

Session Program

16-19 Apr 2024



3rd I.FAST Annual Meeting

***Plenary Session 5 - Light Sources and I.FAST
Highlights (Salle des Fêtes)***

Thursday 18 April

14:00

Plenary Session 5 - Light Sources and I.FAST Highlights (Salle des Fêtes)

Session |

Location: Cité Internationale Universitaire de Paris (CIUP) Fondation Biermans-Lapôtre 9A Boulevard Jourdan, 75014 PARIS |

Convener: Yiota Foka

14:00-14:10

Overview of Ultra-low Emittance Rings

Speaker

Riccardo Bartolini

14:10-14:25

Progress with the Longitudinally Variable Dipole (10' + 5' questions)

Speaker

Yannis Papaphilippou

14:25-14:40

C-band Very High Gradient Guns (10' + 5' questions)

Speaker

David Alesini

14:40-14:55

Status of CompactLight Prototype Structures (10' + 5' questions)

Speaker

Gerardo D'Auria

14:55-15:10

Refractory materials with applications in particle accelerators (10' + 5' questions)

Speaker

Sergio Rivera

15:10-15:25

Energy saving SC magnets in accelerators and beam lines (10' + 5' questions)

Speaker

Samuele Mariotto

15:25-15:40

ML/AI marvels for accelerator domain (10' + 5' questions)

Speaker

Karlis Berkolds

15:40-16:00

The ELBE accelerator and its use to characterize Nb films (15' + 5' questions)

Speaker

Andreas Wagner

16:00