

Netherlands Institute for Radio Astronomy

LOFAR Operational Issues

Harm Munk

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





- Head of technical operations RO as of August 1, 2009
- LOFAR and WSRT maintenance and observations

LOFAR Operational Issues



- Station acceptance
 - CS302
 - RS503, RS307 is next
- CEP
- Network
- SW, HW
- International stations as part of LOFAR
- Operating the LOFAR telescope

Wind damage



- Heavy winds on Friday, October 16
 - Gusts up to 100 km/hr
- Damage
 - RS503, 1 HBA damaged (total loss), 4 damaged
 - RS030 1 HBA destroyed, 1 damaged, some LBAs 'collateral' damage
 - CS004 (Superterp) 1 HBA damaged (total loss), several HBAs damaged, LBAs damaged
- `crisis team' Autonational