

**CALL FOR PROPOSALS OF EXPERIMENTS  
WITH THE TANDEM ACCELERATOR  
IN THE PERIOD 01 APRIL – 15 JUNE 2020**

Researchers interested in performing experiments with the LNS Tandem accelerator, in the period **1<sup>st</sup> April- 15<sup>th</sup> June 2020**, are invited to submit a written proposal to the Program Advisory Committee (PAC) of LNS.

The proposal text should be no more than three pages in length, including title, names, participant institutions and a short abstract. It should contain the scientific motivations of the experiment, the relevant aspects of the experimental procedure, and the bibliographic references. Moreover, the number of requested Beam Time Units should be justified in detail. If the proposal concerns the **continuation** of an experiment previously approved by the LNS PAC, a **written status report** of the obtained results together with the **publication list** produced with the previously assigned BTU, must be submitted along with the proposal.

Proposals must be submitted by using the on-line submission system on the LNS web site: <https://www.lns.infn.it/online-submission.html> .

**No other means of submission will be accepted.**

**The deadline for submission** of experiment proposals and letters of intent is

**December 5<sup>th</sup> 2019**

The proposals will be sent to the LNS Committee for the evaluation. **No oral presentation** is required for this call.

For any information concerning the beams available at LNS, please visit the LNS web site at: <https://www.lns.infn.it/en/accelerators/available-beams.html> or address your request to the Head of the Accelerator Division, Dr. Luigi Cosentino, [cosentino@lns.infn.it](mailto:cosentino@lns.infn.it) .

For information on the experimental facilities, the beam lines and the experimental halls, please contact the Responsible of the Users Service, Prof. Francesca Rizzo, [rizzo@lns.infn.it](mailto:rizzo@lns.infn.it).

For information concerning the on-line submission please contact Dr. Luciano Pandola, [pandola@lns.infn.it](mailto:pandola@lns.infn.it) .

**Transnational Access within the HORIZON2020 ENSAR2 Grant Agreement nr. 654002.**

Since Ensar2 will officially end on February 28<sup>th</sup> 2020 it is not possible to guarantee the TA2 support from EC funds. In case of non-availability of EC funds, the subsistence and travel expenses will be covered by the LNS Research Division following the same rules for the eligibility to the Ensar2 Transnational Access.

Therefore, we kindly invite the spokespersons to submit the request following the usual procedure indicated in the <https://www.lns.infn.it/en/user/transnational-access.html> web page.

To be eligible to benefit from access to the infrastructure under the ENSAR2 Agreement, a user group must satisfy the following condition: the user group leader (spokesperson) and the majority of the users must work in an institution established in a Member State or Associated State, other than Italy.

For further information please contact Prof. Stefano Romano, [romano@lns.infn.it](mailto:romano@lns.infn.it).

The application form for ENSAR2 has to be attached in the LNS on-line proposal submission page. In addition, the form has to be sent via email with a copy of the proposal to the following email address: [LNSENSAR2@LNS.INFN.IT](mailto:LNSENSAR2@LNS.INFN.IT) .

Santo Gammino  
LNS Director



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