



FACT SHEET

International Iberian Nanotechnology Laboratory

INL - International Iberian Nanotechnology Laboratory is the first and only international research organization in the world in the field of nanoscience and nanotechnology.

It is the result of a joint decision of the governments of Portugal and Spain, created on November 19, 2005 at the XXI Portugal-Spain Summit in Évora, whereby the two governments made clear their commitment to a strong cooperation in ambitious science and technology joint ventures for the future.

The International Iberian Nanotechnology Laboratory (INL) is located in Braga, the third largest Portuguese town in the north of Portugal, near Oporto (Portugal) and Vigo (Spain) cities, both with international airports.

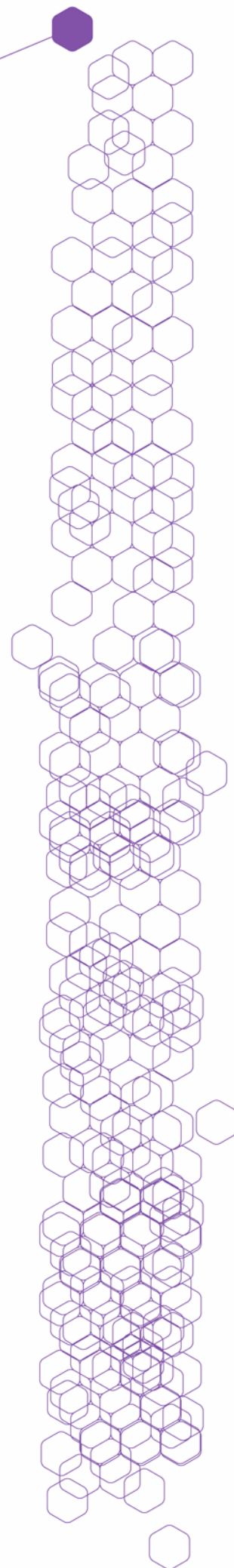
THE COUNCIL

The INL Council is presently composed of six members, three named by the Portuguese Ministry of Science, Technology, and Higher Education-

- Luis Magalhães- President of the Council of INL, President of the Knowledge Society Agency (UMIC);
- João Sentieiro- President of the Science and Technology Foundation (FCT);
- Carolina Rego Costa- legal advisor to the Minister of Science, Technology, and Higher Education

And three other members named by the Spanish Ministry of Science and Innovation:

- Montserrat Torné- Vice-President of the Council of INL, Director-General of International Cooperation and Institutional Relations;



- José Manuel Labastida- Director-General of Research and the National R+D+i Plan;
- Fernando Briones- Research Professor of the Agency "Consejo Superior de Investigaciones Cientificas" (CSIC).

EXECUTIVE MANAGEMENT

- Professor José Rivas Rey (Director-General, INL)
- Paulo P. Freitas (Deputy Director-General, INL)

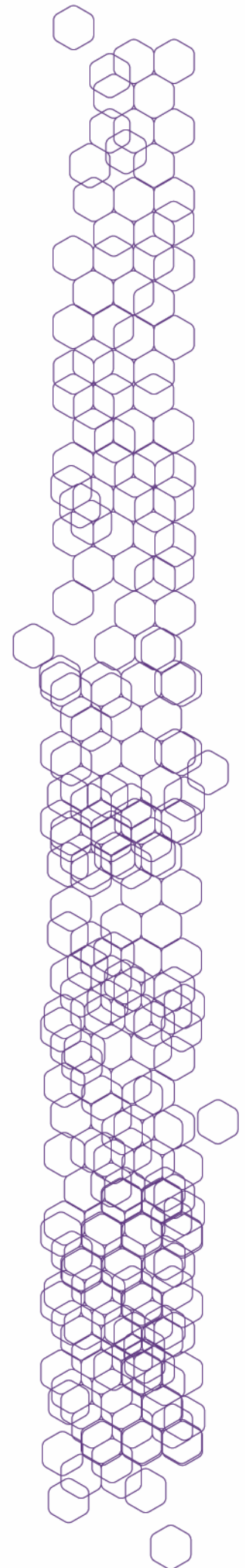
SOME CAMPUS DATA

- 47,000 m² land parcel in one of the best areas of Braga, close to the Gualtar campus of Minho University, extending along one of the main city avenues up to the East River, and next to municipal leisure sport grounds and a residential neighborhood
- The Laboratory is planned for 200 scientists, about 100 PhD students, and supporting technical and administrative staff, and expected to be operational by the end of 2009.
- It will have a built area of about 26,000 m², comprising advanced special installations and several laboratories with state-of-the-art equipment, among which a Class 100 and Class 1000 central micro- and nanofabrication clean room of approximately 1,200 m².

MAIN RESEARCH AREAS

The choice of priority research areas was based on the strategic areas recommended by the INLs Management Board, on the existing current areas of excellence in nanoscience and nanotechnology in Portugal and Spain, and on the economic needs and opportunities identified in both countries. Based on these criteria, four priority research areas were selected:

- Nanomedicine;
- Environment monitoring, security, and food quality control;
- Nanoelectronics (beyond CMOS);
- Nano-machines and Nanomanipulation





For more information about INL and nanotechnology, please visit:
<http://www.inl.int/> and <http://nanobugle.wordpress.com/>

