First announcement

"The 2019 LOFAR Users Meeting" & "The 2019 LOFAR Community Science Workshop" and "LOFAR 2.0 discussion"

May 20-23, 2019

Leiden, The Netherlands

Website: http://www.astron.nl/lofarscience2019

The workshops will begin on Monday, May 20 at 11 am and will finish on Thursday, May 23 at lunch. The plan for the meetings is reported below.

The 2019 LOFAR Users Meeting - 20 May (11:00 – 18:00)

Open to the whole LOFAR community and organized by the Radio Observatory, the Users Meeting is aimed at wide-ranging dialogue with the full LOFAR community, and is intended to bring together members of the Key Science Projects (KSPs), researchers with approved LOFAR projects, as well as any potential LOFAR users. ASTRON RO staff will demonstrate the current status of LOFAR and summarize plans for future development of software and procedures. For the users, this meeting represents an *important forum* for discussion, where they will have the opportunity to give their feedback on LOFAR operations and development, and highlight, when required, the need for improvement or change.

The 2019 LOFAR Community Science Workshop - 21-22 May (2 full days)

This workshop will bring together all active LOFAR users, including members of the Key Science Project teams as well as any other researchers from the European and global community involved with, or interested in, LOFAR science. It will feature a wide range of talks on exciting new scientific results from the Cycle observing programs. The workshop program will cover the gamut of the LOFAR science case from cosmology and extragalactic research to galactic, planetary, and solar system topics. Special emphasis will be given in the program to younger members of the collaboration to allow them a chance to showcase their results.

LOFAR 2.0 discussion – 23 May (9:00 – 12:30)

During this session, the plans for the LOFAR upgrade will be presented and discussed in detail with the users community.

Logistics

The meetings will be held at <u>Scheltema</u>, in Leiden, the Netherlands. The meeting venue is located only 10 minutes walking distance from Leiden central station, with easy access from Amsterdam Schiphol airport.

Further details about the venue as well as hotel accommodation can be found on the meetings website. A second announcement highlighting the procedures for abstract submission and online registration will be distributed in January 2019. A registration fee of 200 euros will be requested in order to cover the costs of lunches, coffee breaks, and the workshop dinner.

If you have questions about these workshops, feel free to contact the LOC at lofarworkshop@astron.nl.

In the meantime, please mark the dates of the meetings in your calendars and I hope to see many of you in May!

Sincerely,

Roberto Pizzo on behalf of the Local Organizing Committee