

## 2023 RaDIATE Collaboration Meeting



Contribution ID: 17

Type: **Invited Talk**

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

*Monday, June 26, 2023 1:10 PM (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

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**Session Classification:** Talks