

Activity of the USER GROUP (July 2009- June 2010)

G.Cardella

Coordinator of the user group:

G.Casini, P.Figuera, V.Rosso, M. Taiuti
(December 2008 - December 2010)

TASKs:

G.Casini	-	CS beams
P.Figuera	-	Tandem Beams
V.Rosso	-	Applications
M.Taiuti	-	NEMO

Status of the LNS from the point of view of the users:

The status of the LNS is relatively good.

The beam is provided regularly

Good emphasis for the LNS activity on the
LONG RANGE PLAN 2010 (NUPECC)

Projects for beam upgrading:

Fragmentation beam -

Cf source -

EXCYT ^9Li

NEMO deployment of the first tower

4 FIRB project approved for young peoples working at LNS

But:

Money for NEMO???

Permanent positions???

Temporary positions???

What can the USERS do???

Monitor the situation, suggest new initiatives, propose solutions for a better use of the scarce resources.

The End of Experiment Form is a good instrument

On the web site you find a collection of the results from these forms

Anonymous format

Please suggest improvements

October 2009 - February 2010

time preparat ion enough	need electroni cs LNS pool	request ed module availabl e	acq lns used	effecti ve beam on target	reason for time lost	time to dismo unt	nee d LNS serv ice	supp ort satis f.
yes	yes	yes	no			yes	yes	yes
yes	yes	yes				yes	no	
yes	no		no	50%	set-up	yes	yes	yes
yes	yes	yes	no	95%		not need ed	yes	yes
yes	no		no	90%			yes	yes
yes	no		perfect	100%		yes	yes	yes
yes	no		no	100%	power fault		yes	yes
yes	no	yes	ok			yes	yes	yes
yes	yes	yes		60%	power fault	yes	yes	yes
yes	no		no	50%	set-up	yes	yes	yes

LNS user support -> very good

BUT - It can change

Before the end of this year Mr.V.Campagna will retire

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About 50% of the experiments need some electronics from the common pool

They usually find what is needed -

This is not always simple - however the electronic service help peoples.

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Only few experiments use the LNS ACQ system,
But excluding the experiments that do irradiation the situation change.
Peoples are generally happy of this system.

Upgrading??

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We still had in 2010 problems due to black-out.

The UPS was repaired but it produced still some troubles - The situation seems a little better now, we will monitor the situation.

Another task was to maintain in good status the USER mailing list

Necessary to share the information and for the USER GROUP election

At the end of this year we must elect the new USER GROUP

G.Casini and P.Figuera cannot be anymore elected

While V.Rosso M.Taiuti and myself we can

Please think to new candidates before the end of November
election can be done at December.

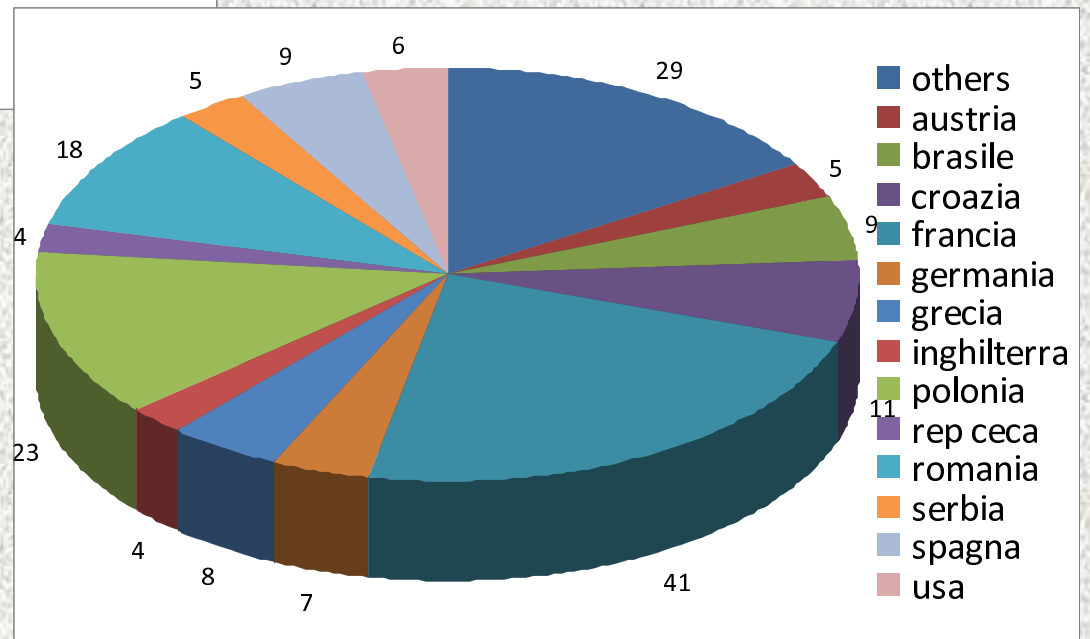
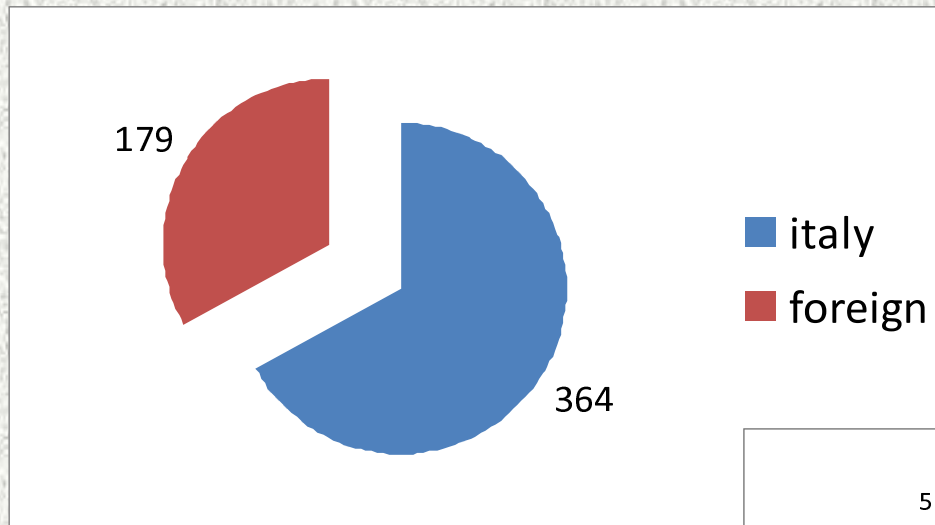
I remind you that the user assembly is composed by :

“all the proposers of the experiments approved by the PAC during the running year and during the three previous years. Subject to the agreement of the Director of the LNS, the proposers of experiments approved by the National Scientific Committee and intending to use the LNS facilities can participate in the Assembly”

In September we will send an e-mail to peoples that must be canceled from the list - users before 2007 - we will create a second mailing list for the news

Some results on the analysis of this list updated to the 2009 PAC -updating with last PAC is going:

We have collected 543 users (last revision on March - 450 up to PAC 2008), 179 are foreign (120 up to PAC 2008) from 27 countries - around 60 NEMO USERS



LNS USERS meeting June 16th 2010

Program

10:30 M.Lattuada "Opening address"

10:40 G.Cardella "Activity of the user group"

I topic FRIBS

10:50 L.Calabretta "The status of the FRIBS upgrading"

11:10 Open Discussion

II topic CF252

11:30 S.Pirrone "A Cf252 source for the CS"

11:45 Open Discussion

12:50 Lunch

III topic EXCYT

15:00 Open discussion: "A new beam for EXCYT?"

IV Topic MAGNEX-EDEN

16:00 F.Cappuzzello "A neutron detector coupled to Magnex"

16:20 coffee break

IV topic NEMO

16:40 " NEMO perspectives "

17:10 open discussion

17:40 end of the meeting