

SOLICITATION TO HOST LRT2026

Dear LRT community and workshop participants,

It's time to solicit proposals to host the next Low Radioactivity Techniques workshop (LRT2026) and for the selected host organizers to begin planning. The last Low Radioactivity Techniques workshop (LRT2024) was held recently in Krakow, Poland, hosted by Jagiellonian University. We thank the organizers and over 100 participants for a very successful and engaging workshop in the LRT workshop series.

The <u>LRT workshop series</u> was established in 2004, and is typically held biennially in the spring/summer time. The workshop examines topics in low radioactivity materials and techniques, a fundamental aspect of rare event searches and next generation low background detectors. The workshop is normally 3-5 days in duration, and with global participation increasing, the number of participants can vary from 100 to 150. The last <u>LRT2024</u> was held 1-4 October 2024, and the previous <u>LRT2022</u> 14-17 June (at South Dakota Mines, Rapid City).

We are now soliciting proposals for hosting the next LRT workshop LRT2026, with anticipated dates ideally in the early summer May – June 2026, or in the fall around October 2026, although another period can be proposed and discussed. The local host will organize all aspects of the workshop, including the local venue, the science programme, logistics, budgetary control and sponsors. Proposals will be received and considered by the LRT Steering Committee. This is a general call for letters-of-interest to host LRT2026, and is directed at highly engaged members of the LRT community. Hosting an LRT workshop is a terrific opportunity to showcase your institution to a global network, to highlight the research activities and accomplishments within your group, to foster lasting international relationships, to engage your local faculty, postdocs, and students, and to promote your tourist region.

Those considering hosting LRT2026 are encouraged to submit a letter-of-interest outlining their proposal. The proposal need not be detailed, but should state a commitment to follow through if selected, and should provide a brief description of the venue offered and the proposed dates, and, if possible, an estimate of the expected registration and lodging expenses. Other information that might help in selection is a brief overview of the LRT related research activities at the proposed hosting institution, and the proposed local organizing committee membership to take on the task of workshop organization. Local logistical information (airports, lodging, local transportation and dining options) as well as nearby points of interest have been useful in considering locations in the past. Proponents should make at least preliminary checks with their institution administration authorities for suitable venue availabilities and permissions for the proposed dates to be considered.

Since we anticipate a minimum of 12 months will be required for the local organizers to produce the next workshop, the selection decision will be made by end of May 2025. To provide time for the LRT Steering Committee to gather the information to reach a decision, we ask to receive any letters of interest to be submitted by 30 April 2025. Please submit your letter of interest by that date to the Chair of the LRT Steering Committee at the address <<u>info@lowradioactivity.org</u>>. Any questions can also be sent to this address.

Thank you for making LRT an excellent workshop series, and we look forward to seeing you at LRT2026.

Pia Loaiza (IJCLab CNRS/IN2P3) LRT Steering Committee Chair