

PSI Center for Scientific Computing,
Theory and Data

AWI update

AWI Department meeting

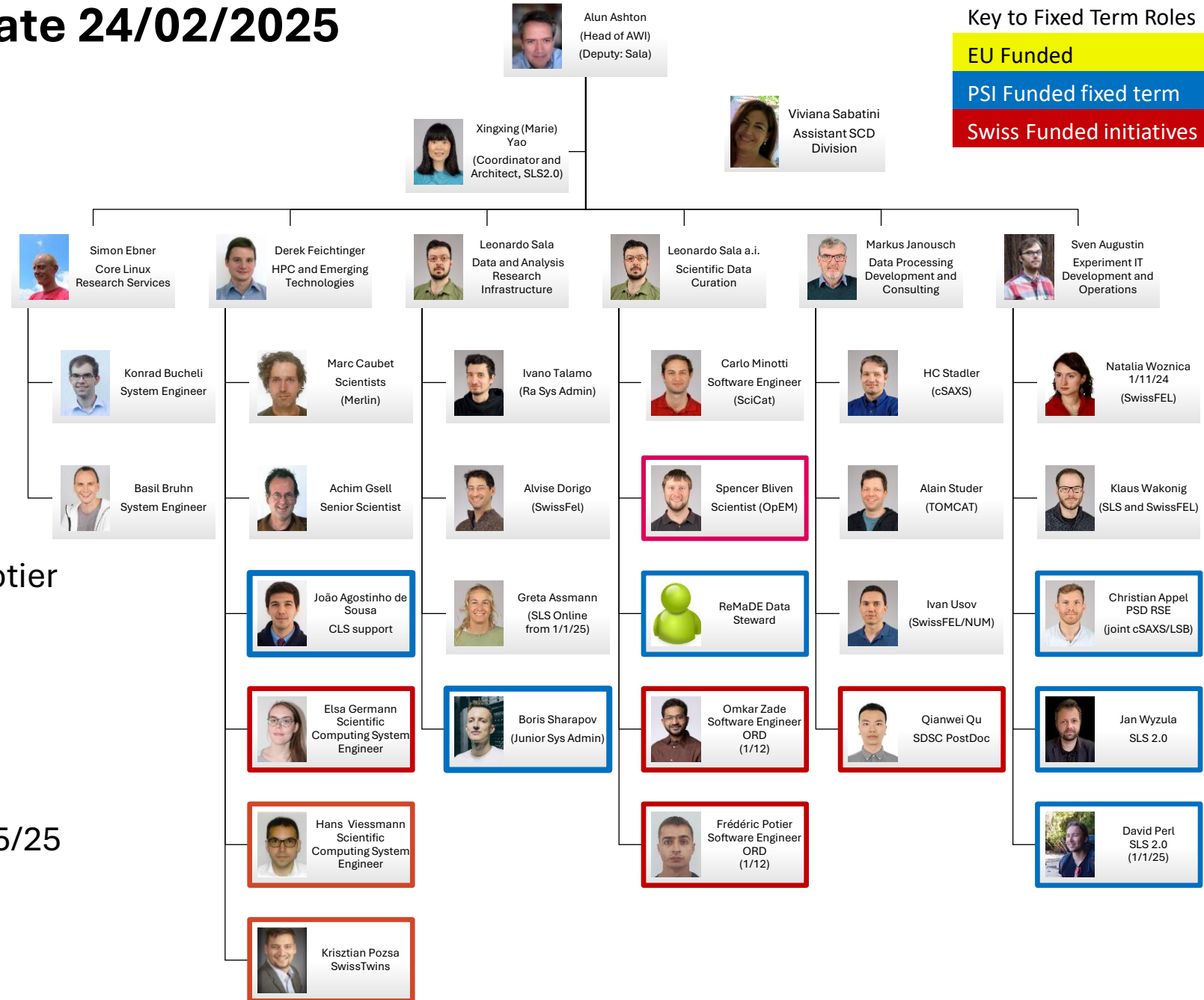
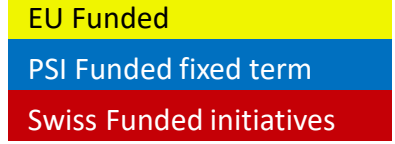
Leonardo Sala
03 March 2025

AWI organization update 24/02/2025

Role's changing:

- 7901
- ↑ • Natalia Woznica (1/11/24)
- ↑ • David Perl (1/1/25)
- ↓ • Matias Guijarro (31/12)
- 7902
- ↑ • Qianwei Qu SDATE (1/1/25)
- 7903
- ↑ • ReMade@ARI role
- ↑ • Omkar Zade and Frédéric Potier 1/12 on ORD
- 7904
- ↑ • Greta Assmann started 1/1
- 7905
- ↑ • João Agostinho de Sousa 1/5/25
- • 33 Roles
- • 13 Fixed Term

Key to Fixed Term Roles



Report from GL Retreat:

- Alun not here today, so this is unfortunately postponed

Bureaucrazy (reminder):

- If need to go to SLS, review the security document (ask your GL), and wear a dosimeter
- Please keep TIME updated (HO, holidays, Business trips, Sick)
- Please complete the required course (IT security, Radiation protection in case of dosimeter)
- For complaints / questions: ask your GL

Data centre initiative

- Visited HPE modular data center in Geneva
- Getting offers
- Ongoing discussions with ETHZ on their involvement
- Ongoing discussions on DC placement on-site

The institute for Data Science of the FHNW in Brugg - Windisch and AWI department of PSI will hold a joint course on high performance computing in summer 2025. The course addresses computer science students of FHNW and interested individuals at PSI. Next to an extended script there will be a two-day introduction into the topic at the FHNW campus followed by a two-day practical training at PSI.

When: 25./26. 08. 2025 theoretical introduction at FHNW
01./02. 09. 2025 practical work on PSI infrastructure

What: Introduction to HPC, Distributed Computing, MPI, Data Access Patterns, GPU, Dask, Slurm, etc.

Details will follow ...

Thanks to everybody!