

Session Program

Oct 20 - 22, 2026

17th Workshop on Shielding Aspects of Accelerators, Targets, and Irradiation Facilities (SATIF-17)

Poster Session

IBS Science Culture Center, Daejeon, Korea
Expo-ro, 55, Yuseong District, Daejeon, Korea

Wed, October 21

4:40 PM

Poster Session

Session | **Location:** IBS Science Culture Center, Daejeon, Korea, Expo-ro, 55, Yuseong District, Daejeon, Korea | **Convener:** INSEOK HONG

4:40 – 4:46 PM

Residual Dose Assessment of High-Activity Water at the TRIUMF ARIEL Proton Target Station

Speaker

Marco Hartmann

4:47 – 4:53 PM

Linking shielding calculation and BIM for accelerator facility design

Speaker

Dr Koichi Okuno

4:53 – 4:59 PM

Preliminary Evaluation of the G-Value for Ozone Production in Air under Synchrotron White-Beam Irradiation

Speaker

Jonghun Jang

4:59 – 5:05 PM

Measurement of Magnetic Field Variation in NdFeB and SmCo Permanent Magnets under Electron Beam Irradiation

Speaker

Ukjae Lee

5:05 – 5:11 PM

Conceptual Design of an AI-Based Integrated Environmental Radiation Monitoring System

Speaker

Min Ji Kim

5:11 – 5:17 PM

A KEK-CERN Collaborative Research Program on Radiation Protection for High-Energy Accelerators and Its Experiments

Speaker

Toshiya Sanami

5:17 – 5:23 PM

Evaluation of Monte Carlo shielding calculations in the initial operational phase of RAON

Speaker

Dr Beomyeol Baek

5:23 – 5:29 PM

Irradiation profiles for Radiation Protection studies for the LHC Experiments for Long Shutdown 3

Speaker

Miguel CABALLERO-PACHECO

5:29 – 5:35 PM

Induced Activity Assessment for the Decommissioning of Synchrotron SOLEIL Storage Ring

Speaker

Jean-Baptiste PRUVOST

5:55 PM