## BRIDGE2023



Contribution ID: 4 Type: Oral

## **Muon Targets at HIPA**

Wednesday 18 October 2023 11:30 (30 minutes)

After a short introduction of the High Intensity Proton Accelerator (HIPA) facility, design and features of the currently employed muon targets, TgM and TgE, will be presented along with the plans to exchange TgM with the new and more powerful TgH in the framework of the IMPACT (Isotope and Muon Production using Advanced Cyclotron and Target technology) project. The final part of the presentation will be devoted to the remote handling concept of radioactive targets

Presenter: REGGIANI, Davide (PSI - Paul Scherrer Institut)

Session Classification: Targets