

Programme:

- 1) *A. Polatidis : Observatory Update*
- 2) *G. Heald : Update on MSSS*
- 3) *J. Hessels : Update on Single Clock in Core stations*
- 4) *S. Buitnik: LBA bandpass from Cosmic Ray observations*
- 5) *S. Wijnholds: EM-modeling of LBA response*

Observatory Status



2011 © AEROPHOTO EELDE

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



- Problems with the BG/P (already > 2 weeks at various levels).
Some observations fail and record corrupted data.
Manifests itself as a Memory Allocation problem.
- Automatic Standard Imaging Pipeline Vn 1.0:
Will be tested to more complex observations
- Long Term Archive Ingest Automation operational for visibility data.

News regarding observations and commissioning

- System Characterization continues and will receive high priority when needed.
- Commissioning observations have resumed, at a sustainable pace
Draft priority list at:
www.lofar.org/wiki/doku.phpid=commissioning:commissioning_observations
- New Calibration Tables created and added:
 - New Mode 1, some Mode 3 (LBA)
 - Mode 7 (HBA high) tables uploaded (RS expected for Jun 29).

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

CEP news:

Next "Stop day" on July 2

System maintenance to all systems.

Systems will be available from late afternoon

CEP2:

No major problems on LOCUS nodes

CEP1:

LCE037 developed problems, Data lost

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

CALENDAR of requested busy weeks and other LOFAR activities



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

- 2 July : CEP stopday
- 25-29 June : 14th Imaging Busy Week (Munich)
- 5 July : Busy Thursday (ASTRON)
- 9-13 July : 17th Pulsar Busy Week (ASTRON)