WURM, 28-11-2016,13.30, Arpad's room

present Des, eBob, Harro, Aard, Ilse, Paul, Arpad (Mark ill, Jonathan at Astron)

-Des: C, C++ fringe finder work. Will talk with casacore people about inclusion of LS solver

-eBob: Chasing bug in Bauke software (some disk packs not associated with experiment in case of RA recording, found this was index offset). Found that log2vex is used here, but has not been updated for a very long time, not sure what consequences of update will be. Subnetting (or subarray) problem also there, certain assumption on time and expt. Will make changes to flexbuff management SW

-Harro: Progress with VLBIsh, communication with db and mark5. Needs to talk to eBob. Jive5ab documentation finished. Need to discuss non-bank mode with eBob and Arpad, later today. Managed to make SFXC crash (JUC test), found this was caused by insufficient hacking of VEX file. Discrepance JUC-SFXC getting less, need to re-correlate. Will try to work on C++ version of transfer tool.
Aard: CASA and Jupyter. Casanova: allows you to use system packages via patches. Problem is very old python, linux in casa. Patching binary is a bit idiotic, would rather build in newer python that actually works with Jupyter. And then hope it gets accepted by CASA.

-Ilse: still breaking FF, not so much lately, got continuum user expt, looking at closure phases. Made list of minimum set of params needed, mailed to Zsolt + supp scientists for input. Prepare CASA tutorial week after

-Paul migrating software, make ccsbeta into ccs. Working on SKA matters