Astronomy Australia

Ltd.



ASTRONOMY SUPERCOMPUTER TIME ALLOCATION COMMITTEE

Call for applications to the Astronomy Supercomputer Time Allocation Committee (ASTAC)

Applications for all positions close on Monday 21st October 2024, 8:00 PM AEDT. If openings remain after all applications received and completed by the deadline have been considered, late applications will be accepted.

<u>Astronomy Australia Limited</u> (AAL) is a not-for-profit company limited by guarantee whose <u>members</u> are all Australian universities and research organisations with a significant astronomy research capability. Its core business is to manage programmes which provide astronomers with access to national astronomy infrastructure, including data and computing infrastructure.

AAL finances a portfolio of infrastructure projects and facilities from Australian Government funding. AAL oversees the progress of these projects and reports regularly on them to the Government.

ASTAC

ASTAC is an AAL committee with the Chair and members appointed by the AAL Board. Its purpose is to allocate time on the following supercomputer resources that have been reserved for astronomy access:

- OzSTAR, Swinburne University of Technology Supercomputer
- NCI GADI, National Computational Infrastructure

AAL will also consider ASTAC allocating time on any other supercomputing resources that provide dedicated national astronomy access, where appropriate.

ASTAC meets and allocates time up to three times per year via video conference.

The terms of two ASTAC members expire at the end of 2024, creating two vacancies on the committee. The AAL Board will appoint two new members for two-year terms from January 1, 2025, with the possibility of renewal. Note that:

- The ASTAC Chair has a one-year term and is appointed by the AAL Board.
- Astronomy Data and Computing Services (ADACS) provides logistical, and secretarial support for ASTAC.

Applications

Members of ASTAC are experts recognised in their fields through their personal records of achievement (e.g., publication in highly ranked journals, peer reviewed, grants, fellowships etc.). The membership of ASTAC must be expert and diverse, sufficient to cover the breadth of the astrophysics and astronomy research fields and computational techniques from which the applications derive.

If you consider yourself well placed to contribute to this committee via your expertise and ideas, and share AAL's vision of wanting Australian astronomers to have access to the best research infrastructure, please email <u>applications@astronomyaustralia.org.au</u> with a maximum three-page application that includes:

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

Please do not hesitate to contact <u>Dr James Murray</u>, Director of Programs, if you have any questions regarding the vacant committee positions.

AAL is committed to equity and diversity and encourages applications from everyone with the appropriate expertise and skills.

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