WURM, 23-1-2017, 14.00

present: Des, Wybren, Paul, Harro, eBob, Ilse, Aard, Arpad

- Des: C++ fringe finder. Got distrcted by a bug in CASA plotting tool, which basically is lying. Wrote own plotter. C++ code is written, not tested, maybe place 2D FFT version in CASA release, as placeholder for real version.

- Wybren: NFS server transfer only gets 5Mbps, investigate. Replacing bad disks with slightly less bad disks. Start work on Flexbuff 5&6

- Paul: migration ccsbeta -> ccs continues, now that eBob is back. Much SKA bureaucracy. Zen boxes going back to Granada for upgrade. Will invite HW reps to talk about various options for network hardware downstairs. Wants to monitor use of infiniband, is it needed? Arpad: Mark certainly thinks so

- Harro: continuing struggle with C++11, for file transfer utility. After RnDm, sat down with operators to find out what they want. Which is to have mk5read be part of jive5ab. Thinking of integrating plot tools in casadev, so that Des does not need to re-write a wheel. One thing that is needed is for the tool to look at flagging table. Also heard from Ys that they removed an RA observations (whoops) with vbsrm -f. Asked if it was reversible. No....

- eBob: runjob recording issues, still ongoing. Aribox ready again for testing, so going ahead with 2 station per flexbuff scheme. Runjob is not starting newest version (Harro at RnDm), this is because current version has hack, waiting for implementation of feature request by Harro.

- Ilse: has to recdo all the plots and analysis because of bug. Also Meqtree simulations were adding polarisation, redo all. Using plotting tools in Meqtrees. Some success with Lofar in CASA.

- Aard: worked on bug report/feature. Global VLBA +EVN (2 and 1Gbps), did not work for the EVN only bits. Fixed. Someone wants to do scintillometry on FRB data. Built CASA (which needed C++11). Jupyter-CASA ongoing