Astronomy Australia Ltd.

AAL POSITION DESCRIPTION

Industry Engagement Advisory Committee (IEAC)

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.

IEAC

The Astronomy Decadal Plan highlights the need for nationally coordinated industry engagement and research translation as part of establishing national cooperation to amplify astronomy's benefit to society. It proposes the establishment of a central body to promote and facilitate industry engagement that will enable maximum engagement with the next generation of global facilities and develop a pipeline for research translation.

There is an opportunity to build on initial work commissioned by AAL to expand the translation of astronomy into industry applications, through startups and existing companies.

Applications and technologies from astronomy have the potential to be more deliberately guided to support Australian advanced manufacturing capability.

The Industry Engagement Advisory Committee (IEAC) plays a key role in working with the astronomy community to identify opportunities for commercialisation and industry engagement that could benefit from a national approach. It provides expert advice and its members are astronomers and technical experts from other disciplines with experience in partnering with industry and/or commercialisation of scientific research.

- Membership of IEAC is approved and appointed by the AAL Board.
- Members are appointed for two-year terms, with the possibility of renewal.
- The IEAC Chair is appointed for a one-year term and will report to the AAL Board.
- IEAC meets and four times per year via videoconference.
- AAL may request advice from IEAC out-of-session on related matters if such a need arises.

One member of IEAC currently has an ex-officio position on AAL's Astronomy-Space Coordinating Committee (ASCC) to provide advice on astronomy research translation opportunities relevant to the space industry.

Applications

If you consider yourself well placed to contribute to this committee via your expertise and ideas, please email James Murray, AAL Director of Engagement and Strategic Partnerships (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 committee 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.