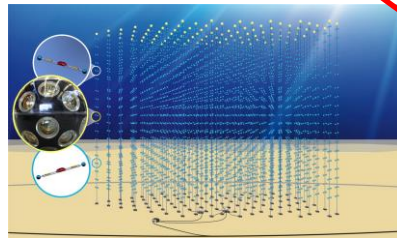


The **User Committee** has supported the organization of the HIB workshop on high intensity cyclotron beams

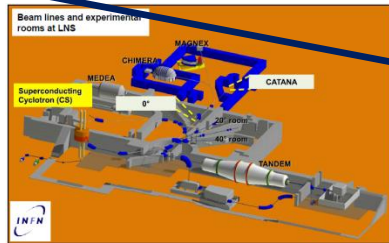
The Users Committee of the Laboratori Nazionali del Sud discusses the development proposal of the Laboratory and the technical-administrative and logistical problems of the users that belong to different communities following the research directions of LNS:



Km3Net, neutrino physics
INFN group II physics



Physics with accelerators:
Nuclear physics



Interdisciplinary physics
Catana beam line
0° beam line, irradiation

Nuclear physics with cyclotron in 2015

(interdisciplinary not included)

CLIR (FRIBS)

RAINBOW

O16-Magnex

DRIP_LINES

ISOFAZIA

Fazia test

SIKO

PIGMY (FRIBS)

FAZIA-Sym

CHIMERA

MAGNEX

MAGNEX

MAGNEX

Ciclope

Ciclope

CHIMERA

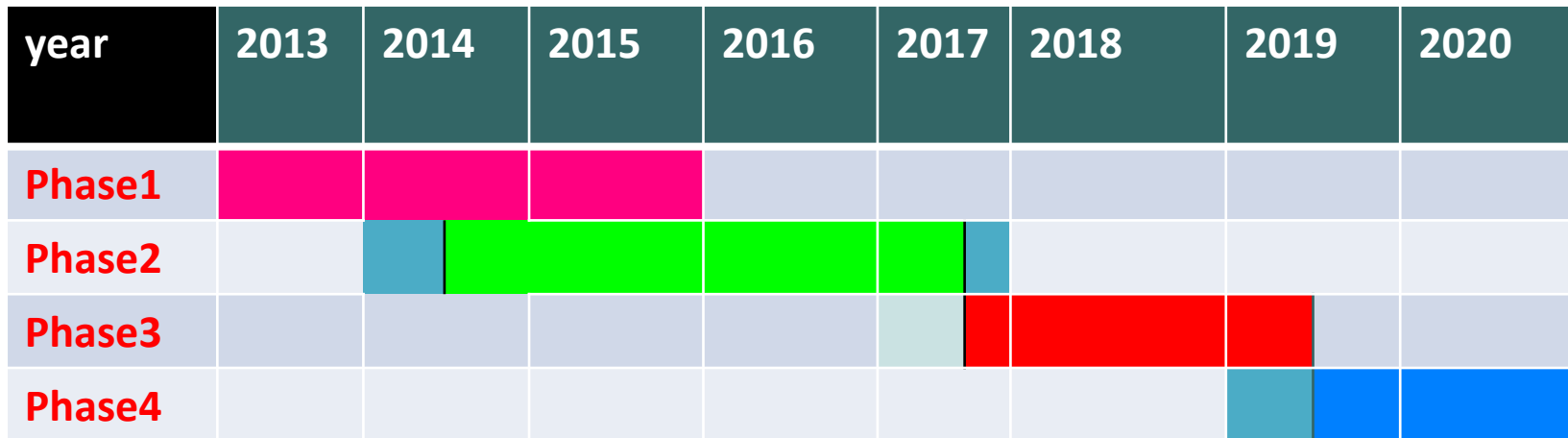
CHIMERA

Ciclope

Possibility to enlarge the cyclotron users community
(new detectors, coupling of existing detectors) ?

Consequences in infrastructures: improvements on ECR
sources, beam lines, detectors, new fragment separator.
New man-power ?

Consequences on research: cyclotron stopping



See Alessandra Calanna talk

PROGRAM

- 14:30 - 14:50 G. Cuttone Communications and news from LNS director
14:50 - 15:00 E. De Filippo News from user committee
15:00 – 15:20 D. Rifuggiato Status of the accelerators and news for the users
15:20 – 15:40 S. Romano The Research Division activity at LNS
15:40 – 16:00 A. Pagano Summary and report on HIB workshop

Coffee break 16:00 - 16:20

- 16:20- 16:40 P.P. Figuera Low energy reactions mechanism studies with weakly bound nuclei at LNS
16:40 – 17:00 F. Romano News on irradiations beam line and new projects in in-vivo experiments
17:00 – 17:20 P. Migliozi (INFN-Napoli) Activities and news in 2015 for Km3Net project
17:20 – 17:40 M. La Cognata Activities and news from ASFIN group
17:40 - 18:xx : Open Discussion and brief contributions from users (5 minutes, 3,4 slides): problems to be raised for the User Committee and LNS direction, new projects, ideas, communications, etc.,
Talks : 15 min + 5 discussion