

LNS User Meeting 2/12/2014

The user list database has around 530 names (last general revision end of 2012).

New partial revision december 2014:
update KM3Net list
In 2015 update with new users
(Tandem, Cyclotron)

Members of the user committee (2012-2014):

Antonio Capone - INFN, Sez. Roma and Roma "La Sapienza" University

Silvio Cherubini - INFN - LNS and Catania University

E. De Filippo – INFN sez. Catania (coordinator of the user group)

Nicolas Le Neindre - CNRS and Caen University

Vincenzo Patera - Roma "La Sapienza" University

From regulations:

The Users Committee of the Laboratori Nazionali del Sud discusses the development proposal of the Laboratory and the technical-administrative and logistical problems of the users.

END OF RUN FORMS (restart in 2015...)

The end-of-run form is the best way to maintain the database of users (at least for users of the accelerators line and improve the LNS “efficiency”

Anyway the end-of-run is compiled generally only if **strongly** triggered from users group. It is important to update the user database with new LNS users indicated by the experiment spoke-persons (generally the beam request sheets contain just the e-mail addresses of the spoke-person(s).

Status in 2014:

No Cyclotron beams → **No** forms received

Election User Committee 2015-2016: candidates

We have 7 candidates for the election of next user committee (the committee can have up to 5 members and it is in charge for 2 years)

Each user can vote for 2 candidates:

Brief CV of candidates will be put in the LNS web site this week

L. Acosta (Huelva, Spain)

S. Cherubini (LNS, Catania)

M. Circella (INFN, Bari)

E. De Filippo (INFN, Catania)

C. Nociforo (GSI, Darmstadt)

G. Pasquali (INFN, Firenze)

V. Patera (INFN, Roma and “La Sapienza” University, Roma)

Dates for election: Proposed 9-13 or 15-20 December 2014

Method: via e-mail or web-form procedure (to be done and tested), or Doodle (to be tested)

Election supervisors: G. Agnello and G. Cardella

- 9:30 - 9:50 G. Cuttone: Welcome and Communications from LNS director
- 9:50 – 10:00 E. De Filippo: News from user committee.
User committee elections (2015-2016 candidates).
- 10:00 – 10:30 D. Rifuggiato: Status of the accelerators and high intensity beams
future projects
- 10:30 – 11:00 C. Agodi: Numen project: physics and news
- 11:00 – 11:30 L. Calabretta: Upgrades and changes to LNS beam lines
- 11:30- 11:50 Coffee break**
- 11:50 – 12:10 Open discussion on the upgrades and the
EXCYT facility future.
- 12:10 - 12:40 S. Pirrone: CHIMERA@LNS: status and perspectives
- 12:40 - 13:10 M. Circella: KM3NeT: status report and perspectives
- 13:10 – 14:20 Lunch**
- 14:20 - 14:30 R. Alba: From ENSAR to ENSAR2
- 14:30 - 15:00 S. Barlini: FAZIA: detector and electronic developments and
first results on isospin sensitive observables
- 15:00 – 15:30 M. Gulino: ASFIN: status report and perspectives
- 15:30 – 15:50 F. Romano, G. Russo:
News on irradiation beam lines. New projects for in-vivo irradiation.
- 16:00 End of the meeting

It has been questioned and discussed with some users in the LNS about EXCYT perspectives:

Main points of the discussion:

- 1) The possible beam intensity upgrade of primary beam could revamp also the EXCYT facility in the future. For EXCYT light ions exotic beams there is a persistent scientific interest.
- 2) Anyway this could not be sufficient: which permanent man-power could be assured to the Excyt facility in particular related to the target-ion source maintenance and developments, independently from new man-power required for the main cyclotron upgrade ?
- 3) Which final intensities (or other improvements) can be considered enough to restart a scientific program ?
- 4) Which alternatives if previous points can not be assured ?