

## **Session Program**

**13-15 Nov 2023**



## **FCCIS 2023 WP2 Workshop**

***Polarisation, Optics Tuning, BBA, Diagnostics,  
Collimation, MDI***

Angelicum Centro Congressi  
Largo Angelicum, 1 - 00184 Roma

# Wednesday 15 November

09:00

## Polarisation, Optics Tuning, BBA, Diagnostics, Collimation, MDI

**Session** | **Location:** Angelicum Centro Congressi, Aula Minor | **Convener:** Massimo Giovannozzi

09:00–09:30

### Beam-beam simulation: Top-up injection, dynamic aperture and Bhabha lifetime, bunch length vs intensity

**Speaker**

Peter Kicsiny

09:30–10:00

### Transverse profile systems for the FCC-ee

**Speaker**

Daniele Butti

10:00–10:30

### Beam diagnostics & expected achievable performance

**Speaker**

Emily Rose Howling

10:30–11:00

### Coffee break

11:00–11:30

### BBA simulations

**Speaker**

Xiaobiao Huang

11:30–12:00

### Alignment tolerances and tuning studies

**Speakers**

Michael Hofer, Simone Liuzzo

12:00–12:30

### Booster magnets, possibly with eddy currents and low-field dipole

**Speaker**

Luke Von Freeden

12:30