



**WELCOME TO THE ILL !**

# EUROPE ENJOYS A VERSATILE AND BROAD NETWORK OF NEUTRON SOURCES



**The neutron is a unique and irreplaceable probe,  
with characteristics that cannot be supplanted by other methods.**



# WE ARE THE WORLD'S FLAGSHIP FACILITY

**AFTER MORE THAN 40 YEARS, WE ARE STILL NUMBER ONE**

The ILL is the most intense neutron source in the world,  
at the service of international scientists,  
to carry out cutting edge research at the frontiers' of modern science.



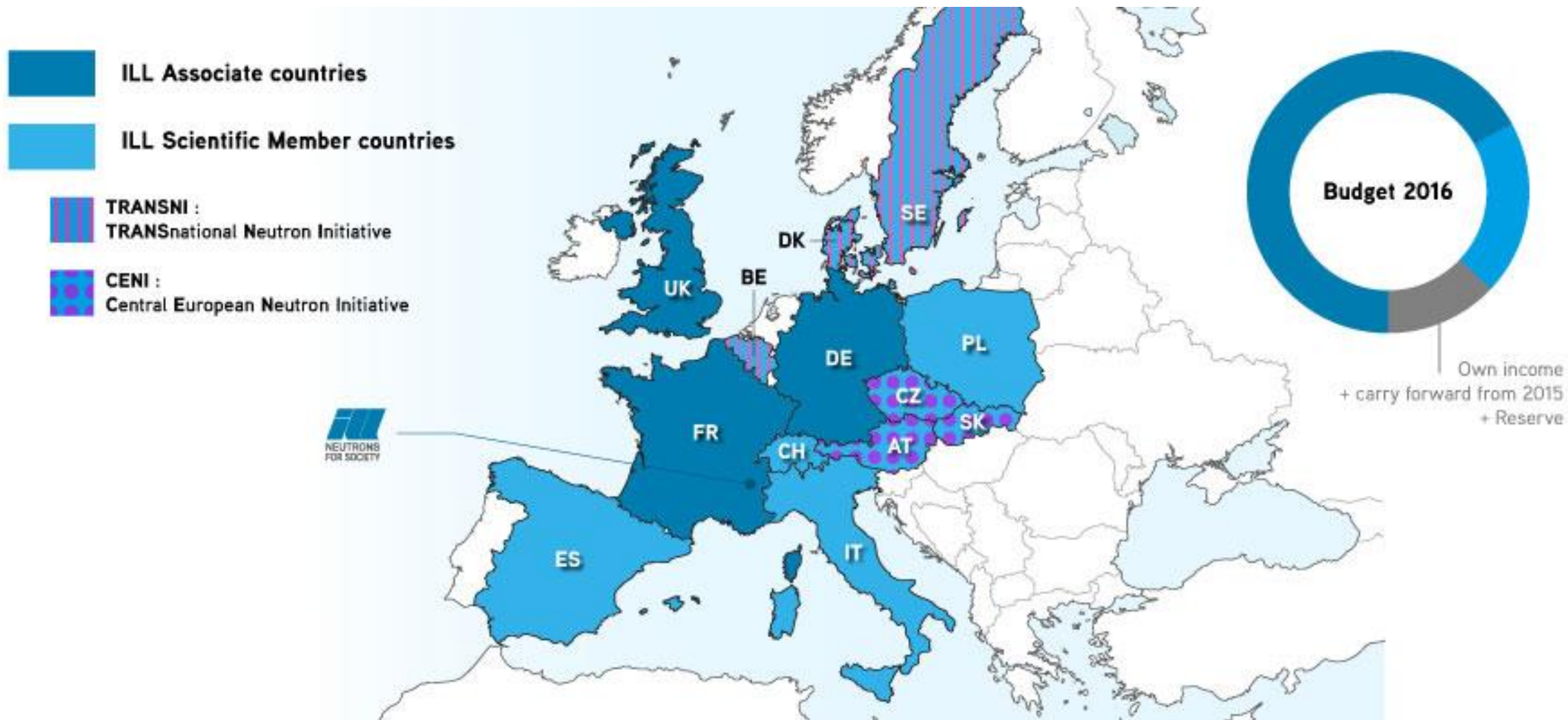
Because the ILL:

- Is aware of scientific trends to **answer novel needs** amongst the users community
- Remains the **most intense** neutron source in the world
- Offers constantly the best **cutting-edge instrumentation**
- Attracts and benefits from the best researchers on the international stage

**WE ARE THE WORLD'S  
FLAGSHIP FACILITY**

THE EUROPEAN NEUTRON SOURCE

# THE ILL MEMBER COUNTRIES AND THEIR FINANCIAL PARTICIPATION



# KEY FIGURES ABOUT THE ILL



**1400 users from an active community of 12 000 scientists**



**850 experiments/year**



**650 publications/year**



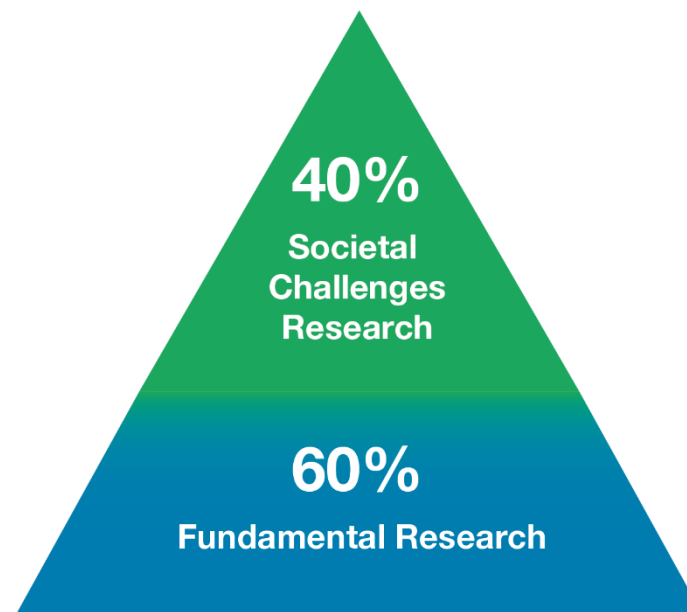
**38 countries**



**28 instruments + 10 CRG**



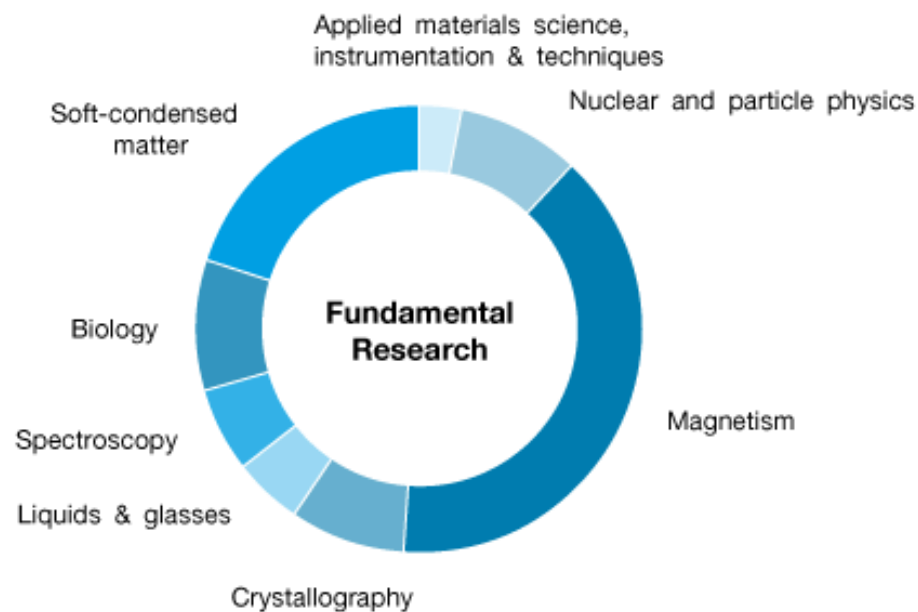
**4 cycles of 50 days/year**



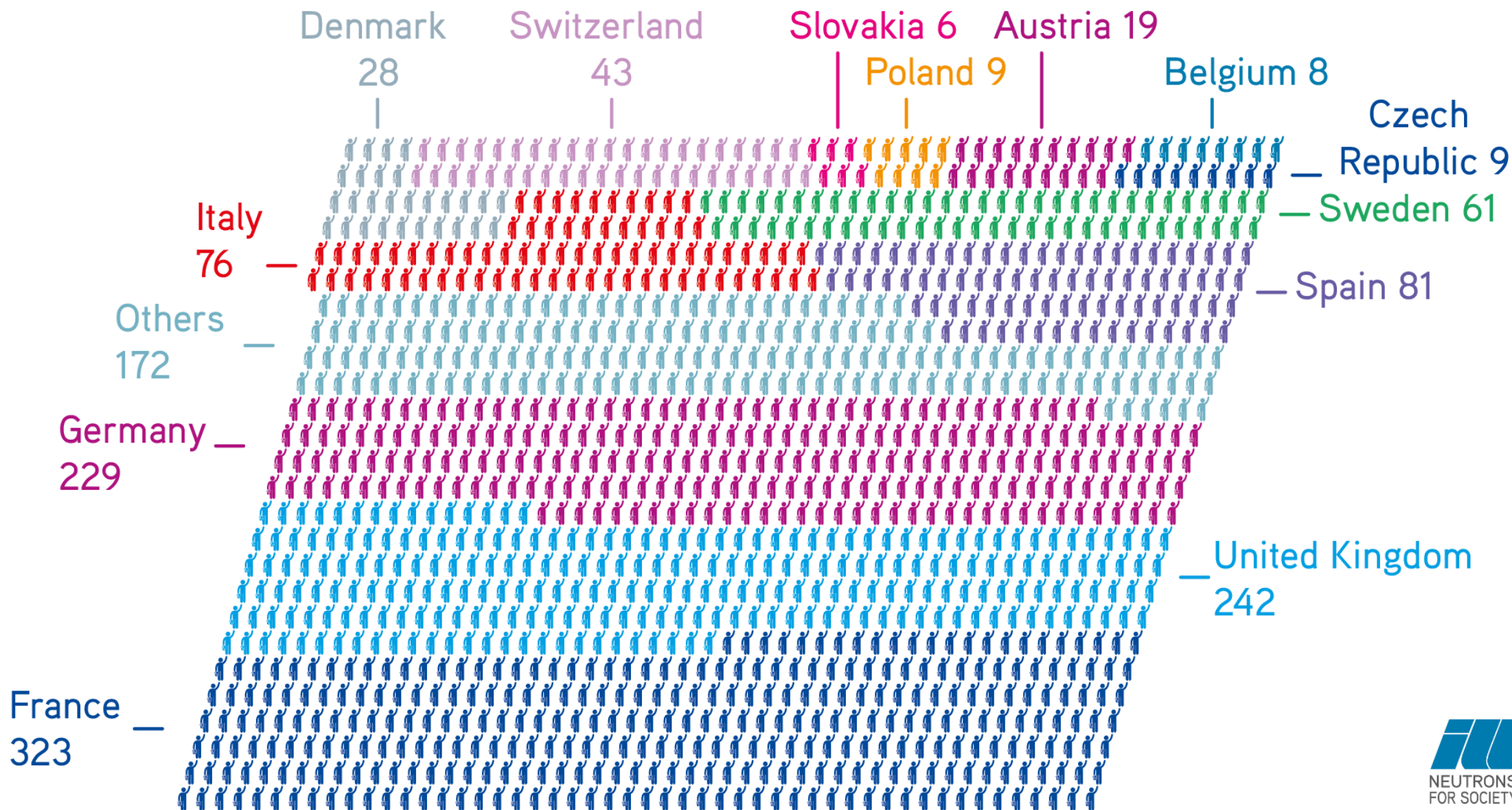
# RESEARCH AREAS COVERED BY THE ILL



As per accepted proposals



# NATIONAL AFFILIATION OF THE ILL USERS IN 2016





**MORE THAN 180 SCIENTIFIC EXPERTS FOR USER SUPPORT**

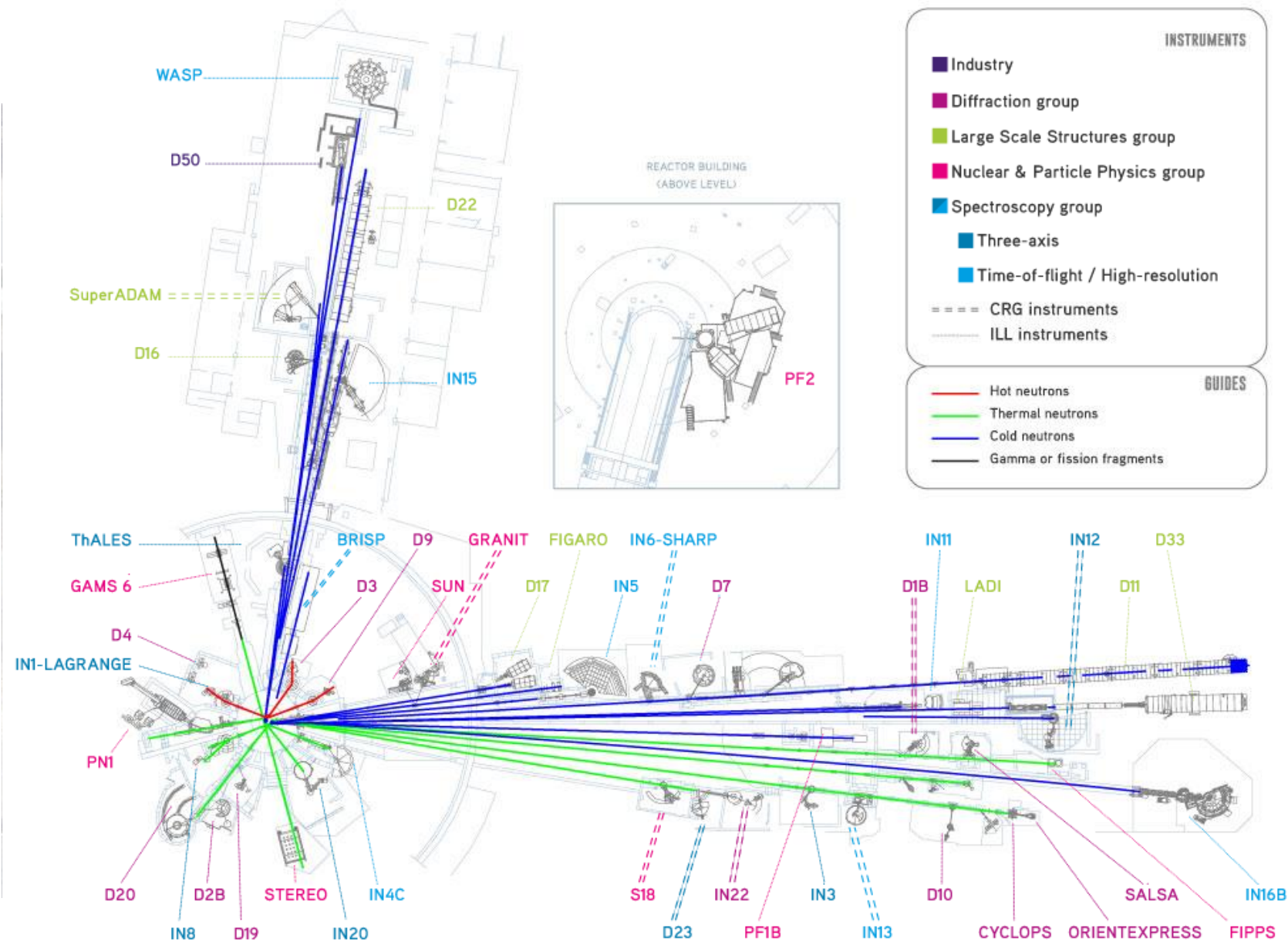


**39**  
**PHDs**

**100**  
**SCIENTISTS**

**45**  
**TECHNICIANS**  
**& ENGINEERS**

# THE ILL'S INSTRUMENT SUITE



# THE EPN CAMPUS

