



# Topical Workshop - Low energy facility design and optimization through diagnostics

## Thursday, 7 February 2019

### Session 3: Optimization towards experiments - KBW lecture hall (09:45 - 11:00)

time	[id] title	presenter
09:45	[2] Measurement of recurrent fluorescence cooling rates of PAH cations and di-cations using a compact electrostatic storage ring, the Mini-Ring	BERNARD, Jérôme
10:30	[3] Photo-dissociation of dimer cations of PAHs stored in a compact electrostatic ion storage ring	Mr AL MOGEETH, Abdulaziz
10:45	[5] Analyzing the ion composition of a beam stored in the electrostatic Cryogenic Storage Ring (CSR)	SCHMIDT, Viviane Charlotte

### Session 3: Optimization towards experiments - KBW lecture hall (11:00 - 12:30)

time	[id] title	presenter
11:00	[25] Roadmap towards integration of all diagnostics, experiments and rings in control system	GRIMAUD, Adélaïde
11:15	[17] Antiproton beam profile measurement with thin scintillating fiber detector	ALFS, Dominika
11:30	[19] Low energy antiprotons and positronium manipulation, detection and diagnostics for pulsed antihydrogen production	FANI', Mattia
12:00	[20] Optimized ion trap design for atomic physics experiments	KLIMES, Jeffrey