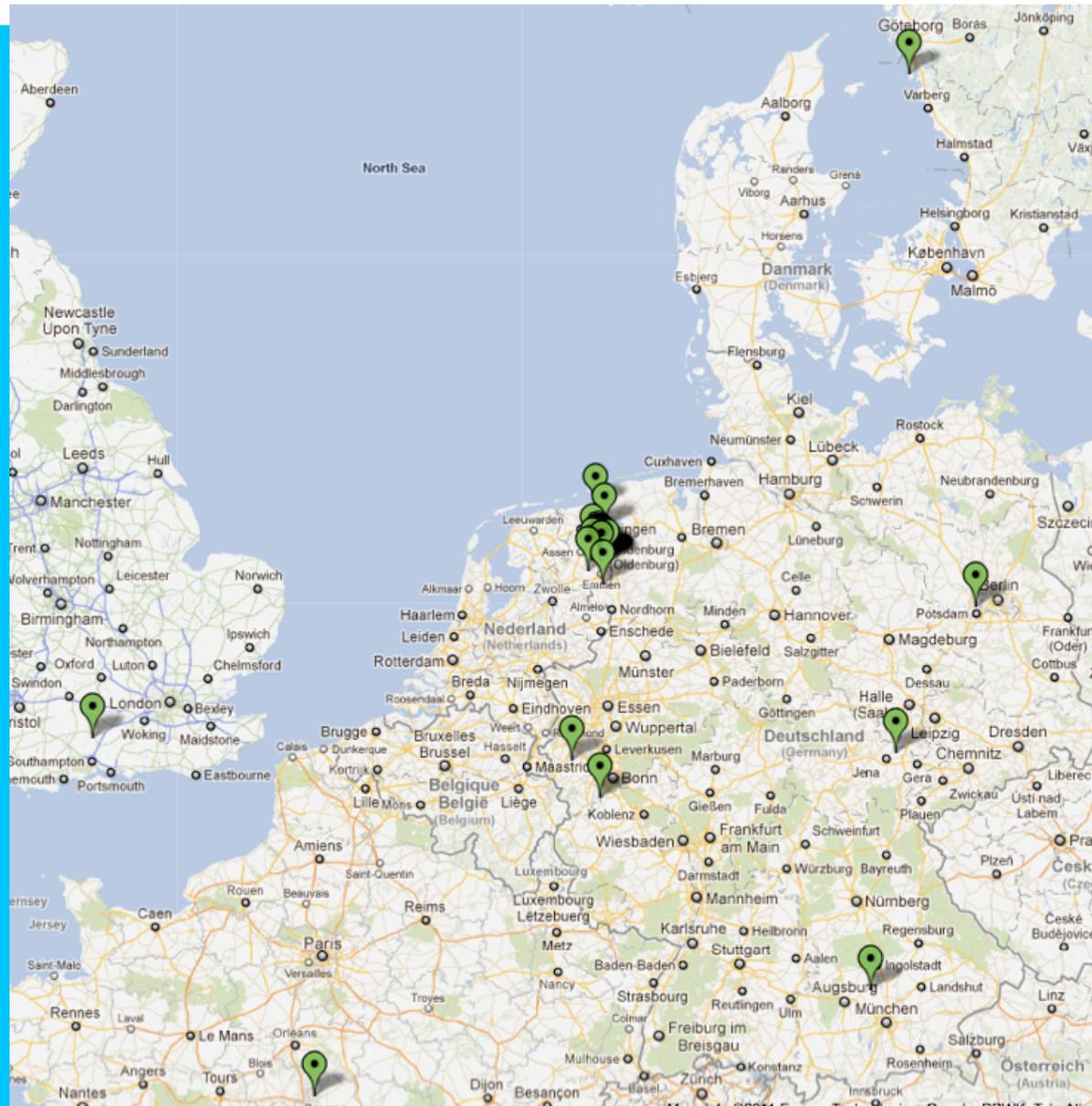


Programme:

- 1) *A. Polatidis* : *Observatory Update*
- 2) *H. Munk* : *Software Development Update*
- 3) *J. Hessels* : *Tied-Array Beam update*
- 4) *M. Brentjens* : *PSS Improvement in CS401*
- 5) *H. Holties* : *Long Term Archive Update*

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						
Nancay						
Orsala						
Chilbolton						
Totals	43	42	41	41	41	41

News regarding observations and commissioning



- Temporary archiving of MSSS LBA observations has cleared up some disk space on CEP2.
- Commissioning observations will resume (at a pace we can handle) after the rollout of LOFAR Version 1.0 software.
- Synchronization of the RSPs' AP boards monitored [M. Brentjens' talk].
- New Calibration Tables created and added:
 - Mode 5 (HBA low) tables are nearing completion (continuous updates)
 - Mode 7 (HBA high) new tables are created
 - LBA tables are updated
 - <http://www.astron.nl/radio-observatory/astronomers/current-status>

News regarding observations and commissioning



- System Characterization Processing is given high priority and taking up the bulk processing time on CEP2.
- Tests of Standard Imaging Pipeline: May 14 – May 25
- Commissioners: Avoid Computer Intensive processing on CEP2 until May 25
- Software Roll out of LOFAR Vn 1.0 functionality on May 22-23. All systems may become unavailable

CEP news:

Cluster more reliable since Feb 21.

"Stop day" on May 7:

- Continued update of portal
- Small scale repairs on Locus nodes 018, 035 036 088 096.
- Diagnostics on BG/P.

http://www.lofar.org/operations/doku.php?id=operator:current_station_overview#state_of_locus_nodes

CALENDAR of requested busy weeks and other LOFAR activities



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

- 21-25 May : Long Baseline Busy Week (Bonn)
- 25-29 June : 14th Imaging Busy Week (Munich)

