

Jour Fixe

NJ, kHz, WFP

General

- AC's failed on Friday and over the weekend
- Atomslab is connected to the AC-system of second floor
- Measures taken:
 - Atoms lab
 - Triplet lasers turned off
 - PC's turned off
 - Oscilloscopes turned off
 - Quenchlaser TA and LD turned off
 - ResLab
 - Oscilloscopes and Signalgenerators (according to instructions of SS) turned off
 - Clock TA and LD turned off
 - Clock ECDL power was less than 0.1 mW (measured directly after ECDL window)
 - Comb is off
- NJ took over the JC from WFP
- Tender process is about to start monday or tuesday this week
 - Deadline for applicants is around 02.08
 - Earliest date for ordering will be 04.09
 - Prepare for TiSa disassembly in time
- Design for Brewstercut windows for lattice → Project for next PhD!?
- Verdi is stable at 16 to 17 Watts → possible repair has to be discussed with Ernst
- kHz holiday 17.08 - 07.09 (back)

Atomslab

- Number fluctuation of T-MOT due to frequency-lock to potassium is solved

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