



# Physics and Applications of High Brightness Beams

## Monday, June 19, 2023

### 5th generation light source (9:30 AM - 11:00 AM)

time	[id] title	presenter
9:30 AM	[22] PAHBB	FERRARIO, Massimo
9:55 AM	[23] UCXFEL	ROSENZWEIG, James
10:20 AM	[16] Measuring the dynamics of quantum materials over different length scales with X-ray free electron lasers	JOHNSON, Allan

### 5th generation light source (11:30 AM - 1:00 PM)

time	[id] title	presenter
11:30 AM	[90] X-ray Regenerative Amplifier Free-Electron Laser	HUANG, Zhirong ROBLES, River
11:55 AM	[89] Seeding at SwissFEL	Dr REICHE, Sven
12:20 PM	[71] High brilliance Free-Electron Laser Oscillator operating at multi-MegaHertz repetition rate in the short-TeraHertz emission range	Dr ROSSI, Andrea Renato