

Session Program

27-28 Nov 2018



Funded by the
European Union

Compact 

XLS Users Meeting

Science presentation

CERN, 18/3-008 - CLIC Meeting room

Tuesday 27 November

14:20

Science presentation

Session | **Location:** CERN, 18/3-008 - CLIC Meeting room

14:20–14:40

Ultrafast X-ray spectroscopy of molecular systems and solid materials

Speaker

Majed Chergui

14:40–15:00

Resonant spectroscopies at Compact FELs

Speaker

Claudio Masciovecchio

15:00–15:20

Femtosecond X-ray experiments for chemical dynamics research

Speaker

Christian Bressler

15:20–15:40

X-ray imaging, spectroscopy and diffraction: a user's ultrafast dream

Speaker

Stefano Bonetti

15:40

Wednesday 28 November

09:00

Science presentation

Session | Location:

09:00–09:20

Serial crystallography and single particle imaging with XFELs: Overview and photon beam requirement

Speaker

Adrian Mancuso

09:20–09:40

Time-resolved serial MX correlated with emission spectroscopy

Speaker

Allen Orville

09:40–10:00

Ultrafast X-ray scattering in correlated materials

Speaker

Matteo Savoini

10:00–10:20

Scientific case of the EUPRAXIA@SPARC_LAB

Speaker

Augusto Marcelli

10:20–10:40

High energy density science with X-Ray FELs

Speaker

Justin Wark

10:40–11:00

Attosecond science with X-ray FELs

Speaker

Jon Marangos

11:00