

Job Title: Lead Scientist for the Organic and Macromolecular Chemistry Group
Employer: Institut Català de Nanotecnologia (ICN)
Location: Campus de la UAB, 08193 Bellaterra (Barcelona), Spain
Job Type: Full time

The Institut Català de Nanotecnologia (<http://www.nanocat.org>) is a research institution recently launched to conduct wide-scope edge research in several areas of nanoscience and nanotechnology. Together with the CSIC (Spanish Research Council), a joint mixed institution has been created, the Centre d'Investigacions en Nanociència i Nanotecnologia (CIN2) (<http://www.cin2.es>).

Job description: The successful candidate is expected to head a new research group working at the forefront of nanoscience by fostering internal research efforts in that area. The candidate must be able to conduct creative and independent research and to get continuous funding for the development of research projects. Areas of interest include the design, synthesis, and characterization of novel organic functional materials and the self-assembly of molecular building blocks; the development of organic-inorganic nanostructures; the development of materials for organic electronics.

The Lead Scientist will supervise all members in the group, post-doctoral researchers and PhD students in order to effectively lead researchers who will support his/her research program. His/her responsibilities include scientific coordination of the group, management of the budget and personnel. In addition, he/she is expected to collaborate with other research groups within the institution.

Notes

This is a stable career position subject to a continued positive evaluation.

The salary will be commensurate with the candidate's qualifications and experience.

Adequate start-up funds for equipment, personnel support and supplies will be offered.

How to apply

Submit the following application documents to icn@uab.es :

- Resume or CV
- List of the five most relevant papers
- Summary of your research interest
- A long-term plan of research (for the next five years) in the broad area of organic/macromolecular nanoscience. This research plan should be in the form of one or more research proposals (5 pages maximum for the whole proposal).
- List of a maximum of five references.

Closing date for application:

March 20, 2008.