

Session Program

Apr 8 - 11, 2025



4th I.FAST Annual Meeting

Plenary Session 3

Krakow
Polish Academy of Science (PAU) Sławkowska 17, Krakow, Poland

Thu, April 10

9:00 AM

Plenary Session 3

Session | **Location:** Krakow, Polish Academy of Science (PAU) Slawkowska 17, Krakow, Poland

09:00 - 09:20

Status of the I.FAST superconducting magnet prototypes

Speaker

Ernesto De Matteis

09:20 - 09:35

Development of superconducting thin films for SRF cavities

Speaker

Dorothea Fomesu

09:35 - 09:45

Evaluation of superconducting thin films with DC and RF measurements

Speaker

Daniel Seal

09:45 - 09:55

Developing ALD for superconducting thin film coatings

Speaker

Yasmine Kalboussi

09:55 - 10:05

Photodesorption from NEG coated vacuum chambers

Speaker

Eleni Marshall

10:05 - 10:25

The Additiove manufactured RFQ prototype

Speaker

Maurizio Vedani

10:25 - 10:40

Machine learning at ESS

Speakers

Irena Dolenc Kittelmann, Thomas Shea

10:40 AM