

WURM, 14-11-2017, 13.45

present Ilse, Paul, Mark, Des, eBob, Aard, Harro, Arpad

Wybren not present, but summarised his work by email

Ilse: busy preparing CASA workshop next week, wed-thur. Looking for designer for brochure. Had a CASA users committee telecon, wrote report. EHT decided it wanted a data issues review on Thursday, total lack of planning obviously. There will be a RINGS telecon tomorrow.

Wybren: has been trouble shooting new eee. Only solution seems to be new pci card, will arrive today. Read documentation of new microblades. Little progress with monitoring systems. Unpacked equipment today with Paul, put them in rack. Will continue work on eee and monitoring

Paul: microblades in rack, 1st machine installed, new electrical group needed. Mellanox switches have arrived, fibres will arrive on Monday, first part, second part end of November. First build up new cluster, when all works integrate with old system. Some strange discussion with Mark about node names. Antonis passed by and told him Astron will buy 2 more core boards and a Fila10G, Paul will make shopping list of optics and fibres they will need.

Mark: fixing list of outstanding fixes of last CASA workhop

Des: Benito tried to correlate with JUC, because of changes in eBob code this did not work, all issues except for one fixed, will try again. Ilse found a bug in FF which was not there before, needs fixing before the workshop. After that, try to use source models to improve FF, George did try this and was successful, however not enough expertise over here. Try anyway. Got script of Ivan to help with this.

eBob: worked on jexp, first time ever, needed fix. SCHED: complete VEX2 reader. Looking at key-in reader, if possible to accept python schedules or such things, security issues? Sandbox? Need discussion soon. Looked at plotter routine, 14000 lines of code, quite a lot... Today, would like to test runjob on ccs, during e-test time. Not clear if this can be done, will discuss with Paul

Aard: new split-off of SFXC, needed this because single pol-dual pol combination would not give cross pols, was fixed already long time ago. Need to fix one bug though. Also subtle problem with windowing, not dramatic but should think about it. RA: still no answer of Rebecca, waiting

for data. Tried to build RA branch of DIFX, completely broken. No doubt nobody in Bonn knows how to build the RA version anymore.

Harro: finally got an answer of the SAs, has contacts with yet another person. Convinced that the beamformed data with >1 telescope is not correct. Worked on transfer tool, built in mem-mem transfer, useful for BW determination. Did tests to NZ. Tomorrow, test cornerturning again. Not sure if we should use new FW version of Gino