

Seventeenth Workshop on Shielding Aspects of Accelerators, Targets and Irradiation Facilities (SATIF-17)

Register for the event

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 \(PAL\)](#).

[SATIF workshops](#) have been held once every two years since 1994, rotating between the United States, Europe, and Asia. In addition to organising these workshops the SATIF group also co-ordinates comparative analyses in between the workshops.

The activities of SATIF are jointly sponsored the OECD Nuclear Energy Agency ([NEA](#)) and its [Nuclear Science Committee \(NSC\)](#), and by all participating institutions.

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

- Promoting the information exchange among experts in the field of accelerator shielding and related topics;
- Identifying areas where international co-operation can be fruitful;
- Creating task forces in order to achieve progress in specific priority areas.

Scientific 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

Scientific committee

- CERUTTI, Francesco (CERN)
- FERRARI, Anna (HZDR)
- GEORGOBIANI, Dali (FNAL)
- GINTER, Thomas (MSU)
- GROVE, Robert (ORNL)
- HIRAYAMA, Hideo (KEK)
- IWAMOTO, Yosuke (JAEA)
- LEE, Hee-Seock (PAL)
- MANCUSI, Davide (NEA)
- MOCKO, Michael (LANL)
- MUHRER, Gunter (ESS)
- NAKASHIMA, Hiroshi (Hokkaido Univ.)
- ROESLER, Stefan (CERN)
- ROKNI, Sayed (SLAC)
- VALENTINE, Timothy (ORNL)
- VAZ, Pedro (IST)

Local organizing committee

- GIL, Danhye (IRIS)
- HONG, In Seok (IRIS, Co-Chair)
- JUNG, Nam-Suk (PAL, Co-Chair)
- KIM, Jaesung (IRIS)
- KIM, Min Ho (PAL)
- LEE, Hee-Seock (PAL)
- LEE, Ukjae (PAL)

Important dates

- **31 July 2026:** abstract submission deadline
- **20 September 2026:** registration deadline
- **20-22 October 2026:** workshop

Register now!

When?

20 - 22 October 2026

IBS Science Culture Center, Daejeon, Korea

Email

dldnrwp@postech.ac.kr

Tags

[Co-sponsored event](#) [Nuclear science](#) [Radiation shielding](#) [Radiation transport and shielding](#)

Other events

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May
2024

Sixteenth Workshop on Shielding Aspects of Accelerators, Targets and Irradiation Facilities (SATIF-16)

20

September
2022

SATIF-15: 15th workshop on Shielding aspects of Accelerators, Targets, and Irradiation Facilities (SATIF)

[ALL EVENTS](#)

Related topics

- [Workshops on Shielding Aspects of Accelerators, Targets and Irradiation Facilities \(SATIF\)](#)