WURM, 15-09-2025 13:00 CEST WURMng Marjolein's office

Plenary: 3d e-VLBI starting tomorrow (one ToO on Thu); SFXC Workshop next week, up to eight cancellations (out of nineteen)

Bob: MeerKAT in Northstar, asked BobC if helptext needed ("No"), but update for T6 needed. DOIs wrapped up, informed VLOPS, but too busy right now with JIVE VLBI School. EC102 Ys data e-shipped manually _and_ automatically (investigating). POLARIS: seems to have been put into production at UMan (next e-Merlin CfP), checked github, some activity but IMHO not enough to make a production service - maybe they've done more than what's reflected in github; need to check what's actually opened to the public. PySCHED merge wrapped up, got NRAO gitlab account (w/ working 2FA), only didn't get write privilege. DBBC3 simplification: if everything that triggers a "resync" is removed, only setting of destination remains, is that what is wanted? Needed? Issue raised by BertH: Ur disk pack kaputt? Sometimes it's ok sometimes it isn't (on same scan), i.e. doesn't look to be VEX file related; under investigation.

Paul: IPMI switch received, install after sfxc-[efgh] decommissioning (have ports available). USB3 HDD dock received, need to set up test pool before trying on and possibly harming production. Expecting B&C quotes for GPU server support and fb22 HBA; delayed at B&C (issues, but working on it). Tape library document: in progress. Started "mini" project: backup overview too noisy: need new category and move one machine back into active state. Lots of traffic on code.jive.eu: seeing traffic for other VLANs (=leaking info), root cause linux virtual bridge sends tagged traffic onwards; fixed: migrate all VMs onto one kvm cluster machine, fix + test simple VM, migrate all VMs back, fix other kvm host. services.jive.eu running out of HDD space: an Indian IP address getting fringeplot multiple times / second, web access log growing very large, IP now blocked; normal refresh rate is once / 5s, which is just fine for the web access logfile size.

Aard: question from Mh about ERC.DOTMON2 - how to handle warning/ error if no second clock avail? Disabled warning in evn-monitor, but not removed from "application" [Wybren: I think it's a "template"]. FranzK dedispersion/SFXC Workshop: code was merged with main some time ago, but only tested on single integration FRB pulses: some issues were PEBKAC but one real issue found: timesync bug - needs to sync back to correct time stamp at next integration (fixed). More effort on SFXC Workshop.

Des: w/ Giuseppe discussed Gender Equality Plan; in it a work-life balance doc was promised, will be starting that; all in Confluence and CAOs for a need-to-know knowledge base, also important differences in the Netherlands to be signalled for expats. Running into unknown unknowns trying SFXC Workshop tools; succeeded to get data from archive and correlate. Tried vbs_fs local use - structure definition missing [Action Marjo to fix this]; once fixed seems to work just fine. Some Python stuff such as vdif_print_headers; all now runs on "my" computer. Next is SLURM, who documents that?

Wybren: fun w/ HDD temp monitoring ... now switched off again;
submitted two (2) tickets to Zabbix: discovery does not play nice w/
zfs i.e. causing disk resets and when removed from template does not
stop monitoring. fb12 had really hot HDDs (think: 60 deg C), started
investigation: Board Management Console has fan options ... for
example for "heavy I/O", but was not enabled. After "switching fans
on" (get out of 'optimal' mode, CPU temp driven) temps dropped by
10-20 deg C in all fbs. Fixed "home" backup issue, was own fault.
Will attempt to install Deb13 on fb22, not just to check, but also
to be able to plunk it onto GPU machine when it arrives.