerican.com/article/nasas-next-major-space-telescope-is-ready-to-launch-trump-wants-to-kill-it/?utm_campaign=sprinklr&utm_medium=social&utm_source=facebook&sfnsn=mo

High School Student Discovers 1.5 Million Potential New Astronomical Objects by Developing an A.I. Algorithm

https://www.smithsonianmag.com/smart-news/high-school-student-discovers-1-5-million-potential-new-astronomical-objects-by-developing-an-ai-algorithm-180986429/?utm_source=smithsonian-weekender&utm_medium=email&utm_campaign=editorial&lctg=98054053

Scientists Find the Mysterious Source of the Massive 1831 Volcanic Eruption That Cooled Earth and Made the Sun Appear Blue

https://www.smithsonianmag.com/smart-news/scientists-find-the-mysterious-source-of-the-massive-1831-volcanic-eruption-that-cooled-earth-and-made-the-sun-appear-blue-180985784/?utm_source=smithsoniandaily&utm_medium=email&utm_campaign=editorial&lctg=98054053

Trump signs order to boost deep-sea mining, seeking to break China's critical minerals dominance

<https://www.cnn.com/2025/04/25/trump-signs-executive-order-to-fast-track-deep-sea-mining-industry.html>

Astronomers find Earth-like exoplanets common across the cosmos

<https://www.eurekalert.org/news-releases/1081723>

New framework suggests stars dissolve into neutrons to forge heavy elements

<https://phys.org/news/2025-04-framework-stars-dissolve-neutrons-forge.html>

Webb helps scientists better understand solar system's origins

<https://phys.org/news/2025-04-webb-scientists-solar.html>

NASA Marshall fires up hybrid rocket motor to prep for moon landings
<https://phys.org/news/2025-04-nasa-marshall-hybrid-rocket-motor.html>

Environment, Climate Change and Alternative Energy Sources

Passivation technique reduces defects in kesterite solar cells to achieve 11.51% efficiency

https://techxplore.com/news/2025-04-passivation-technique-defects-kesterite-solar.html#google_vignette

Magnetic confinement advance promises 100 times more fusion power at half the cost

<https://phys.org/news/2025-04-magnetic-confinement-advance-fusion-power.html>

More power grid connectivity in Western US could supercharge clean energy

<https://techxplore.com/news/2025-04-power-grid-western-supercharge-energy.html>

Biological, Genetics and Medical Sciences

Crows May Grasp Basic Geometry: Study Finds the Brainy Birds Can Tell the Difference Between Shapes

https://www.smithsonianmag.com/smart-news/crows-may-grasp-basic-geometry-study-finds-the-brainy-birds-can-tell-the-difference-between-shapes-180986425/?utm_source=smithsoniandaily&utm_medium=email&utm_campaign=editorial&lctg=98054053

Google Is Training a New A.I. Model to Decode Dolphin Chatter—and Potentially Talk Back

https://www.smithsonianmag.com/smart-news/google-is-training-a-new-ai-model-to-decode-dolphin-chatter-and-potentially-talk-back-180986434/?utm_source=smithsoniandaily&utm_medium=email&utm_campaign=editorial&lctg=98054053

What Does the Future Hold for Psychiatric Brain Surgery?

https://www.smithsonianmag.com/science-nature/what-does-the-future-hold-for-psychiatric-brain-surgery-180986445/?utm_source=smithsoniandaily&utm_medium=email&utm_campaign=editorial&lctg=98054053

Why Have European Wolves Recovered So Much in the Past Decade?

https://www.smithsonianmag.com/science-nature/why-have-european-wolves-recovered-so-much-in-the-past-decade-180986436/?utm_source=smithsoniandaily&utm_medium=email&utm_campaign=editorial&lctg=98054053

Watch Wild Chimpanzees Share Alcoholic Fruit, a Behavior Just Captured on Video for the First Time

https://www.smithsonianmag.com/smart-news/watch-wild-chimpanzees-share-alcoholic-fruit-a-behavior-just-captured-on-video-for-the-first-time-180986488/?utm_source=smithsoniandaily&utm_medium=email&utm_campaign=editorial&lctg=98054053

Stem Cell Therapies Could Treat Parkinson's Disease by Rebuilding Lost Circuitry in the Brain, Studies Suggest

https://www.smithsonianmag.com/smart-news/stem-cell-therapies-could-treat-parkinsons-disease-by-rebuilding-lost-circuitry-in-the-brain-studies-suggest-180986456/?utm_source=smithsoniandaily&utm_medium=email&utm_campaign=editorial&lctg=98054053

Research spotlight: IV magnesium reduces kidney damage from cisplatin chemotherapy

<https://www.eurekalert.org/news-releases/1081677>

Short-term antibiotic use linked to long-lasting resistance in gut bacteria

https://medicalxpress.com/news/2025-04-short-term-antibiotic-linked-resistance.html#google_vignette

Other

Nothing to Report

Additional Informational

Planetary Science Caucus Co-Chairs Bacon & Chu Statement on White House's Proposed Budget Cuts to NASA Science

<https://bacon.house.gov/news/documentsingle.aspx?DocumentID=2647>

NASA Webb's Autopsy of Planet Swallowed by Star Yields Surprise

<https://science.nasa.gov/missions/webb/nasa-webbs-autopsy-of-planet-swallowed-by-star-yields-surprise/>

Can Solar Wind Make Water on Moon? NASA Experiment Shows Maybe

<https://science.nasa.gov/solar-system/moon/can-solar-wind-make-water-on-moon/>

How to spot comet SWAN (C/2025 F2)

https://www.planetary.org/articles/how-to-spot-comet-swan?utm_campaign=downlink&utm_medium=email&utm_source=20250418&s_src=downlink&s_subsrc=20250418

Strongest hints yet of biological activity outside the solar system

<https://www.cam.ac.uk/stories/strongest-hints-of-biological-activity>

The Planetary Society warns of dark age for space science under reported NASA budget cuts

https://www.planetary.org/press-releases/dark-age-for-space-science-press-release?utm_campaign=downlink&utm_medium=email&utm_source=20250418&s_src=downlink&s_subsrc=20250418

Enigma Traitors Webcast, May 2

<https://www.spymuseum.org/calendar/enigma-traitors/2025-05-02/>

Ocean Encounters: Titanic & Beyond! The evolution and impact of deep-sea imaging Webinar, May 7

https://whoiedu.zoom.us/webinar/register/WN_eoHnaJ1aQaefH8iZ3GYKVQ?utm_campaign=9020699-test&utm_medium=email&hsenc=p2ANqtz-Re6Hn0dydLTJcpFQU0erTgpKFq9kRNiAv1Hg1Kd2A6RkxRd6r9Y3lwopstnnXSTRH1Gm8DjtkrZgP2hFk8NrGyocov1jpw5ttWos2qA3ju1Fui0&hsmi=357456684&utm_content=357456684&utm_source=hs_email#/registration

African Space Agency Now Operational

<https://spaceinafrica.com/2025/04/20/african-space-agency-now-operational/>

A Disintegrating Rocky Planet with Prominent Comet-like Tails around a Bright Star

<https://iopscience.iop.org/article/10.3847/2041-8213/adb21/pdf>

NASA's Curiosity Rover May Have Solved Mars' Missing Carbonate Mystery

<https://www.nasa.gov/centers-and-facilities/ames/nasas-curiosity-rover-may-have-solved-mars-missing-carbonate-mystery/>

2M1510 (AB) b, a planet in a perpendicular orbit around two brown dwarfs

<https://www.eso.org/public/images/eso2508a/>

NASA's Lucy Spacecraft Images Asteroid Donaldjohanson

<https://science.nasa.gov/image-article/nasas-lucy-spacecraft-images-asteroid-donaldjohanson/>