



NewAthena Community e-Newsletter

Issue #17 15 January 2026

Revolutionising High-Energy Astrophysics with NewAthena



We would like to draw your attention to the dedicated **NewAthena** scientific event **E1.18**, which will be held during the **46th COSPAR Scientific Assembly** in Florence, Italy, from 1–8 August 2026.

The session aims to foster dialogue across the broader astronomical community, ensuring that NewAthena's scientific vision remains ambitious and well-aligned with emerging research frontiers. We invite contributed talks presenting the latest advances in X-ray astronomy, showcasing community-led work that helps define the breadth of science NewAthena will address.

The main topics include:

- large-scale structures
- the baryon cycle
- stellar evolution
- active galaxies
- compact objects
- planetary systems
- multi-messenger astrophysics

The deadline for abstract submission is **13 February 2026**.

If you do not yet have a COSPAR account, please register first [here](#) and then proceed to the **abstract submission** system, selecting **Commission E** and **Scientific Event E1.18** from the menu.

NewAthena Coming Webinar: reminder



We kindly remind you that the next NewAthena Science Webinar will be on **22 January 2026**.

Liyi Gu (SRON) will present "*Catching the Wind: Detecting the Launch of an Ultrafast Outflow with XRISM.*"

Further details and connection information are available in the [webinars menu](#).



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