



FACT SHEET

INL's Partnerships with Universities and Research Centers

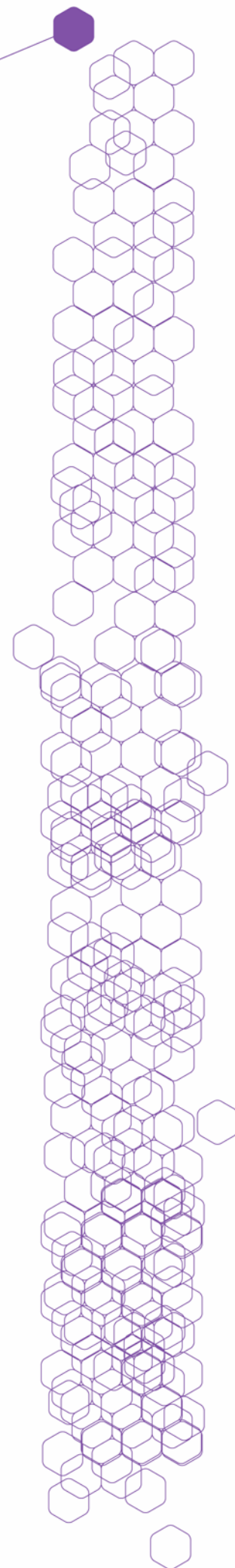
During the last two years INL has established strategic partnerships with several research centers and universities from around the world. All of these joint ventures involve challenging research projects in the area of nanosciences and nanotechnology. The main purpose of this knowledge network is to create tight links between institutions sharing information, technologies, and resources, as well as to develop outstanding science to meet some of the current needs of our society.

These partnerships involve PhDs, postdoctoral candidates, and technicians placed in several laboratories as well as the joint recruitment of some researchers.

POST-DOCTORAL RESEARCHERS

INL has signed agreements with European, North American, and Asian Universities and Research Centers where seven post-doctoral researches are being carried out. A new pool of seven postdoctoral scientists will join INL in the coming days. The full list of collaborations comprises the following:

- Center for Functional Materials - Brookhaven National Laboratory (USA)
- Chemical Engineering Department of the University of Texas at San Antonio, (USA)
- Micro- and Nanotechnology Center of the Denmark Technical University (Denmark)
- Interdisciplinary Nanoscience Center - iNano-Aarhus University (Denmark)
- Max Planck Institute for Biophysical Chemistry in Göttingen (Germany)
- Max Planck Institute of Colloids and Interfaces in Potsdam (Germany)



- Max Planck Institute of Microstructure Physics in Halle (Germany)
- MIT - Massachusetts Institute of Technology (USA)
- NIMS - National Institute of Materials Science - Tsukuba (Japan)
- University of Glasgow (Scotland, UK)

PhD STUDENTS

INL has also attracted a group of 18 PhD students. They are carrying out their research activities in different Spanish and Portuguese Institutions. These students received an INL grant for two years renewable for two years more. These PhD students provide INL with the possibility to collaborate with selected Portuguese and Spanish research groups in scientific fields related to INL main areas of research. This initial pool of talent will be a good basis to carry out future research projects in Braga.

PERSONNEL TRAINING

INL has also negotiated collaboration agreements with specialized research groups of the Centro Nacional de Microelectrónica - Barcelona, the IMDEA Nanociencia from Madrid and the Instituto de Engenharia de Sistemas e Computadores de Lisboa (INESC-MN) to train 6 technicians in specialized clean room and characterization techniques.

