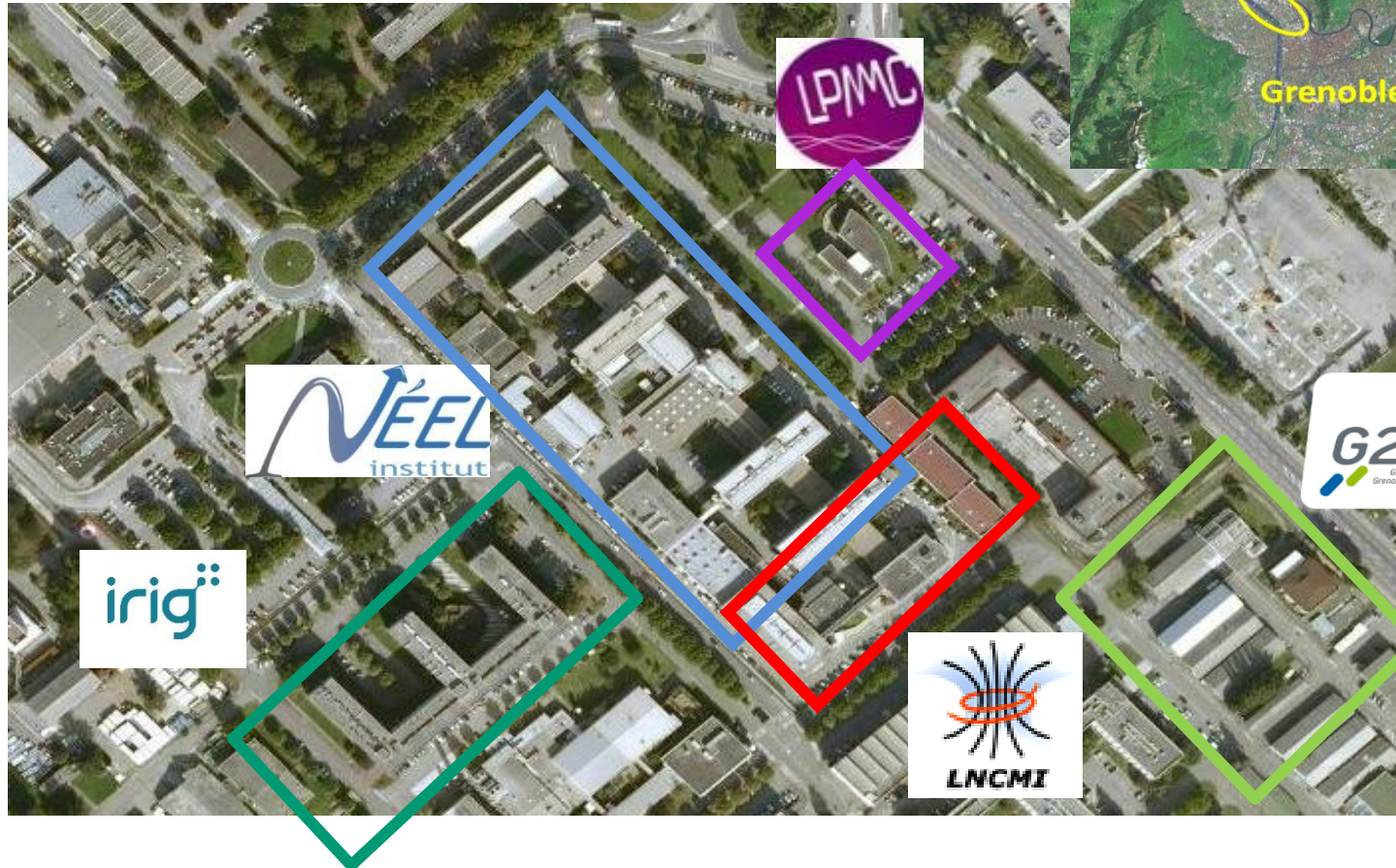
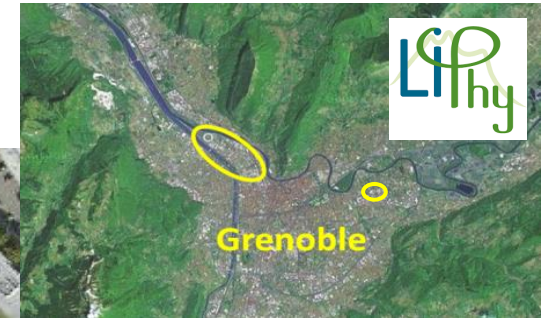


LANEF: Laboratoire d'Alliances Nanosciences Energies du Futur

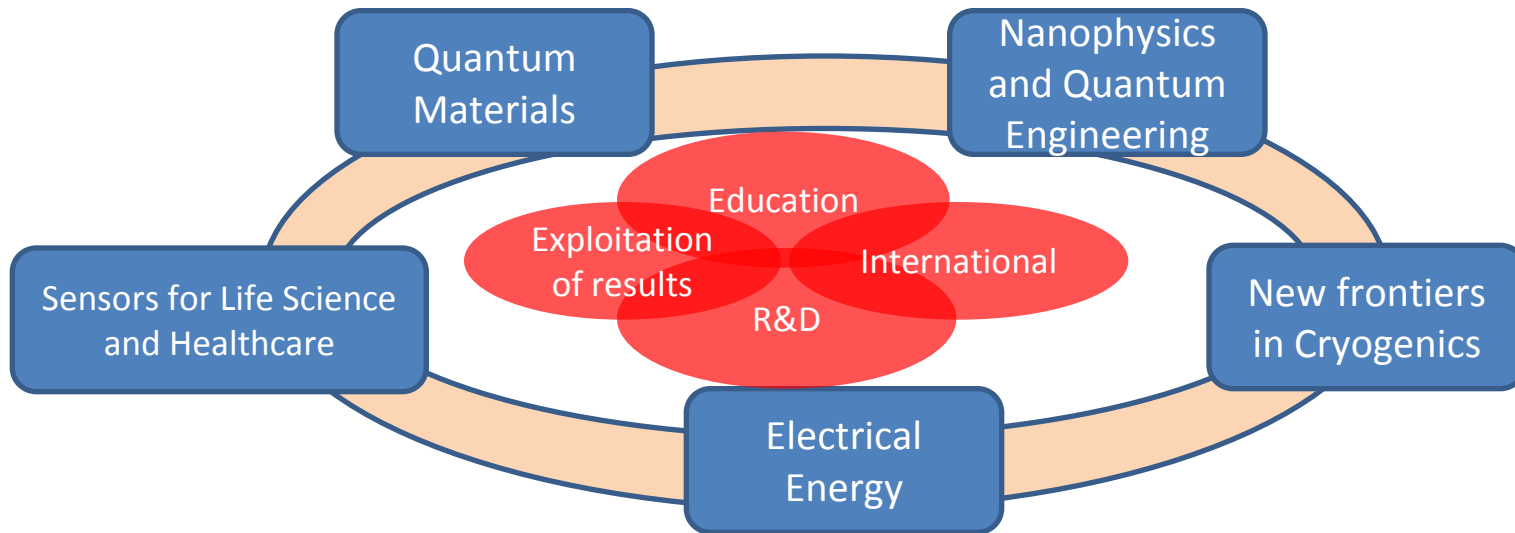
550 scientists, engineers, technicians
360 PhD students and postdocs



LANEF

Started in 2011 - director: Joël Cibert

Reconducted up to fall 2024 - director: Olivier Buisson



LANEF support to create a synergy between the different labs:

- Scientific events
- PhD calls
- Equipment
- Chairs of excellence
- International collaboration
- Practicals, links with R&D labs, ...

Some LANEF outputs





- Weekly thematic seminars+ animations
- 41 PhD students
- 8 Chairs of Excellence
- Advanced practicals in lab
- International Schools
- Facilitator - Quantum Engineering (COFUND, CDP)
 - Energy (COFUND submitted)
 - 2 ITN
 - European project: GreenDiamond

Contract with AL2GRI : Xavier Thibault

International actions



LANEF funding:  To start
 To help to structure

EPFL Lausanne:

- 3 workshops and some collaborations started
- but no leverage effect

Tsukuba:

- a very motivated organizer: Etienne Gheeraert
- bottom-up process
- series of thematic workshops
(broad enough and on the both sites)
- co-supervised PhD theses
- funding few-month PhD visits
- Laboratoire International Associé (LIA-CNRS)
- common lab (Grenoble-Tsukuba-Air Liquide)

International actions



Karlsruhe:

- in 2012, collaboration initiative at the management level:
unsuccessful
- in 2016, an organisation coming from researcher levels
- workshop on the both sites
- Laboratoire International Associé (LIA-CNRS)

Karlsruhe:

- in 2012, collaboration initiative at the management level:
unsuccessful
- in 2016, an organisation coming from researcher levels:
- workshop on the both sites
- Laboratoire International Associé (LIA-CNRS)

Barcelona:

- a very motivated organizer: Anna Minguzzi
- motivation at the researcher level
- constitution of two organisation teams of the both sides
- debriefing in the different thematics the last day
- ...