# AWI General Introduction

PAUL SCHERRER INSTITUT

# Bi-Monthly Meeting 7902 Host

Wednesday 17 Aug 2022, 09:00 → 10:30 Europe/Zurich

WHGA/001 (Auditorum) (PSI)

**09:00** → 09:15 **AWI General Update** 15m

**Speaker**: Alun Ashton (PSI - Paul Scherrer Institut)

**09:15** → 10:20 **7902 Presentations**

**Convener**: Markus Janousch (PSI - Paul Scherrer Institut)

09:15 **Group Overiew** 10m

**Speaker**: Markus Janousch (PSI - Paul Scherrer Institut)

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09:25 **pyzebra** 10m

**Speaker**: Ivan Usov (PSI - Paul Scherrer Institut)

pyzebra.pdf

09:35 **The REDML Project** 15m

**Speaker**: Piero Gasparotto

09:50 **Protein Crystallography – Spot Finding and Indexing for fast Experiment Feedback** 10m Minutes

**Speaker**: Hans-Christian Stadler Kleeb (PSI - Paul Scherrer Institut)

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10:00 **TOMCAT data reduction and processing pipelines development** 10m

**Speaker**: Jun Zhu (PSI - Paul Scherrer Institut)

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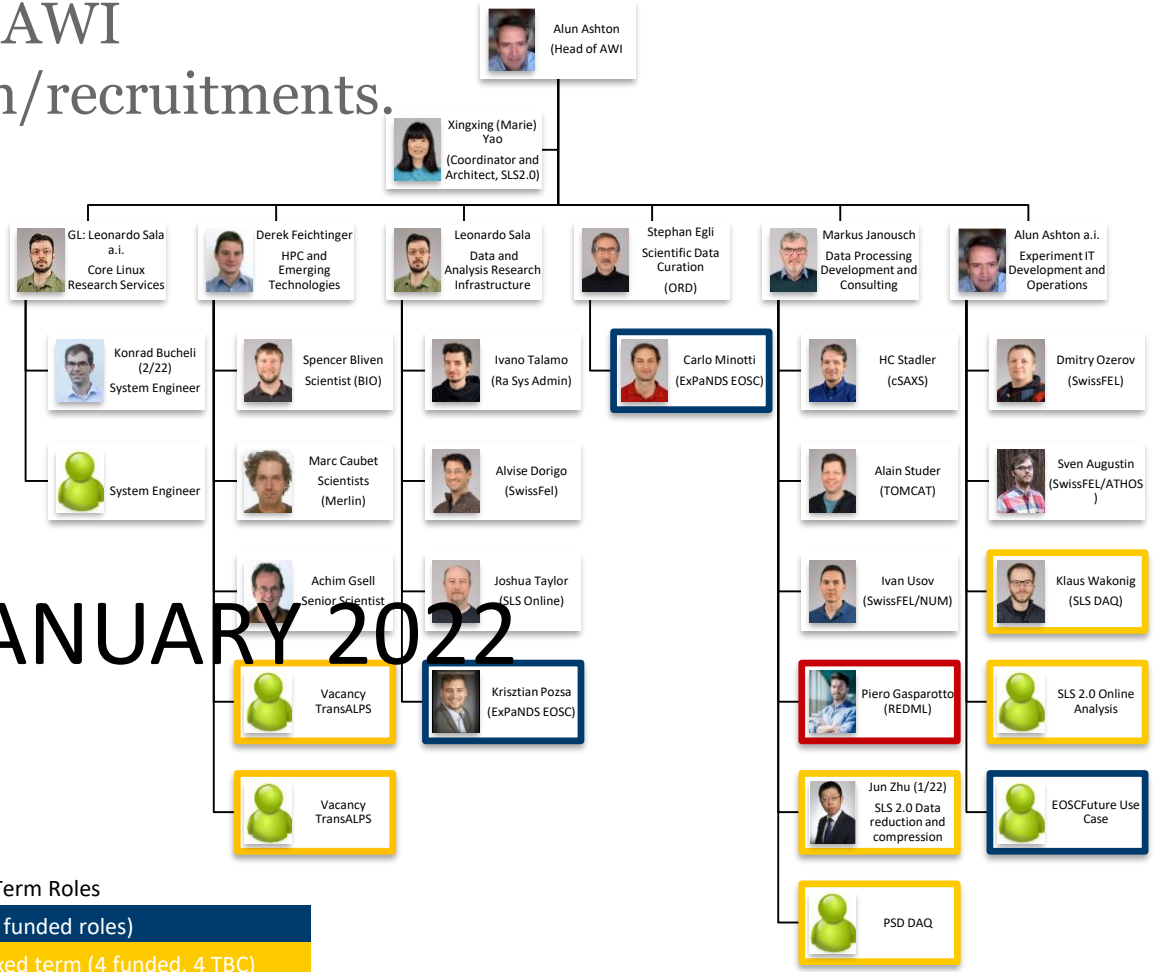
10:10 **How Beamline Scientists Interact with Reconstruction Software** 10m

**Speaker**: Alain Studer (PSI - Paul Scherrer Institut)

SCD_170822_Alain....

# Updates on AWI organization/recruitments.

- Markus Janousch started as GL on 1/11/21
- Jun Zhu 1/1/22
- Konrad Bucheli 2/2/22
- [re-]advertise
  - GL & SE Core Linux Research Services
  - GL Experiment IT Development and Operations.
  - SE SLS 2.0 Online Analysis
  - 2x TransAlps roles




JANUARY 2022

Key to Fixed Term Roles

EU Funded (3 funded roles)

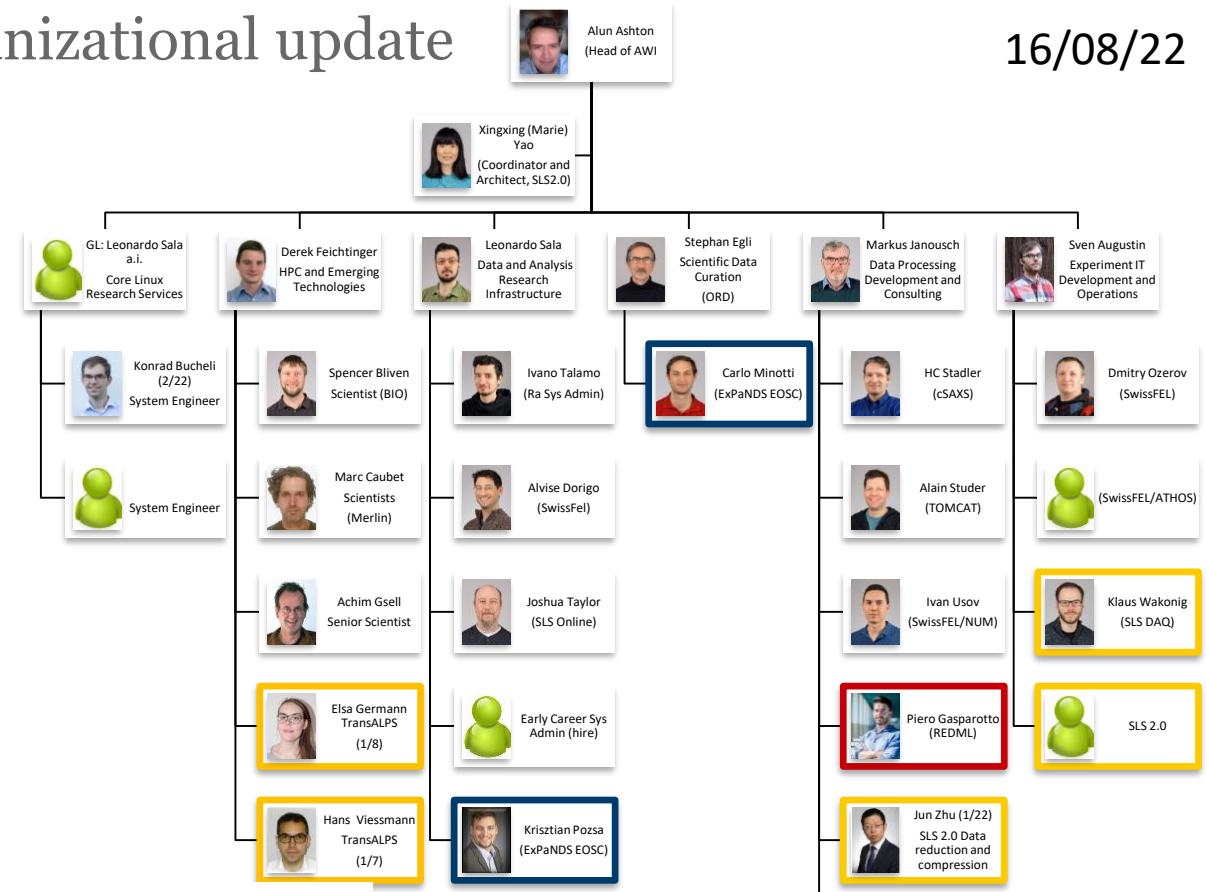
PSI Funded fixed term (4 funded, 4 TBC)

Swiss Funded initiatives (3 funded, 3-4 TBC)

# AWI organizational update

16/08/22

- Sven took over EIDO
- Hans and Else joined HET
- GL for Core linux research services announced soon
- Interviews for
  - System Engineer
  - Early Career Sys Adm
  - SLS 2.0 7901
- Advertising
  - RSE/SS in 7901
- Krisz now on ESOCFuture
- Viviana now our admin help

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# Progress towards our new ‘home’

- There is a hole in the ground….
- Office layout plans/process
- Current target date for moving

# Cost predictions for 2023

- Please work with the GL to forecast :
  - Conferences and workshops (assume anything before May will be virtual)
  - Training (actual training not just desirable, some prioritization may be necessary)
  - Personal IT hardware replacements

# News in brief

- ETH-ORD program
  - PSI as proposals in M1 and planning for M2
- NOBUGS!
- AI4SI EU PaN collaboration grant on AI in facilities unsuccessful
  - Alternatives now being investigated
- Site visits
  - CSCS (TansALPS and REDML), DLS (SLS2.0), ESRF (EOSC), NSLS II (SLS2.0), SLAC (for PSAC)….
- Department engagement
  - Investigations in place for late summer off-site visit or just a social event
  - Suggestions open for end of year event
    - E.g. bowling, skating…… followed by social event.

- Congratulations to Krisz!