The Centre for Integrative Biology of Toulouse 
(CBI-Toulouse, France)

Recruits

Junior group leader in Cellular and Developmental Biology

Application deadline: May 12, 2020

The Centre for Integrative Biology of Toulouse launches its annual call for the recruitment of new group leaders.

The Centre for Integrative Biology of Toulouse (CBI; http://cbi-toulouse.fr/en/) regroups five research departments in the Biological Sciences at the University of Toulouse and the French National Centre for Scientific Research (CNRS). It is located in Toulouse, southwest France, on the main Campus of the Université Toulouse III-Paul Sabatier (http://www.univ-tlse3.fr/), which offers a multidisciplinary education in the fields of science, health, engineering, and technology, representing one of the most important scientific research clusters in France. In 2020, CBI benefits from a new building on the campus, in line with its expansion policy.

The CBI currently brings together more than 400 scientists in 40 internationally recognized research groups, performing research in fundamental aspects of the structure and function of complex biological systems. Research at CBI covers all scales from individual molecules to the whole organism, groups and animal societies. It is multidisciplinary, combining a wide range of research fields from genetics, epigenetics and RNA biology to microbiology, cell biology, chromatin / chromosome dynamics, developmental biology, neurobiology, collective animal behavior, as well as computational and systems biology.

In order to reinforce its research endeavors in an inspiring, collaborative and cutting-edge environment, the CBI is currently looking to strengthen its strong research community in Cellular and Developmental Biology. Existing groups investigate numerous aspects from cell division, morphogenesis to progenitor/stem cell biology using model organisms. Candidates complementing or reinforcing this community are encouraged to apply. Particular attention will be given to interdisciplinary, experimental and/or theoretical projects encompassing biophysics, systems biology and/or computational approaches.

Successful candidates will be provided with office and lab space for 8-10 people. They will benefit from a collaborative scientific environment, with access to in-house state-of-the art technological facilities, including photonic and electron microscopy, a computer cluster for large data analysis and simulation, and animal facilities housing bees, Drosophila, zebrafish, Xenopus and mice. Deep sequencing and proteomics facilities can be accessed in nearby institutes.

Outstanding early-career candidates, of any nationality, are expected to develop competitive, independent research and meet the required criteria for successful application to national and international funding (ATIP Avenir, FRM, ANR JCJC, ERC-StG or CoG, or equivalent installation grant), and to a position in a French research institution (University of Toulouse, CNRS or INSERM). Senior researchers holding a permanent position from these institutions are also welcome to apply.

Applications (about 10 pages, in English) should be sent before May 12, 2020 as a single file named LASTNAME_CBI CDB 2020.pdf to cbi.call@univ-tlse3.fr and should include (i) a cover letter, (ii) a CV, (iii) three reference letters (which can also be sent directly by referees) and (iv) a summary of achievements and future research interests.

Tentative calendar
Mid-June: Preselection of candidates
July: Interview of preselected candidates by the selection committee and presentation of planned research projects
End-July: Outcome of the selection process.