

## **Session Program**

**28 June 2021 to 2 July 2021**



**FCC Week 2021**

***SRF***

## Tuesday 29 June

13:00

### SRF: SRF Programme

**Session** | **Location:** | **Convener:** Anne-Marie Valente-Feliciano

13:00–13:20

#### Baseline & Cavity options for FCC-ee

**Speaker**

Mr Franck Peauger

13:20–13:40

#### The SWELL cavity development

**Speaker**

Igor Syrathev

13:40–14:00

#### Beam-cavity interaction challenges for the FCC-ee

**Speaker**

Ivan Karpov

14:00–14:20

#### Overview of the EIC RF system and synergies with FCC-ee

**Speaker**

Robert Alan Rimmer

14:30

## Wednesday 30 June

09:00

### SRF: SRF Technologies 01

**Session** | **Location:** | **Convener:** Graeme Campbell Burt

09:00–09:20

#### Hydroforming Elliptical SRF Cavities : Studies on 1.3 GHz and Beyond

**Speaker**

Marco Garlasche'

09:20–09:40

#### Cavity Engineering & Fabrication at CERN

**Speaker**

Said Atieh

09:40–10:00

#### Two Stage High Efficiency Klystron for FCC-ee

**Speaker**

Jinchi Cai

10:00–10:20

#### FPC challenges and perspectives for FCC-ee

**Speaker**

Eric Montesinos

10:30

## Thursday 1 July

13:00

### SRF: SRF Technologies 02

**Session** | **Location:** | **Convener:** Olivier Brunner

13:00–13:20

#### Overview of Multilayer Developments at Jlab

**Speaker**

Anne-Marie Valente-Feliciano

13:20–13:40

#### SRF characterization of multilayers

**Speaker**

Sebastian Keckert

13:40–14:00

#### Superconducting Thin Films Studies at CERN

**Speaker**

Guillaume Jonathan Rosaz

14:00–14:15

#### RF Characterization Techniques of 1.3 GHz Cavities

**Speaker**

Pablo Vidal Garcia

14:15–14:40

#### Prototyping the Nb coating of the copper Wide Open Waveguide Crab Cavity (WOWCC) for FCC-hh

**Speaker**

Fabian Manke

14:40