

Session Program

15-17 Sept 2014

Science at FELs
2014 at Paul Scherrer Institute



Science@FELs 2014

Biology

Paul Scherrer Institute, WHGA/001
5232 Villigen PSI

Tuesday 16 September

09:00

Biology

Session | **Location:** Paul Scherrer Institute, WHGA/001, 5232 Villigen PSI

09:00–09:35

New opportunities with Free Electron Lasers to study membrane protein dynamics

Speaker

Gebhard Schertler

09:35–10:00

Radiation damage in serial femtosecond crystallography

Speaker

Dr Karol Nass

10:00–10:25

Fixed Target 2D and 3D Protein Crystallography at XFELs

Speaker

Dr Matthias Frank

10:25–10:50

Macromolecular Crystallography at XFELs and LCLS: Current Status, Limitations and Future Plans

Speaker

Sebastien Boutet

10:50