

## Programme:

- 1) *G. Heald : MSSS update*
- 2) *G. Heald : Update on beam mapping beams*
- 3) *M. Brentjens : Update on station sensitivities*
- 4) *G. de Bruyn : Update on ionospheric plans*
- 5) *A. Offringa : Tools for quality analysis*
- 4) *A. Bonafede: A-team subtraction with SAGECAL*



## News regarding observations and commissioning



- Script to check the synchronization of the RSPs' AP boards (every time they are initialized) to be applied in procedure of calibration observations.
- Fixed bug in setting up HBA observations.
- Problem with observations during weekend 02-05 March. Most MSSS observations affected.
- MSSS observations conducted during week-nights to recover.
- Further commissioning observations (requested through the TAG) taking place.

## CEP news:

### Clustervision investigated problems of locus nodes:

"spontaneous reboot problems must be caused by temperature problems due to a lot of bad connected fans"

Upgrade in BIOS believed to improve the situation.

BUT faced more problems than were solved. Many more rebooters and other failures.

Reversed to former BIOS for the infamous nodes (21 Feb). Only one rebooted since.

Will reverse the rest of cluster Feb 23

<http://www.lofar.org/operations/doku.php?>

[id=operator:current\\_station\\_overview#state\\_of\\_locus\\_nodes](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>

- 19-23 Mar : Pulsar Busy Week #16 (Dwingeloo)