

Session Program

15–16 Apr 2026



**The 2nd Workshop on Science Opportunities with
Diffraction-Limited Soft X-rays**

Applications II

Berkeley, CA, USA

Residence Inn by Marriott Berkeley 2121 Center Street, Berkeley, California, USA, 94704 Tel: +1 510-982-2100

Thursday 16 April

08:45

Applications II

Session |

Location: Berkeley, CA, USA, Residence Inn by Marriott Berkeley 2121 Center Street, Berkeley, California, USA, 94704 Tel: +1 510-982-2100 |

Convener: Amina Taleb-Ibrahimi

08:45–09:15

Coherent x-ray studies of spontaneous fluctuations in correlated systems

Speaker

Roopali Kukreja

09:15–09:45

Probing Protein Dynamics on Microsecond and Nanometer Scales with X-ray Photon Correlation Spectroscopy

Speaker

Fivos Perakis

09:45–10:15

Imaging Magnetism at the Nanoscale with Dichroic Spectro-ptychography

Speaker

Marina Raboni Ferreira

10:15–10:30

Questions / Discussions

10:30