

## **Time-resolved structural biology**

Macromolecular structure-function-dynamics relationships lie at the heart out of our understanding of how life works on the molecular level. Recent developments in time-resolved methods in crystallography, scattering and single particle cryoEM methods, as well as their coupling to complementary spectroscopic methods, as now allowing us unprecedented insight into the details of how macromolecules work. In this session we will explore the frontiers of this field, hearing about new methodological advances, as well as their application to important systems in biology medicine and biotechnology.

### **Invited speakers**

Ulrich Lorenz, École Polytechnique Fédérale de Lausanne  
Henrike Mueller-Werkmeister, University of Potsdam

### **3-4 short talks selected from abstracts**

### **Session chairs**

Arwen Pearson, Universität Hamburg  
Gisela Brändén, University of Gothenburg