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## Onsala Station report January 16, 2014:

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• EVN-session 2, 2013: We had a lot of problems with the Mark 5B+ recording. In addition, we also had problems with the power distribution to the 25 m telescope. Due to a mistake in the station FS procedure we failed to get any useful total-power data between scans.

- EVN-session 3, 2013: We lost considerable amount of time due to wind. No major technical problems.
- We have installed a new C/L-band receiver in the 25 m telescope. It has been used since Session 2, 2013. The SEFD at 1.6, 5.0 and 6.7 GHz are 350, 550 and 750 Jy, respectively. This is considerable better than we have had before.
- We are planning to replace the 20 m radom during 2014.
- We have ordered a second DBBC.
- We are testing how to record directly from the FS to a FlexBuff via the DBBC/FILA10 is ongoing.
- Jun Yang, presently a support scientist at JIVE, will be joining the Onsala support science staff from February 2014.