

1st Announcement of SATIF-17

Dear Colleagues,

The 17th Workshop on Shielding Aspects of Accelerators, Targets, and Irradiation Facilities (SATIF-17) will be held at the IBS Science Culture Center of Daejeon, Korea on 20-22 Oct. 2026, and will be hosted jointly by the Institute for Rare Isotope Science (IRIS) and Pohang Accelerator Laboratory (PAL).

Following the original spirit of the SATIF workshops, main objectives are:

- promoting the information exchange among experts in the field of accelerator shielding and related topics;
- identifying areas where international cooperation can be fruitful;
- creating task forces in order to achieve progress in specific priority areas.

Important Dates

- Workshop Dates : 20-22 October 2026
- Abstract Submission Open: 12 March 2026
- Abstract Deadline : 31 July 2026
- Registration Deadline : 20 September 2026

Topics

- Source terms, new accelerator facilities and related topics
- Code status, development and model converters
- Code benchmarking and intercomparison
- Shielding and dosimetry
- Induced radioactivity and decommissioning
- Radiation damage to materials
- Medical and industrial accelerators
- Beam-plasma and laser-plasma interactions and acceleration
- Follow-up of past SATIF agreements and future actions

Venue

- IBS (Institute of Basic Science) Science Culture Center, Daejeon, Korea

The website of SATIF-17

- <https://www.indico.kr/e/satif17>

Please note that the ICRS15/RPSD2026 will be held on Jeju Island, Korea on 25-29 Oct., the week immediately following the SATIF-17 workshop.

Looking forward to seeing you in Daejeon in October 2026.

JUNG, Nam-Suk (PAL) and HONG, In Seok (IRIS)

on behalf of SATIF-17 Scientific Committee

