Monthly Newsletter of International URSI Commission J – Radio Astronomy
May 2020

Officers

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News Items - Greetings from the Chair!

- **GASS 2020 Postponed**
  The COVID-19 pandemic continues but some areas have turned the corner and moving toward recovery. Although the the GASS 2020 is postponed to 2021, plans for the AT-RASC and AP-RASC are being reevaluated in light of the scheduling conflict with future URSI GASS and IAU meetings. Under consideration is having both the AT-RASC and AP-RASC during the same year so that the GASS can be placed back on its original schedule in 2023. I will keep you informed of the Board's decision.

- Sembiam Rengarajan reminds us that even though URSI GASS 2020 has been postponed to 2021, the student paper competition (SPC) will be held online. The URSI Board has decided to schedule the SPC finalist presentations sometime during the original week of the 2020 Symposium (Aug-Sep. 2020). It is planned to have three short sessions of the ten finalist presentations at different times during the week of the original GASS 2020.

- Two postdoc positions were brought to my attenuation – descriptions and links are given on page 2.

- I will continue with the Newsletter over the coming year, but respectfully request your assistance in providing short articles, newsworthy items, photos, etc. Let's keep the Newsletter interesting and informative.

- Reminder: Past Newsletters and other URSI Commission J documents are archived at http://www.ursi.org/commission.php?id=J#tab-section4 .

Job Postings

https://jobs.mq.edu.au/cw/en/job/507539/postdoctoral-fellowship-in-radio-astronomy   This is a postdoc position funded by CSIRO, but the successful applicant will be employed by Macquarie University (which is within walking distance to CSIRO). The position is related to studying pulsar timing array data sets to explore issues relating to solar system planetary ephemerides and the position of the barycentre.

https://jobs.csiro.au/job/Sydney%2C-NSW-CSIRO-Postdoctoral-Fellowship-in-MLAI-FSP-Finding-the-Unknown-in-Radio-Astronomy-Data-Sets_/648809500/ This is a postdoc position based completely within CSIRO (which means that you must have no more than 3 years, or part time equivalent, of postdoctoral research experience to be eligible for this particular role). This position is based around applying machine-learning/AI techniques to Parkes and ASKAP data sets in the search for pulsars, FRBs and the "unknown unknowns".

Submitted by Nithyanandan Thyagarajan

Stimulating and co-ordinating, on an international basis, studies, research, applications, scientific exchange, and communication in the fields of radio science