



Cosmology/Astrophysics News

eyes.nasa.gov view of Mercury

September 2026 for Rose City Astronomers SIG

<http://101iq.com/RCA>

● LIVE

OCT 18, 2026

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03:18:07 AM

Nature – September 3, 2026

- Has the missing neutrinos mystery been resolved?
 - <https://www.nature.com/articles/d41586-026-02628-9>
 - <https://journals.aps.org/prl/abstract/10.1103/5pvf-mcr1>
- Antimatter ‘tag’ used to detect particle decay
 - <https://www.nature.com/articles/d41586-026-02123-1>
 - <https://www.nature.com/articles/s41586-026-10818-8>
- Designing physics experiments with artificial intelligence
 - <https://www.nature.com/articles/s41586-026-10898-6>

Science – September 3, 2026

- Helium-rich atmosphere on a super-earth
 - <https://www.science.org/doi/10.1126/science.aea9708>

Nature – September 10, 2026

- Lift-off! NASA Launches Roman Space Telescope to tackle dark-energy mysteries
 - <https://www.nature.com/articles/d41586-026-02727-7>
- Is this the first glimpse of dark matter?
 - <https://www.nature.com/articles/d41586-026-01985-9>
 - <https://www.nature.com/articles/d41586-022-02222-9>
- Discovery of a star sensitive to the spin of Sagittarius A*
 - <https://www.nature.com/articles/s41586-026-10894-w>

Science – September 10, 2026

- No cosmology/astrophysics this issue

Nature – September 17, 2026

- Overmassive black holes and little red dots naturally form in simulations
 - <https://www.nature.com/articles/s41586-026-10985-8>

Science – September 17, 2026

- No cosmology/astrophysics this issue

Nature – September 24, 2026

- Plasma-jet movie is an astronomical blockbuster
 - <https://www.nature.com/articles/d41586-026-02522-4>
 - <https://www.nature.com/articles/s41586-026-10988-5>
- Antimatter: coming soon to a lab near you?
 - <https://www.nature.com/articles/d41586-026-02647-6>
 - <https://www.nature.com/articles/s41586-026-11019-z>

Science – September 24, 2026

- Why AI agents invent their own language if you let them chat
 - <https://www.science.org/content/article/why-ai-agents-invent-their-own-language-if-you-let-them-chat>

Miscellaneous

- I will post this monthly news possibly with zero or more videos and links to watch, as for example, these:
 - <https://www.youtube.com/watch?v=qH78Y46wh0M>
 - <https://www.youtube.com/watch?v=mxpuV33vpNk>
 - <https://www.youtube.com/watch?v=3rxQyfOfjuU>
 - <https://www.youtube.com/watch?v=yjwB85IEcBY>