Dear Colleagues,

we inform you that the Program Advisory Committee (PAC) of the Laboratori Nazionali di Legnaro (LNL) of INFN will meet on **January 25 – 29, 2027**.

The PAC will select experiments to be performed with the Tandem-ALPI-PIAVE accelerator complex and with the CN and AN2000 accelerators.

The deadline for the submission of proposals is December 10th, 2026.

Available beams:

An updated list of available beams and energies is accessible by following the links:

https://www.lnl.infn.it/wp-content/uploads/Fasci_TAP.pdf

A pulsing system is being implemented for Tandem beams. We remind that the energies and intensities reported in the table are indicative ones: in selected cases higher energies may be achieved at the expense of beam intensities. The proponents are encouraged to contact pacbeams@lnl.infn.it for further details.

Useful information about the CN and AN2000 accelerator may be found in:

https://www.lnl.infn.it/wp-content/uploads/Beams_AN2000_CN.pdf

A limited number of pulsed-beam day**s** will be available in selected time periods at the CN accelerator. Users with approved pulsed beam shifts are advised to contact the Accelerator Division for details on machine performance before planning their shift in detail.

For the Tandem-PIAVE-ALPI accelerator complex ONLY experiments on the +20 beam line (AGATA) will be accepted:

The AGATA γ-ray tracking array will be available in the zero-degree configuration, without the possibility of being coupled to PRISMA. Please find details of the setup and available complementary detectors at the following link (PARIS will not be available before autumn 2027):

https://agenda.infn.it/event/51831/

The submission of proposals may be done at the Indico page:

https://agenda.infn.it/event/50487/

You are encouraged to use the provided LaTeX or Word template files for the abstract and body of the proposal.

Best Regards,

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