

Programme:

- 1) *A. Polatidis : Observatory Update*
- 2) *D. Mulcahy : Calibration Transfer and Interpolation in the M51/3C295 dataset*
- 3) *N. Ebbendorf : Update on station rollout*

Observatory Status



Station/Item	Cabinet	LBA	HBA	Fibre	CEP connection	Validated
CS302						
RS307						
RS503						
RS106						
RS208						
CS030						
CS401						
CS021						
CS032						
RS306						
CS301						
CS501						
RS509						
CS103						
CS001						
CS002						
CS003						
CS004						
CS005						
CS006						
CS007						
CS024						
CS201						
CS101						
CS026						
RS205						
CS017						
CS011						
CS013						
CS028						
CS031						
RS305						
RS210						
RS310						
RS404						
RS406						
RS407						
RS409						
RS410						
RS506						
Eifelberg						
Tautenburg						
Garching						
Potsdam						
Juelich						
Nancy						
Onsala						
Chilbolton						
Totals	43	42	41	41	41	41

News regarding observing system



- DE603 & DE604: First periodic maintenance: Firmware update and fixes of LBA and HBA (June 4-8)
- RS508: Problem week 23, fixed.
- Automatic Standard Imaging Pipeline Vn 1.0

Successful tests of start of observation to image production.
Debugging continues.

- Long Term Archive Ingest automation progressing

News regarding observations and commissioning

- HIGH PRIORITY: System Characterization
Work continuing to derive characteristics of different fields.
- Performance will be re-evaluated with the automatic LOFAR 1.0 imaging pipeline.
- Commissioning observations will resume at a sustainable pace from June 15.
Draft priority list at:
www.lofar.org/wiki/doku.phpid=commissioning:commissioning_observations
- New Calibration Tables created and added:
 - New Mode 1, 3 (LBA) and Mode 7 (HBA high) tables uploaded.
 - New cal observations for DE603, DE604

<http://www.astron.nl/radio-observatory/astronomers/current-status>

CEP news:

"Stop day" on June 4

System maintenance to all systems. Problems with BG/P detected and fixed by IBM

CEP2:

Disk cleanup continuing

Commissioners with data on /data/scratch: PLEASE TIDY UP

CEP1:

New large disk /staging3 available to all users for temporary storage of their commissioning data.

Instructions sent by email to "lofarusers@astron.nl"

LCE nodes 62-67 will be re-used: please cleanup disks

CALENDAR of requested busy weeks and other LOFAR activities



<http://www.astron.nl/radio-observatory/astronomers/commissioning/commissioning-plan>

- 25-29 June : 14th Imaging Busy Week (Munich)
- 9-13 July : 17th Pulsar Busy Week (ASTRON)