
BUCKEE FELLOWSHIP
INTERNATIONAL CENTRE FOR RADIO ASTRONOMY RESEARCH

- 3 year appointment
- Salary range: Level A Step 8 \$81,194 p.a.
- Plus 17% superannuation

The International Centre for Radio Astronomy Research (ICRAR) is a State funded Centre established as a joint venture between The University of Western Australia (UWA) and Curtin University. The Centre, along with CSIRO, is playing a key role in Australia's participation in the international Square Kilometre Array (SKA) effort.

UWA graduate Dr Jim Buckee, who gained a BSc Honours at UWA in 1967 and a PhD in Astrophysics at Britain's Oxford University in 1970, has generously endowed a new research position at UWA that will play a key role in the SKA project.

ICRAR is looking for a highly motivated scientist to apply for the prestigious Jim Buckee Fellowship in Astrophysics to undertake research related to the distribution of baryons in the cosmic web using supercomputer simulations and predictions for its detectability with next generation radio telescopes such as the SKA. Applicants must have a PhD in computational astrophysics, radio astronomy or related discipline.

The Jim Buckee Fellow in Astrophysics will be based at the ICRAR headquarters at the beautiful Matilda Bay campus of UWA. Perth was ranked 9th in the Economist's 2009 list of the world's most liveable cities and offers an excellent ocean-side lifestyle.

For further information regarding the position please contact Associate Professor Chris Power by email to chris.power@icrar.org.

Applications close on Friday 29th March 2013 (West Australia Standard Time).

For more information, please visit

<http://external.jobs.uwa.edu.au/cw/en/job/492331/research-associate-jim-buckee-fellow> .