



BRUKER AXS SC-XRD

ECM 2024 APEX5/PROTEUM5 workshop

LOCATION: Department of Geosciences, Aule Arduino
DATE: August 25th, 2024
TIME: 9am – 6pm, GMT+2
FACILITATOR: Ashley Schmidt, Anna V. Luebben

| Time | Agenda Item |
|---------------|---|
| 9:00 - 9:30 | Introduction |
| 9:30 - 10:00 | Getting Started with APEX5/PROTEUM5 |
| 10:00 - 10:30 | Coffee |
| 10:30 - 12:30 | Walkthrough APEX5/PROTEUM5 and the General Workflow |
| 12:30 - 13:30 | Lunch Break |
| 13:30 - 15:00 | Tips and Tricks for Weak Datasets and Disordered Structures |
| 15:00 - 15:30 | Coffee |
| 15:30 - 16:30 | Introduction to Twin Handling |
| 16:30 - 18:00 | Challenging Structures |

Additional Information:

Use your own laptop to determine and refine several organic and inorganic structures. Please install the latest software before the workshop. We will make all required software available per download link before the workshop. Our software is designed for Windows computers. All participants can follow the workshop directly on their computer with the download material provided or follow the presentation. We invite you to bring your own challenging data sets for discussion.