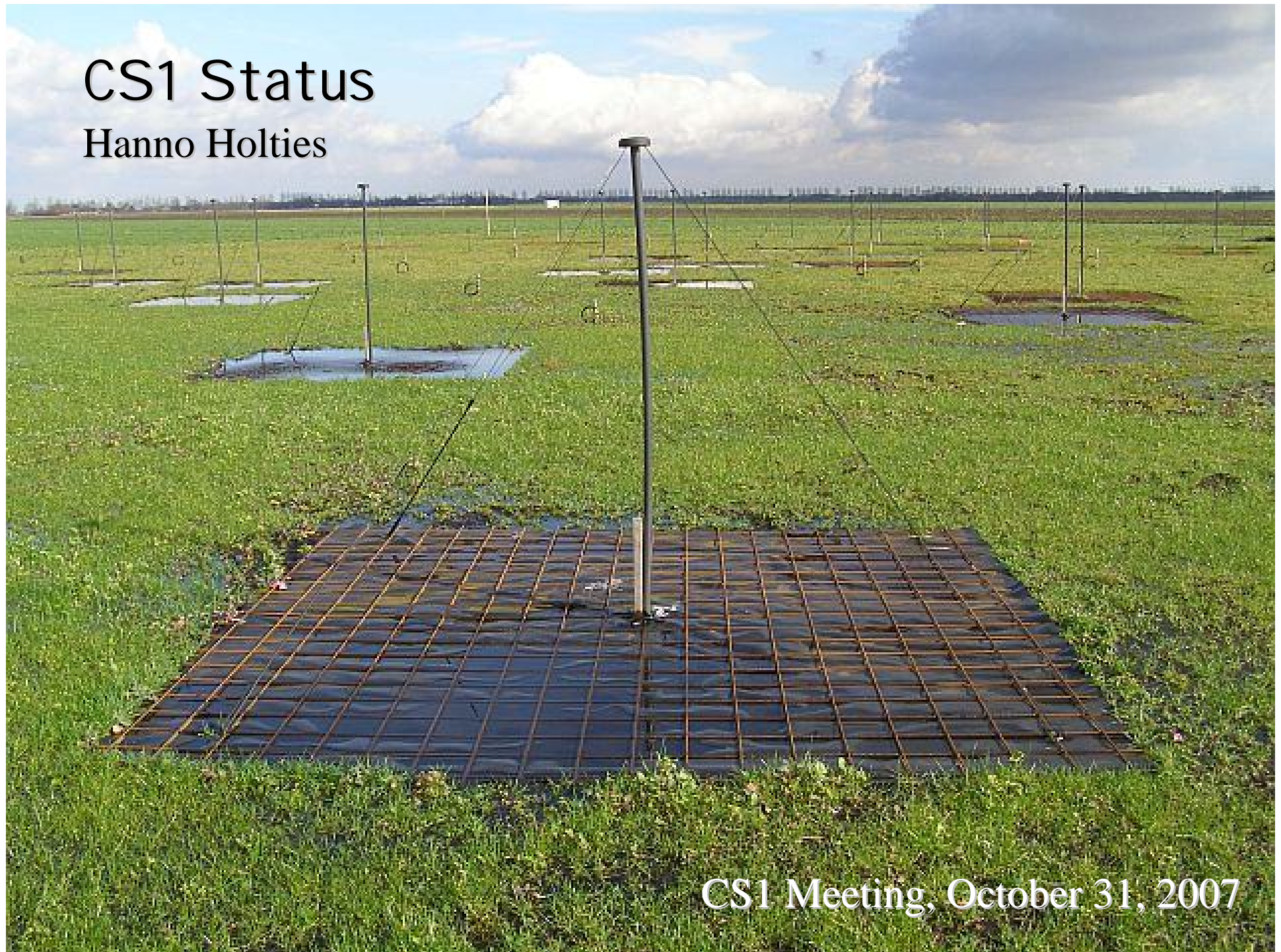


CS1 Status

Hanno Holties



CS1 Meeting, October 31, 2007

CS1 Status

◆ Operations

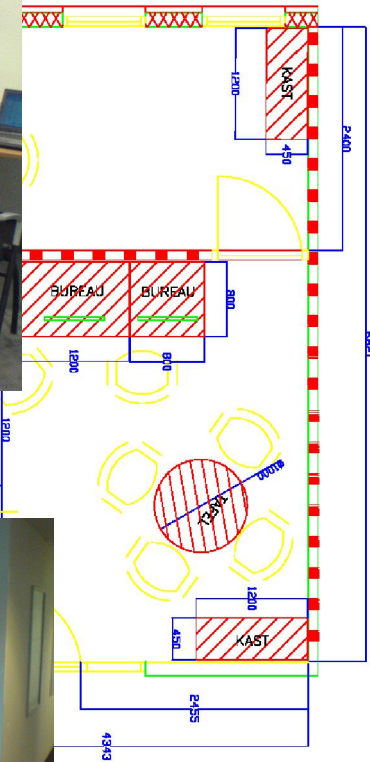
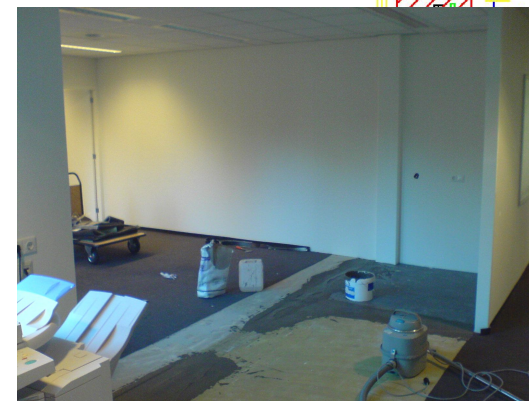
⊕ 29 October

- Handover of CS1 operations to Observatory
 - Dwingeloo Operations Room
 - Geert Kuper, Jur Sluman, Yuan Tang
 - (+31) 521 595 777
 - observer@astron.nl
 - Scheduling coordinator Michiel Brentjens (781)
 - Other issues & requests Hanno Holtjes (783)
- ### ⊕ SAS/MAC interfaces used for observations
- Not for 24 microstation mode
 - Some issues when using test environment in parallel

Operations room Dwingeloo

- ◆ Operations room
 - ⊕ Permanently occupied (office hours)
 - ⊕ Preparation + M&C of observations
 - ⊕ Data inspection & administration
 - ⊕ System status & coördination activities CS1
 - ⊕ Previous Oort room
 - ⊕ WSRT operations as well
 - ⊕ 777; observer@astron.nl

Walk in at any time!



CS1 Status

◆ Stations

⊕ LBA

- Beam validation experiments with rotated dipoles

⊕ HBA

- Switch problem being worked on
 - Boards being tested
 - Start assembling one tile (16 boards)

⊕ Cabinets

- RSP III boards firmware update this afternoon
 - Solves cross correlation problem found in Effelsberg
- Mouse entries (hopefully) closed

CS1 Status

◆ Network

⊕ No news

◆ Central Processing

⊕ Input Cluster

- Work ongoing to remove from test environment
 - Still some problems when test/production used in parallel

⊕ BG/L

- Short outage last Monday (no observations affected)

⊕ Storage

- SAS/MAC operation starts with sequence no 5000

CS1 Status

◆ Software

⊕ Step 2 development closed

- Integration SAS/MAC with Stations & OLAP
- SAS/MAC/OLAP now operated by Observatory
 - Support for instruction & trouble shooting

CS1 Planning

- ◆ Start up operations by Observatory
 - ⊕ Separate test – production environment
- ◆ Observation planning meeting on Thursday(s)
 - ⊕ Coordinator Michiel Brentjens
- ◆ Install upgraded FE units in (single) HBA tile
 - ⊕ Hopefully in ~week
- ◆ Replace remaining RSP II boards