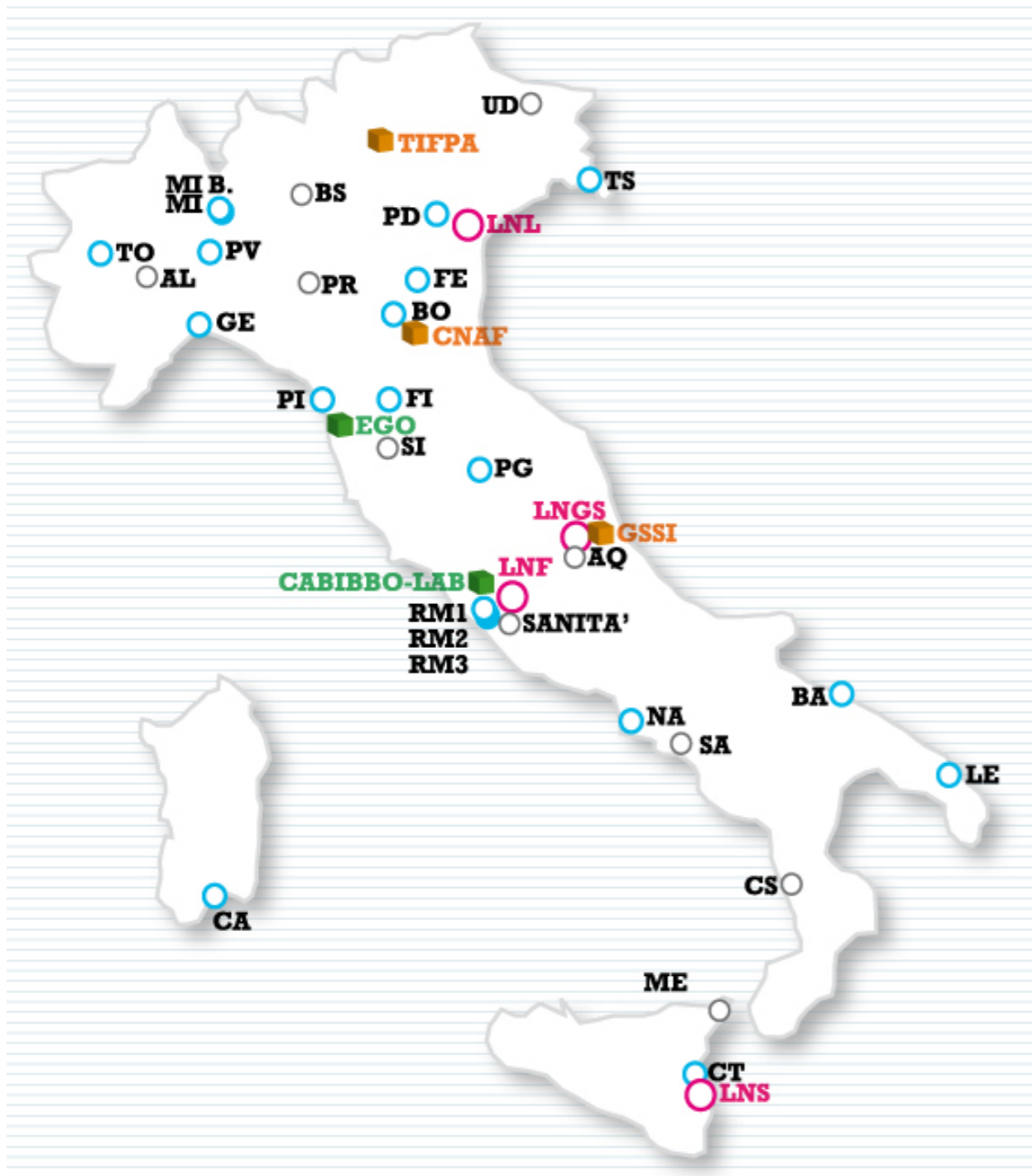




Istituto Nazionale di Fisica Nucleare

INFN institute

2



4 NATIONAL LABORATORIES

20 DIVISIONS

6 ASSOCIATED GROUPS

CNAF

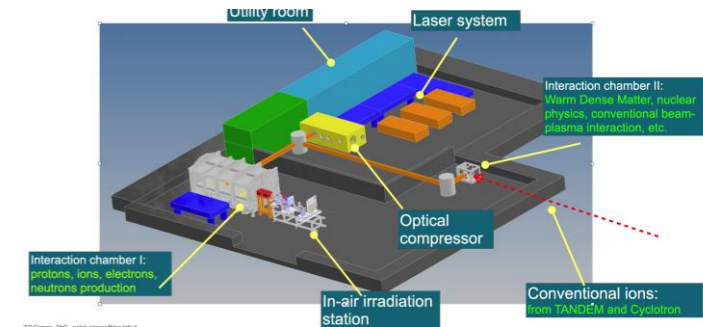
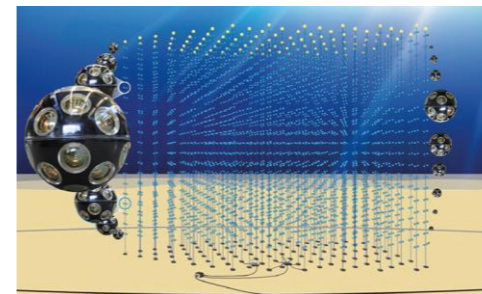
TIFPA

GGI



Installed facilities

4



TANDEM	
Negative ions	Injected beam intensity [nA]
1H	1500
2D	1500
6Li	250
....	
197Au	700

Ciclotrone Superconduttore	
aX	E [MeV/amu]
H2+	62, 80
H3+	30,35,45
2D+	35,62,80
...	
208Pb	10

1 km³ underwater neutrinos detector

I-LUCE facility: 500 TW high-power laser facility for radiation production

Geant4 Collaboration Workshop

5



When?
October 7 -11, 2023
tentative week
6th welcome

Strongly connected with
an international airport

Already hosted in
2004
2009

Generals

7

Welcome on Sunday evening (October the 6th)

Social dinner on Wednesday with an excursion/visit somewhere

We are thinking to attach a three-days school/Users workshop taking advantage of the member presence