

CS1 Status

Hanno Holties

RADIO OBSERVATORY CONTROL ROOM



CS1 Meeting, February 13, 2008

CS1 Status

◆ Operations

⊕ No successful observations during last week



HAH/2/13/2008



CS1 Status

◆ Stations

⊕ RSP Firmware updates

- a.o. Synchronization/phase offset issue
- Load balancing

⊕ Beamsserver/calserver software updated

- Correct station location (somewhat closer to the surface)

⊕ Correct configuration of station coordinates

- To be deployed

⊕ CS016 RSP boards upgraded to III

- CS008 TBD

⊕ Connection to BG/L

CS1 Status

◆ Network

⊕ New switch installed

- To be used for directly connecting stations to BG/L
- Capacity for current setup & 2 international stations

⊕ Lightpath LOFAR – Amsterdam TBD

- Requires public IP addresses
 - Have been requested from Surfnet
 - Server identified
- After other CEP changes under control

◆ Central Processing

⊕ Removal input section

CS1 Status

◆ Observatory contact persons revisited...

⊕ <http://www.lofar.org/operations/doku.php?id=public:contactlist>

Observatory points of contact for LOFAR operations	
Operator on duty (access to systems, status updates, etc.)	Geert, Jur, Yuan (777)
Science Support	Michiel Brentjens
Operations, General	Bert Woestenburg
Operations, Software & ICT	Hanno Holties
Observatory contact persons for LOFAR (sub) systems	
Infrastructure	Jan Pieter de Reijer
Station Systems/Analogue (Antenna & Receiver)	Hans van der Marel
Station Systems/Digital (Digital Processing)	Rob Millenaar
CEP (Processing Resources) & WAN	Teun Grit
CEP (Data Storage & Access)	Hanno Holties
OLAP, SAS/MAC, User Software	Arno Schoenmakers
Offline Processing (FSI)	Adriaan Renting