WURM, 8-5-2017, 15.00

present: Wybren, Paul, Mark, Aard, eBob, Ilse, Arpad

Wybren: managed to empty several ports on the working switch instead of the test switch, now fixed again. Evaluating zabbix and zabbix-like programs. Paul: auto-discovery would be nice. Zfs send more or less ready, needs roll-out, will speed up backup

Paul: visit of Infotheek rep, discussed options for network. Have to ask 3 offertes, document it for accountants. In 2 weeks? Got info on SFPs to Wb, get replacements within guarantee. Will conduct tests from China, packet loss.

Mark: will finish deliverable doc today. 4G e-VLBI day after tomorrow, visit Ivan Marti-Vidal Thursday

Aard: looking through parameter space LO - clock offset, 2 scans. No fringes. In the process of getting old expt again, C+K, which did have fringes. Have to prepare talk for Sweden

eBob: worked on archiving of Bonn data, some wrong assumptions in old PhP scripts. Helped Des with JUC. Reading up on SCHED. Testing subnetting. Adding abstracts in archive for dr Bob

Ilse: wasted lots of time on crappy EVN data set. Was supposed to be for summer student project, now need other set. Planning workshop, preparing talk for NAC. Discussing with Paco Lorenz workshop for non-VLBI astronomers. Deadline next week for spring next year. Oops. Visit Ivan.

Des, via email: This week I shall mostly be writing fringe fitters. Michael Jenssen has uncovered a couple of edge-cases in the Python that could do with fixing, but mostly I will be writing some C++ least squares.

Last week after the Uniboard e-test framework turned out to be an issue, I figured out how the error bounds on parameters in the GSL least squares engine work. Somebody (probably me) should try to show a mathematical relationship between this and the Hops/AIPS figures of merit, but for now my priority is writing the code.