

Group Leader in Computational Biomedicine

Call for Expression of Interest – ATRAE Programme

The August Pi i Sunyer Biomedical Research Institute ([IDIBAPS](#)) is looking for outstanding researchers in Computational Biomedicine to prepare a joint application to the new ATRAE programme, which will be soon launched by the Spanish Agency for Research (AEI), to attract talent to Spanish research institutions.

We encourage applications from recognised scientists working in any area of computational biology and biomedicine, including (but not limited to) single-cell genomics, omics and multiomics data analysis and integration, biomedical image analysis, mathematical modelling, and systems biology.

Successful candidates will be highly accomplished scientists with a PhD degree (obtained before 1/1/2016), with leadership experience in an institution outside Spain (at least 5 years, in the last 7 years) in a relevant computational field, a strong drive, ability for collaborative and interdisciplinary research, and international scientific recognition.

The institute commits to incorporate the successful candidate to the ATRAE call as a Group Leader in the IDIBAPS faculty, offering a start-up package, office space, access to Core Facilities and computational resources, and professional administrative support.

ATRAE call

The new ATRAE call aims to attract recognized researchers to carry out cutting-edge projects in Spanish research institutions. It offers a grant of up to €1M for 3 to 4 years, including a competitive salary for the researcher, as well as the costs for the research project, and required refurbishment and equipment.

The [call](#) is expected to be launched between June and July.

IDIBAPS

At the core of the August Pi i Sunyer Biomedical Research Institute (IDIBAPS) mission is to foster excellent translational research to tackle the most common diseases in our society. This mission is supported and promoted by multidisciplinary research groups, combining fundamental and translational research approaches with clinical studies, to transform knowledge into cure for patients. This complex and long journey is promoted by multiple institutional incentives and specific programmes to ensure building bridges between the bench and the bed side. IDIBAPS is within the Campus Clínic, tightly associated to the Clínic Barcelona hospital and the Faculty of Medicine of the University of Barcelona.

The incorporation of the new Group Leader on Computational Biomedicine will be a strategic asset to further strengthen translational research, leveraging on the opportunities offered by new technologies, multiple generated data and the latest advances in biomedicine, to bring about impact in the health of our society.

Expression of Interest

Interested researchers to apply to the ATRAE call to carry out a project at IDIBAPS require to send the following information to coordinacio.cientifica@recerca.clinic.cat by the 9th of June:

- Motivation letter, explain the motivation to join IDIBAPS and potential synergies with existing groups.
- Curriculum Vitae.
- List of 5 selected publications, with a brief description of their relevance.
- Summary of proposed research proposal.

Received candidacies will be evaluated by the IDIBAPS selection committee.