

Workshop program

Monday Oct 21 morning: introduction, data processing

- 10:00 Opening (Michal Dušek, Lukáš Palatinus)
- 10:10 Lecture: Collection of 3D ED data (Mariana Klementová)
- 11:00 Installation of software used for the practical part of the workshop (Jana2020, PETS, VESTA) - troubleshooting
- 11:15 Lecture: Data processing with PETS2 (Gwladys Steciuk)
- 12:00 Introduction to examples (Petr Brázda)
- 12:10 Lunch break

Monday Oct 21 afternoon: data processing and kinematical refinement

- 13:10 Lecture: Structure solution and kinematical refinement from 3D ED data (LP)
- 14:10 Practical: Data processing, structure solution and kinematical refinement
- 17:00 End

Tuesday Oct 22 morning: dynamical refinement

- 10:00 Lecture: Dynamical structure refinement (Lukáš Palatinus)
- 11:00 Practical: finalize kinematical refinements, start dynamical refinement.
- 12:00 Lunch break+ **workshop photo**

Tuesday Oct 22 afternoon: dynamical refinement and special topics

- 13:00 Lecture: Advanced topics in data processing (Petr Brázda)
- 13:45 Practical: Dynamical refinement continued, work on participants' own data sets, individual discussions...
- 18:00 End of workshop