

## **Session Program**

**13-15 Nov 2023**



## **FCCIS 2023 WP2 Workshop**

***Alignment, IR Tuning, Vibrations, Feedback***

Angelicum Centro Congressi  
Largo Angelicum, 1 - 00184 Roma

## Tuesday 14 November

13:30

### Alignment, IR Tuning, Vibrations, Feedback: Arc Magnet System, Optics Measurements, IR Tuning, Vibrations, Feedback

**Session** | **Location:** Angelicum Centro Congressi, Aula Minor | **Convener:** Giovanni Lamanna

#### 13:30–14:00 Trim coil baseline

**Speaker**

Jeremie Bauche

**Location**

Angelicum Centro Congressi, Aula Minor

#### 14:00–14:30 HTS magnets for the short straight section

**Speakers**

Vasiliki Batsari, m Koratzinos

**Location**

Angelicum Centro Congressi, Aula Minor

#### 14:30–15:00

### Existing and possible synergies with light sources on performance enabling technologies

**Speaker**

Ilya Agapov

**Location**

Angelicum Centro Congressi, Aula Minor

#### 15:00–15:30 IR tuning knobs

**Speaker**

Satya Sai Jagabathuni

**Location**

Angelicum Centro Congressi, Aula Minor

#### 15:30–16:00 Coffee break

#### 16:00–16:30

### Semi-analytical estimate of optics correction, ripple and vibration tolerances

**Speaker**

Dr Katsunobu Oide

**Location**

Angelicum Centro Congressi, Aula Minor

#### 16:30–17:00 Arc half-cell: methods to evaluate the systems' stability

**Speaker**

Ms Audrey Piccini

**Location**

Angelicum Centro Congressi, Aula Minor

17:00–17:30

**LAPP activities, e.g. ground motion, vibration models, simulations, news from SuperKEKB**

**Speaker**

Laurent Brunetti

**Location**

Angelicum Centro Congressi, Aula Minor

17:30–18:00

**Mitigation by fast IP feedback, a first look**

**Speaker**

Mr John Patrick Salvesen

**Location**

Angelicum Centro Congressi, Aula Minor

18:30