

Second Announcement: 2013 European Radio Interferometry School – ERIS 2013

<http://www.astron.nl/eris2013/>

eris2013@astron.nl

*****REGISTRATION IS NOW OPEN*****

The Fifth European Radio Interferometry School will take place in Dwingeloo (The Netherlands), in the week of 9-13 September 2013.

PRELIMINARY PROGRAMME

ERIS will provide a week of lectures and tutorials on how to get scientific results from radio interferometry. Topics covered include:

- Calibration and imaging of continuum, spectral line, and polarization data
- Low frequency (LOFAR domain), cm-wave (e-MERLIN domain), decimetre-wave (HI/OH domain), high frequency (ALMA/IRAM domain), and very long baseline interferometry
- Extracting the information from astronomical data and interpreting the results
- Choosing the most suitable array and observing plan for your project

A preliminary programme is posted on the ERIS webpage:

<http://www.astron.nl/eris2013/programme.php>

INFORMATION FOR THE PARTICIPANTS

Participants are expected to bring fairly recent Linux or MAC o/s laptops with tens GB disc space. Instructions for installing data reduction packages and downloading data will be provided nearer the time of the event. Most examples will be drawn from m-, cm-, and mm-wave instruments such as LOFAR, WSRT, JVLA, EVN, e-Merlin, and ALMA.

VENUE AND REGISTRATION

The school will be hosted by ASTRON and JIVE (Dwingeloo). The participants and lecturers will be accommodated in local hotels.

A registration fee of 150 Euro is requested, which will cover accommodation and half board for the 5 days of the school, from the arrival on 8 September to the departure on 13 September 2013. Participants will be sharing double rooms. Food restrictions and dietary requirements can be specified at the moment of the registration. In exceptional cases, financial support may be available.

Note that we will be able to accommodate up to 80 participants. Since we have already received considerable feedback after the first announcement, we encourage you to proceed with the online registration as soon as possible:

<http://www.astron.nl/eris2013/registration.php>

Registration will close on Monday April 1st 2013.

If you need a visa to enter the Netherlands, please start the application process as soon as

possible. We can provide you with an invitation letter if you need one. In such a case, please contact us at eris2013@astron.nl.

See you in Dwingeloo,

The ERIS 2013 LOC

LOC: R. Pizzo (ASTRON), Z. Paragi (JIVE), L. Elpenhof (ASTRON), S. Mellema (JIVE), G. Surcis (JIVE), C. Toribio (ASTRON)

SOC: R. Pizzo (ASTRON), Z. Paragi (JIVE), A. Bosma (LAM), M. Bremer (IRAM), M. Brentjens (ASTRON), R.M. Campbell (JIVE), R. Laing (ESO-ALMA), J. McKean (ASTRON), A. Richards (JBCA), T. Venturi (INAF, IRA), M. Verheijen (RUG), O. Wucknitz (MPIfR)