

Session Program

16-19 Apr 2024



3rd I.FAST Annual Meeting

Parallel Meeting: WP9 (Salle cinéma)

Tuesday 16 April

09:00

Parallel Meeting: WP9 (Salle cinéma)

Session |

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

Convener: Dr Oleg Malyshev

09:00–09:10 Opening

Speaker

Dr Oleg Malyshev

09:10–09:20

Task 9.1: Coordination and Strategy, thin film SRF implementation for ESPP

Speakers

Dr Claire Antoine, Dr Oleg Malyshev

09:20–09:50

Introduction to iSAS WP3

Speaker

Cristian Pira

09:50–10:20

Task 9.3: Progress at INFN on targets, deposition and characterisation

Speakers

Cristian Pira, Davide Ford, Dorothea Fonnesu

10:20–10:40

Task 9.3: Progress at UKRI on deposition and characterisation

Speakers

Mr Christopher Benjamin, Dr Reza Valizadeh

10:40–10:50

Task: 9.3: Progress at USI

Speaker

Aleksandr Zubtsovskii

10:50–11:00

Task 9.3: Results from IEE

Speaker

Eugen Seiler

11:00–11:10

Task 9.3: Magnetic field penetration results

Speaker

Liam Smith

11:10–11:20

Task 9.3: Spilt cavity progress

Speakers

Graeme Campbell Burt, Nathan Leicester

11:20–11:30

Task 9.2: 1.3 GHz cavity production

Speaker

Cristian Pira

11:30-11:40 Task 9.2: 1.3 GHz cavity deposition facility at INFN**Speaker**

Alessandro Salmaso

11:40-11:50 Task 9.2: 1.3 GHz cavity deposition facility at UKRI**Speakers**

Dr Reza Valizadeh, Stephane Simon

11:50-12:00 Task 9.2: Cavity testing at INFN**Speaker**

Cristian Pira

12:00-12:10 Task 9.2: Development of new high power SRF facility at UKRI**Speaker**

Taaj Sian

12:10-12:30 Task 9.2: Development of new low power SRF facility at UKRI/CI**Speaker**

Daniel Seal

12:30-13:00 Discussion

13:00

14:00

Parallel Meeting: WP9 (Salle cinéma)**Session** |**Location:** Cité Internationale Universitaire de Paris (CIUP) Fondation Biermans-Lapôte 9A Boulevard Jourdan, 75014 PARIS |**Convener:** Dr Oleg Malyshev**14:00-14:20 Task 9.4: Progress with ALD deposition at CEA****Speaker**

Dr Thomas Proslie

14:20-14:40 Task 9.5:: Laser treatment at RTU**Speaker**

Arturs Medvids

14:40-15:00 Task 9.5:: Progress with FLA at HZDR**Speakers**

Shengqiang Zhou, Slawomir Prucnal

15:00-15:20 Discussion**15:20-15:30 Task 9.6: QPR polishing at INFN****Speaker**

Eduard Chyhyrynets

15:30-15:40 Task 9.6: QPR polishing at CNRS**Speaker**

David Longuevergne

15:40-16:00 Task 9.6: QPR progress at HZB

Speaker
Oliver Kugeler

16:00–16:20 **QPR progress at at University of Hamburg**

Speakers
Marc Wenskat, Marc Wenskat

16:20–16:40 **QPR progress at CERN**

Speaker
Stewart Leith

16:40–17:00 **Task 9.6: RF surface resistance measurements on planar samples**

Speaker
Daniel Seal

17:00–17:30 **Discussion**

17:30–17:50 **Final remarks, future meetings, closing**

Speakers
Dr Claire Antoine, Dr Oleg Malyshev

18:00