Submm/mm/cm QUESO Workshop 2017: Centimetre-Sub-Millimetre Q & U (and V)
European Southern Observatory Workshop

25–27 October 2017, ESO Headquarters, Garching, Germany

Main topics

Full polarisation observations are now routine for a number of radio astronomical facilities as well as submm and Cosmic Microwave Background (CMB) experiments. It will likewise soon become straightforward and standard for the Atacama Large Millimeter/submillimeter Array (ALMA) in the centimetre, millimetre, and submillimetre wavelength bands in near future.

Very excitingly, the ALMA site in particular is now opening opportunities for high-resolution polarisation studies at very high frequency (500–1000 GHz), while orbital/suborbital experiments provide wide field, lower resolution complements. The aim of this workshop is to bring together leading and future science users, observatory calibration experts and software developers from broad research fields including AGN, star-formation, solar observations and studies of the CMB.

Important Dates

- 4 September 2017: Talk abstract deadline
- 11 September 2017: Talk notifications
- 15 September 2017: Early registration deadline
- 30 September 2017: Payment and poster abstract submission deadline

Scientific Organising Committee

- Paola Andreani (co-chair, ESO)
- Carlos De Breuck (ESO)
- Robert Laing (co-chair, SKAO)
- Baobab Liu (co-chair, ESO)
- Leonardo Testi (ESO)
- Tony Mroczkowski (ESO)
- Hiroshi Nagai (NAOJ)
- Marcella Massardi (INAF)
- Ivan Marti-Vidal (Chalmers)
- Thushara Pillai (MPIfR)

Local Organising Committee

- Paola Andreani (co-chair)
- Carlos De Breuck
- Baobab Liu (co-chair)
- Tony Mroczkowski
- Leonardo Testi
- Elena Zuffanelli

Invited speakers

- Keiichi Asada (ASIAA)
- Sean Bryan (ASU)
- Liz Humphreys (ESO)
- Akimasa Kataoka (NAOJ)
- Ivan Marti-Vidal (Chalmers)
- George Moellenbrock (NRAO)
- Giorgio Siringo (JAO)
- Qizhou Zhang (CfA)

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