**Session Program**

**Apr 8 – 11, 2025**

# TTC2025 Meeting, IRIS/IBS, Daejeon, Korea

## *WG-2*

Science Culture Center (2F), Auditorium
IBS, Daejeon, South Korea

# Wed, April 9

2:00 PM

## WG-2

**Session** | **Location:** Science Culture Center (2F), Auditorium, IBS, Daejeon, South Korea | **Convener:** Sebastian Aderhold (SLAC), Kensei Umemori (KEK), Stephane Berry (CEA)

2:00 – 2:15 PM **Field Emission activities at INFN-LASA**

**Speaker**
M. Bertucci (INFN-LASA)

2:15 – 2:30 PM **Xray measurements at CEA for ESS cavities**

**Speaker**
Henry Przybilski (ESS)

2:30 – 2:45 PM **Observation of the Field Emission Phenomena with RIKEN SRILAC**

**Speaker**
N. Sakamoto (RIKEN)

2:45 – 3:00 PM **Particle migration and transport mechanisms**

**Speaker**
A. Mahon (TRIUMF)

3:00 – 3:15 PM **Particle migration and material statistics in CEBAF**

**Speaker**
A.-M. Valente (Jefferson Lab)

3:15 – 3:30 PM **Discussion**

3:30 PM

4:00 PM

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4:00 – 4:15 PM

**Ozone-gas processing as an in-situ cleaning technique for cryomodules**

**Speaker**
R. Ruber (Jefferson Lab)

4:15 – 4:30 PM **Mitigating field emission in SSR2 cryomodules for PIP-II**

**Speaker**
M. Parise (Fermilab)

4:30 – 4:45 PM **Clean room protocols and robotic techniques**

**Speaker**
S. Berry (CEA)

4:45 – 5:00 PM **Clean room protocols and robotic techniques for PIP-II**

**Speaker**
C. Narug (Fermilab)

5:00 – 5:15 PM **Plasma processing on SSR cavities**

**Speaker**
Mattia Parise (FNAL)

5:15 – 5:30 PM **Plasma processing (SNS)**

**Speaker**
Sang-Ho Kim (ORNL)

5:30 PM

# Thu, April 10

11:00 AM

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11:00 – 11:15 AM **RAON**

**Speaker**
Y. Kim (IBS)

11:15 – 11:30 AM **EU XFEL**

**Speaker**
J. Branlard

11:30 – 11:45 AM **LCLS-II**

**Speaker**
R. Porter

11:45 AM – 12:00 PM **TRIUMF**

**Speaker**
Z. Yao

12:00 – 12:15 PM **RIKEN**

**Speaker**
K. Ozeki

12:15 – 12:30 PM **Discussion**

12:30 PM

2:00 PM

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2:00 – 2:15 PM **JLAB**

**Speaker**
R. Ruber

2:15 – 2:30 PM **KEK**

**Speaker**
K. Umemori

2:30 – 2:45 PM **SNS**

**Speaker**
S. Kim

3:30 PM

2:45 – 3:30 PM **Discussion**