# 3rd IFAST WP9 meeting

# **Report of Contributions**

Opening

Contribution ID: 1 Type: not specified

# **Opening**

Thursday 18 November 2021 09:00 (10 minutes)

**Presenter:** Dr MALYSHEV, Oleg (STFC Daresbury Laboratory)

Contribution ID: 2 Type: not specified

## Task 9.1: Coordination and Strategy

Thursday 18 November 2021 09:10 (10 minutes)

**Presenter:** ANTOINE, Claire (CEA)

Progress at INFN

Contribution ID: 3 Type: not specified

# **Progress at INFN**

Thursday 18 November 2021 09:20 (10 minutes)

**Presenter:** PIRA, Cristian (LNL-INFN)

**Session Classification:** Task 9.3

Contribution ID: 4 Type: **not specified** 

# **Progress at UKRI**

Thursday 18 November 2021 09:30 (10 minutes)

**Presenter:** VALIZADEH, Reza (STFC Daresbury Laboratory)

**Session Classification:** Task 9.3

Contribution ID: 5 Type: **not specified** 

# **Progress at USI**

Thursday 18 November 2021 09:40 (10 minutes)

**Presenter:** Dr VOGEL, Michael (University of Siegen)

**Session Classification:** Task 9.3

Contribution ID: 6 Type: not specified

# Cavity production at INFN

Thursday 18 November 2021 11:10 (10 minutes)

**Presenter:** PIRA, Cristian (LNL-INFN)

Session Classification: Task 9.2

Contribution ID: 7 Type: **not specified** 

# **Cavity production at PTI**

Thursday 18 November 2021 11:00 (10 minutes)

**Presenter:** Dr POBOL, Igor (PTI (Physics-Polytechnic Institute, Minsk, Belarus))

Session Classification: Task 9.2

Contribution ID: 8 Type: not specified

## Deposition and testing facilities progress at INFN

*Thursday 18 November 2021 11:20 (10 minutes)* 

**Presenter:** PIRA, Cristian (LNL-INFN)

Session Classification: Task 9.2

Contribution ID: 9 Type: not specified

# Deposition facility progress at UKRI

Thursday 18 November 2021 11:30 (10 minutes)

**Presenter:** VALIZADEH, Reza (STFC Daresbury Laboratory)

Session Classification: Task 9.2

Contribution ID: 10 Type: not specified

# Deposition facility progress at USI

Thursday 18 November 2021 11:40 (10 minutes)

**Presenter:** Dr VOGEL, Michael (University of Siegen)

Session Classification: Task 9.2

Results from IEE

Contribution ID: 11 Type: not specified

### **Results from IEE**

Thursday 18 November 2021 10:00 (10 minutes)

**Presenter:** SEILER, Eugen (IEE Slovak Academy of Sciences)

Session Classification: Task 9.3

Contribution ID: 12 Type: not specified

# **Progress at HZDR**

Thursday 18 November 2021 09:50 (10 minutes)

**Presenter:** Dr PRUCNAL, Slawomir (HZDR)

**Session Classification:** Task 9.3

Contribution ID: 13 Type: not specified

### **Results from MEPHI**

Thursday 18 November 2021 10:10 (10 minutes)

Presenter: LALAYAN, Michael (National Research Niclear University (Moscow, Russia))

Session Classification: Task 9.3

Contribution ID: 14 Type: not specified

# Magnetic field penetration results

Thursday 18 November 2021 10:20 (10 minutes)

**Presenter:** TURNER, Daniel

Session Classification: Task 9.3

Spilt cavity progress

Contribution ID: 15 Type: not specified

# Spilt cavity progress

Thursday 18 November 2021 10:30 (10 minutes)

**Presenter:** SIAN, Taaj (STFC)

Session Classification: Task 9.3

Contribution ID: 17 Type: not specified

# **QPR** progress at HZB

Thursday 18 November 2021 14:20 (20 minutes)

**Presenter:** TIKHONOV, Dmitry (Helmholtz-Zentrum Berlin für Materialien und Energie)

**Session Classification:** Task 9.6

Contribution ID: 18 Type: not specified

# RF surface resistance measurements on planar samples

Thursday 18 November 2021 14:40 (10 minutes)

**Presenter:** Mr SEAL, Daniel (Lancaster University)

Session Classification: Task 9.6

Contribution ID: 19 Type: not specified

# Developing laser treatment facility for tubes/cavities at RTU

Thursday 18 November 2021 13:40 (20 minutes)

**Presenter:** MEDVIDS, Arturs

**Session Classification:** Task 9.5

Contribution ID: 20 Type: not specified

# MFP results of post deposition laser treatment of planar Nb coated Cu samples

*Thursday 18 November 2021 13:30 (10 minutes)* 

Presenter: TURNER, Daniel

**Session Classification:** Task 9.5

Contribution ID: 21 Type: not specified

# **Progress at CEA**

Thursday 18 November 2021 12:00 (20 minutes)

**Presenter:** PROSLIER, Thomas (CEA)

Session Classification: Task 9.4

Contribution ID: 22 Type: not specified

### Discussion

Thursday 18 November 2021 12:20 (10 minutes)

Session Classification: Task 9.4

Contribution ID: 23 Type: not specified

# **QPR** polishing progress

Thursday 18 November 2021 14:00 (10 minutes)

**Presenter:** Mr CHYHYRYNETS, Eduard (INFN)

Session Classification: Task 9.6

Contribution ID: 24 Type: not specified

# Nb bulk QPR polishing

Thursday 18 November 2021 14:10 (10 minutes)

Presenter: HRYHORENKO, Oleksandr (CNRS)

Session Classification: Task 9.6

Contribution ID: 25 Type: not specified

### Discussion

Thursday 18 November 2021 10:40 (10 minutes)

**Session Classification:** Task 9.3

Contribution ID: 26 Type: not specified

### Discussion

Thursday 18 November 2021 11:50 (10 minutes)

**Session Classification:** Task 9.2

Contribution ID: 27 Type: not specified

### Discussion

Thursday 18 November 2021 14:50 (10 minutes)

**Session Classification:** Task 9.6

Contribution ID: 28 Type: not specified

### Discussion

Thursday 18 November 2021 15:10 (20 minutes)

**Presenter:** ANTOINE, Claire (CEA)

Contribution ID: 29 Type: not specified

# Final remarks, future meetings, closing

Thursday 18 November 2021 15:30 (10 minutes)

**Presenter:** Dr MALYSHEV, Oleg (STFC Daresbury Laboratory)