

Session Program

3-5 Jun 2025



12th International Workshop on Radiation Damage to Biological Samples

Radiation Damage in Electron Crystallography and Microscopy

Paul Scherrer Institut, Auditorium
Forschungsstrass 111 5232 Villigen PSI Switzerland

Tuesday 3 June

13:00

Radiation Damage in Electron Crystallography and Microscopy

Session | **Location:** Paul Scherrer Institut, Auditorium, Forschungsstrass 111 5232 Villigen PSI Switzerland

13:00-13:30

Radiation damage in recent MicroED measurements

Speaker

Johan HATTNE

13:30-14:00

Extending the reach of single-particle cryoEM

Speaker

Christopher J. RUSSO

14:30-15:00

TEM and STEM Imaging of Radiation-Sensitive Samples

Speaker

Ray EGERTON

15:00-15:30

A Physical Theory For Cryo-EM at Liquid-Helium Temperatures

Speaker

Joshua DICKERSON

15:30