

Second Announcement:

Third LOFAR Data Processing School

<http://www.astron.nl/lofarschool2014/>

lofarschool@astron.nl

REGISTRATION IS NOW OPEN

The Third LOFAR Data Processing School will take place at ASTRON in Dwingeloo (The Netherlands), in the week of **17-21 November 2014**.

PRELIMINARY PROGRAMME

The aim of this School is to introduce the LOFAR system to users and new members of the collaboration who will analyse Cycle data. Students, postdocs, and staff are all encouraged to attend. The school will cover the many aspects of the LOFAR system from the capabilities of the basic station hardware to the software pipelines and science products they produce. Members of the LOFAR project will present lectures and tutorials. Hands-on sessions will also be provided to give attendees an opportunity to gain experience with real LOFAR data.

A preliminary programme is posted on the LOFAR School webpage:

<http://www.astron.nl/lofarschool2014/programme.php>

INFORMATION FOR THE PARTICIPANTS

Presentations will be given at a level appropriate for someone new to LOFAR. Familiarity with the concepts of radio interferometry and standard data processing software such as CASA, AIPS, or Myriad will be useful, but not required. Minimum requirements should include some familiarity with scripting languages and in particular Python. Participants are expected to bring fairly recent Linux or MAC o/s laptops with tens of GB of disk space.

VENUE AND REGISTRATION

The school will be hosted by ASTRON (Dwingeloo). The participants will be accommodated at the nearby Fletcher [hotel De Borken](#), where they should make their own reservation and also pay for the accommodation themselves. Details on how to make the hotel reservation will be circulated at a later stage. We expect the participants to arrive on Sunday 16 and depart on Friday 21 November.

A registration fee of 150 Euro is requested, which will cover a welcoming reception, coffee/tea/lunches during the 5 days of the school, the visit to the LOFAR core, and a shuttle bus service between ASTRON and the railway station on 16 and 21 November. Moreover, the fee also includes a hard copy of the first LOFAR Data Book documenting the topics presented in the lectures and which the participants will receive after the School. Details on how to pay the registration fee will be circulated at a later stage.

Food restrictions and dietary requirements can be specified at the moment of the registration. In exceptional cases, financial support may be available. In case you need financial support, we ask you to contact us at lofarschool@astron.nl.

Note that registration to the School is on a first come - first serve basis and limited to 40 participants. In case you are interested in attending the school, we encourage you to proceed with the online registration as soon as possible:
<http://www.astron.nl/lofarschool2014/registration.php>

Your registration will be confirmed with a formal e-mail at the beginning of August. In that e-mail, we will also provide you with the details on how to pay the registration fee and book your accommodation.

See you in Dwingeloo,

The LOFAR School LOC

LOC: R. Pizzo, L. Elpenhof, W. Frieswijk, M. Iacobelli, F. Moller, M. Tibbe
SOC: R. Pizzo, G. Heald, J. McKean