

**Session Program**

**15 February 2018**

**FTEC 2016 Industry Event (February 2018)**

***FTEC 2016: Mechanical Engineering***

CERN

# Thursday 15 February

09:30

## FTEC 2016: Mechanical Engineering

Session | Location: CERN

09:30–09:40

### Mechanical Engineer for Design and Construction of Slotted line kickers (BE4986)

**Speaker**

Irene Alonso Romero

09:40–09:50

### Development of mechanical items to be used in an RF power environment (BE4984)

**Speaker**

Miren Rojo Lopez

09:50–10:00

### Enhanced performance heat intercepts in superconducting magnet cryostats (TE4824)

**Speaker**

Ana Belen Nunez Chico

10:00–10:10

### Electropolishing of superconducting RF cavities (TE4962)

**Speaker**

Alejandra Perez Rodriguez

10:10–10:20

### Design and analysis of lightweight components for silicon tracker detectors (PH4954)

**Speaker**

Ruben Gomez Bosch

10:30