

Dear Colleagues,

The preliminary programme for ADASS XXIX is now available, at <https://www.adass2019.nl/conference-info/program>

We'd like to remind you that the Early Registration deadline is approaching, on Friday 30-Aug-2019, 23:59 CEST.

You may still register after this deadline but at an increased cost. This is also the deadline for requesting a Demo Booth.

If you would like to submit a poster abstract and have not yet done so please register your poster before 6-September-2019, 23:59 CEST.

Be aware that poster space is limited to around 200 posters, and we will have to stop accepting new abstracts once we reach that limit. The sooner you submit your abstract the higher the chance that we'll be able to accommodate it.

Finally, the deadline for registering for the Sunday afternoon tutorials is 18-September-2019, 23:59 CEST.

Note that there is a limited number of seats available for each tutorial, and once that limit is reached registration will no longer be possible.

For more details on all aspects of the conference please visit <https://www.adass2019.nl>

The conference is kindly sponsored by the organisations listed at <https://www.adass2019.nl/conference-info/sponsors>

## **Astronomical Data Analysis Software and Systems (ADASS) Conference Series**

6 - 10 October 2019

MartiniPlaza, Groningen, The Netherlands

<https://www.adass2019.nl>

The conference will be held on 6-10 October 2019, hosted by ASTRON, JIVE, the ALMA European Regional Centre, University of Groningen, Universiteit Leiden, Universiteit van Amsterdam, Radboud University, and SRON.

The International Virtual Observatory Alliance (IVOA) meeting will be held immediately after ADASS, on 11-13 October.

The ADASS XXIX program will include invited talks, contributed papers, display sessions, tutorials, computer demonstrations, and special interest ("Birds of a Feather" or BoF) meetings, as well as a community-based Hackathon preceding the meeting.

These activities aim to encourage communication between software specialists and scientists, and to stimulate further development of software and systems to meet the data science challenges of astronomy.

Invited speakers:

- \* Eleonora Alei (INAF)
- \* Christine Banek (LSST)
- \* Ranga-Ram Chary (IPAC, Caltech)
- \* Josep Colomé (Institut d'Estudis Espacials de Catalunya)
- \* Michael Crusoe (Common Workflow Language project)
- \* Jacqueline Faherty (American Museum of Natural History)
- \* Juan Gonzalez (ESAC)
- \* Daniela Huppenkothen (U. Washington)
- \* Joseph Mazzarella (IPAC, Caltech)
- \* Andre Offringa (ASTRON)

Key themes for ADASS XXIX are:

- \* Multi-wavelength astronomy

- \* Open data access and provisioning
- \* Data processing pipelines
- \* Data science challenges: tools from statistics to machine learning
- \* Data visualisation from line plots to augmented and virtual reality
- \* Delivering accessible and science-ready radio data (LSST)
- \* Local and global cloud infrastructure for processing and storage
- \* Data discovery across heterogeneous datasets
- \* Telescope operations and scheduling: from classical to autonomous
- \* Evolution of software development and management

Program Organising Committee (POC):

- \* Christophe Arviset (ESA-ESAC)
- \* Pascal Ballester (ESO)
- \* Sébastien Derrière (CDS)
- \* Kimberly DuPrie (STScI)
- \* Mike Fitzpatrick (NOAO)
- \* Stephen Gwyn (CADAC)
- \* Jorge Ibsen (ALMA)
- \* Kathleen Labrie (Gemini)
- \* Brian Kent (NRAO)
- \* Nuria Lorente, POC Chair (AAO-MQ)
- \* Jessica Mink (SAO)
- \* Fabio Pasian (INAF)
- \* Francesco Pierfederici (IRAM)
- \* Roberto Pizzo (ASTRON)
- \* Keith Shortridge (K&V)
- \* Yuji Shirasaki (NAOJ)
- \* Mark Taylor (Bristol)
- \* Peter Teuben (UMD)
- \* Rees Williams (RUG - CIT)
- \* Xiuqin Wu (IPAC)

Local Organising Committee (LOC):

- \* Roberto Pizzo, LOC chair (ASTRON)
- \* Liesbet Elpenhof (ASTRON)
- \* Yan Grange (ASTRON)
- \* Jan David Mol (ASTRON)
- \* Emanuela Orru' (ASTRON)
- \* Marjan Tibbe (ASTRON)
- \* Jet de Vries (ASTRON)
- \* Remo Tilanus (ALMA ARC)
- \* Rees Williams (RUG - CIT)
- \* Arpad Szomoru (JIVE)
- \* Harro Verkouter (JIVE)
- \* Gijs Verdoes Kleijn (RUG - Kapteyn Institute)
- \* Erik Deul (Leiden University)
- \* Steven Bloemen (RU Nijmegen)
- \* Antonia Rowlinson (UvA)
- \* Jelle de Plaa (SRON)

Best regards,

Nuria Lorente on behalf of the ADASS POC,  
Roberto Pizzo on behalf of the ADASS XXIX LOC.