

Netherlands Institute for Radio Astronomy

Programme:

Array status and Observatory update - E. Orru'
 Long-Baselines BW update - N. Jackson
 Update from the LOFAR ionospheric workshop - M. Mevius
 Discussion on perspectives for ionospheric diagnostics - E. Orru'

5) AOB

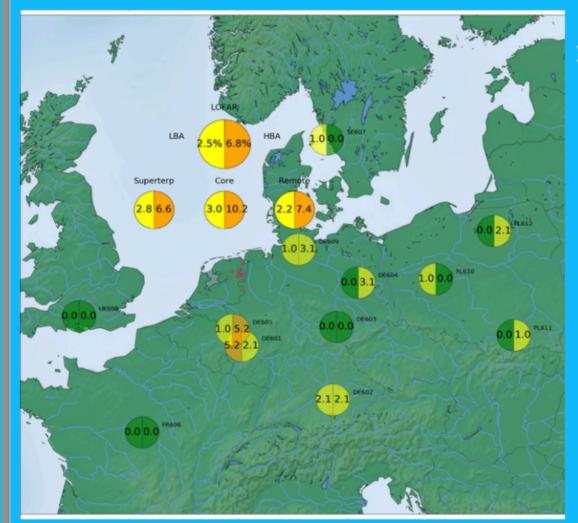
ASTRON is part of the Netherlands Organisation for Scientific Research (NWO)

Overview, including IS

LBA: 2.5%; HBA: 6.8%

see https://proxy.lofar.eu/array_status/





- Color coding of non-operational components per stations:
 - all operational
 - <5% non-operational
 - <15% non-operational
 - >15% non-operational
 - HBA: CS101, CS030,
 CS401, CS301, CS302,
 RS503, RS306

Observing system news



- SOFTWARE ROLLOUT : No new component added.
- > A maintenance release + some bug fixes
- Link http://www.lofar.org/wiki/doku.php? id=maintenance:lofar_software_changes#july_4th_2016



Imaging: data stream and pipeline run correctly. Some production observation have been attempted.

BF: data stream run correctly. PSR pipeline in the process to be imported. This week tests will start.

Monitoring:

- some small issues to be solved with with script for inspection plot script (pointing files and speed)

- New tools based on Ganglia interface are being used





