

Dear Colleagues,

This is the First Announcement of the 10th Annual RaDIATE Meeting, which will be hosted by the Centre de Recherche sur les Ions les Matériaux et la Photonique (CIMAP) and the Grand Accélérateur National d'Ions Lourds (GANIL), Caen, France. It will be held at the Guest's House of GANIL facility, Caen, France from October 14th to October 17th, 2025.

Annual meetings of the RaDIATE collaboration provide a forum for discussion between experts in this specialized field. Members of the collaboration meet each year in a laboratory of a different host institution to address topical issues related to radiation damage in the accelerator target's environment.

Topics discussed include but not limited to:

- Facilities design and operation
- Applications with radiation damage concerns
- Radiation damage studies and related simulations
- Low-energy irradiation studies
- High-energy proton irradiation studies
- Thermal shock studies
- Radiation-tolerant material development
- Irradiation facilities
- Post-irradiation examination facilities and remote handling techniques

Registration will open soon, and details of the workshop will be updated on the indico page (https://indico.in2p3.fr/event/35730/).

The call for abstracts will open on May 01st, 2025 and will be accepted until July 10th, 2025. All abstracts will be accepted for presentation or poster depending on the number of contributions.

This is an excellent opportunity to share our latest research and collaborate on new ideas. We are counting on your participation to make this meeting a great success. We thank you for your attention and look forward to seeing you in Caen.

Clara Grygiel (Chair), Christelle Stodel (Co-chair) and Frederique Pellemoine (Co-Chair) on behalf of the RaDIATE Collaboration

https://radiate.fnal.gov/