

# LOFAR operations status 20080227

# Network

- Stations reachable again
- However... one in two login attempts fail
- When logged in, station correlator observations appears to work
- Network loop needs to be removed before normal observations can resume

# Station software

- **Pieter Donker working on clean build of station control software**
- **To be tested and installed as soon as possible**

# Observation priorities

- 48 h HBA beam tracking (as soon as tiles are connected)
- HBA holography
- HBA pulsar observations (0329+54 and Crab)
- Long baseline experiments (Crab and Jupiter bursts with Dwingeloo, Nancay, and Effelsberg)

# LOFAR as a RAD(AR)

- **Direction finding works**
- **Ranging should be attempted**