

Session Program

Apr 19 - 20, 2018



ACCELERATOR RESEARCH AND
INNOVATION FOR EUROPEAN
SCIENCE AND SOCIETY



Topical Workshop on Diagnostics for Ultra-Low Emittance Rings (TW-DULER)

Diagnostics for Injector and Top-Up

Diamond Light Source, G59
Diamond House, Harwell Campus, Didcot, OX11 0DE, United Kingdom

Thu, April 19

4:00 PM

Diagnostics for Injector and Top-Up: I&T

Session |**Location:** Diamond Light Source, G59, Diamond House, Harwell Campus, Didcot, OX11 0DE, United Kingdom

4:00 – 4:30 PM

Reduction of perturbations at the injection for the ESRF-EBS

Speaker

Benoît Roche

4:30 – 5:00 PM

Development and application of the new optical dissector for permanent control of the longitudinal distribution of a beam in cyclic accelerators

Speaker

Dr Oleg Meshkov

5:00 – 5:30 PM

Turn-by-Turn Measurements for Systematic Investigations of the Micro-Bunching Instability

Speaker

Edmund Blomley

5:30 – 6:00 PM

Bunch-by-bunch diagnostics at BESSY II

Speaker

Dr Andreas Schällicke

6:00 PM