

Online Data Analysis...

Welcome & Intro

Martin Gasthuber



some logistics

- be interactive as possible - if we need more discussion time -> use last coffee break
- agenda shows 'raw talk times'
- asynchronous questions – martin.gasthuber@desy.de

Agenda - see <https://indico.desy.de/indico/event/19743/>

- **Welcome&Intro**
- *Ulrich LIENERT*
- *Dr. Markus OSTERHOFF*
- *Dr. Jan GARREVOET*
- *Christoph ROSEMANN*
relation to online data analysis)
- *Manuela KUHN*
- *Dr. Valerio MARIANI*
- **Coffee Break** 15:30 - 16:00
- *Tim WILKSEN*
- *Dr. Stefan DUESTERER*
- *Prof. Hans FANGOHR*
- *Sergey YAKUBOV*
- **Wrap-up / Next Steps**
- **Coffee Break** 17:30 – 18:00

Single-grain diffraction analysis needs

Online Data Analysis – Users' Story from Göttingen

Online data analysis at P06, the good, the bad, and the ugly

An overview of offline data analysis at different PETRA beamlines (and its

HiDRA

OnDA

Accelerator data acquisition systems at FLASH and XFEL

Data Analysis for FLASH Experiments

Online Analysis @XFEL

An Infrastructure for (High Performance) Data Analysis at DESY