2025/07/04 21:22 1/2 Jour Fixe

Jour Fixe

WFP, NJ, PG, Thomas, Rasmus, kHz

General

- Whatsapp alternative
 - Threem?, Signal?
 - A few people will ditch WhatsApp after the new privacy rules are enforced
 - Most people seem not to bother between Threema or Signal
 - Threema: Most IQ people already use it. Fully open-source since Dezember 2020.
 Has (only) a webclient for PC usage, which makes it very versatile in usage between different PCs.
 - Signal: PC clients for different platforms available. No native web-client yet or even planned! Mg signal group
- Office occupation: Max 2 ppl
 - Waldemar at office
 - Pia/Philipp cycle between office/lab
 - Nandan in ResLab
 - Stevie in his office or at home
- Rasmus
 - Laser driver
 - Coordinate with KMK regarding working hours

Reslab

- PCF
 - Still only cladding coupling.
 - o PTB:
 - Overlaps cladding mode, coupled through from output side with comb light
 - Uses more and more power to get light into core from input side
 - Moving input lense around gives them coupling
 - Waiting for Menlo answer

Atomslab

- L2 setup
 - Two collimaters showed damaged spots
- Fibers also changed for Triplet, since they showed burn marks
 - kHz: When you buy new fibers: Get those with endcaps
- Philipp
 - Laser frequency instability: Changed TEC of laser housing
 - Unfortunately did not help
 - N2 flushing also did not help
 - What about Diode Current and Temperature? → To be measured

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Last update: 2021/01/25 12:26

