Astronomy Australia Ltd.

AAL POSITION DESCRIPTION

AAL/eROSITA_DE Management Committee

Applications for all positions close on Thursday 5th November, 9:00 AM AEDT.

If openings remain after all applications received by the deadline have been considered, late applications will be accepted.

Astronomy Australia Limited

Astronomy Australia Ltd (AAL) is a not-for-profit company supported by members across Australian universities and research organisations with a significant astronomical research capability. It is governed by an independent Board of Directors. AAL manages the Astronomy Program of the National Collaborative Research Infrastructure Strategy (NCRIS) and oversees management of the Anglo-Australian Telescope (AAT).

AAL's purpose is to advance the science of astronomy in Australia by supporting achievement of the goals of the *2026-35 Astronomy Decadal Plan* - the articulation of the highest priorities of the Australian astronomy community over the coming decade.

In particular, we seek to secure national access to groundbreaking astronomy facilities, build Australian capacity, and work with organisations in Australia which manage national astronomy facilities. We also seek to collaborate with partners to ensure astronomy enables a thriving community. Our vision is for Australian astronomy to have access to the world's best research infrastructure to conduct groundbreaking science, support Australian industry and innovation, and deliver impact for society.

eROSITA

The eROSITA is an X-ray instrument built for a Russian-German mission launched on the Russian Spekt-RG spacecraft in 2019. The eROSITA instrument has completed four of its eight surveys of the full sky at X-ray wavelengths.

eROSITA is currently in 'safe mode' due to German sanctions on Russia.

AAL continues to manage Australia's collaboration with the Max Planck Institute for Extraterrestrial Physics (MPE) allowing Australian astronomers access to eROSITA proprietary data and enabling 115 astronomers from the Australian and German communities to collaborate. It is unclear when the remaining surveys will be completed.

AAL supports the collaboration with a small amount of staff effort and through the AAL/eROSITA_DE Management Committee.

Management Committee members participate in quarterly teleconferences (with AAL and eROSITA) and are expected to actively work with AAL to promote the collaboration within the Australian community.

AAL is particularly interested in candidates who are Early Career Researchers (ECRs) as the annual workshop is primarily aimed at ECRs.

Applications

Members AAL is inviting applications from suitably qualified Australian-based astronomers for the AAL/eROSITA_DE Management Committee which leads Australia's science engagement with the eROSITA project.

To be considered for the role, applicants should demonstrate their:

- ongoing interest in the eROSITA project,
- track record of research or technical experience in areas of relevance to eROSITA, and
- ability to liaise with the wider Australian community.

If you consider yourself well placed to contribute to this committee, please email Grace Lawrence, AAL Program Manager (cc info@astronomyaustralia.org.au) with a maximum three-page application that includes:

- A covering letter describing your relevant expertise
- A brief CV
- Any relevant conflicts of interest.

Any questions regarding the role or the application process are welcome.

AAL is committed to equity and diversity and encourages applications from everyone with the appropriate expertise and skills. AAL specifically considers gender balance across committee appointments and seeks to maximise the number of AAL member institutions involved with AAL committees.