

2023 RaDIATE Collaboration Meeting



Contribution ID: 17

Type: **Invited Talk**

Developments on RaDIATE-related R&D for CERN's Beam Intercepting Devices

Monday, 26 June 2023 13:10 (30 minutes)

The presentation will cover the developments that have taken place on post-irradiation examination activities that have taken place at CERN since the last collaboration meeting.

It will cover:

- Wrap-up of PIE activities for the CERN2 BLIP capsule
- Results of PIE on Sigraflex specimens extracted from the LHC beam dump autopsy
- Preliminary results from PIE of HiRadMat-RaDIATE Sigraflex specimens
- Results of the HiRadMat-SMAUG Be and Glassy Carbon window experiment
- Progress on the BDF Target PIE

Primary author: SOLIERI, Nicola (member@cern.ch)

Presenter: SOLIERI, Nicola (member@cern.ch)

Session Classification: Talks