

Session Program

14-17 Sept 2015



IBIC 2015

MOCLA

MCEC

1 Convention Centre Place, South Wharf VIC 3006, Australia

Monday 14 September

14:00

MOCLA: Time Resolved Diagnostics and Synchronization

Session | **Location:** MCEC, 1 Convention Centre Place, South Wharf VIC 3006, Australia | **Convener:** Steve Smith

14:00–14:40

Microbunching Instability in Relativistic Electron Bunches: Direct Observations of the Microstructures Using Ultrafast YBCO Detectors

Speaker

Eleonore Roussel

14:40–15:00

Design of a Compact L-band Transverse Deflecting Cavity with Arbitrary Polarisation for the SACLA Injector

Speaker

Hirokazu Maesaka

15:00–15:20

Fully Intensity and Timing Jitter Compensated Ultra-Fast Experiments at Accelerator-Driven Photonsources at High Repetition Rates

Speaker

Sergey Kovalev

15:30