## The Centre for Integrative Biology Toulouse, France



## **Recruits Group leaders**

## Application deadline: May 23, 2021

The Centre for Integrative Biology of Toulouse launches its annual call for the recruitment of group leaders, with, this year, a special attention to biophysics, biophysical modeling, computational biology and/or RNA biology.

The Centre for Integrative Biology of Toulouse (CBI;http://cbi-toulouse.fr/eng/) regroups three 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. Since 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 and animal groups. 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 seeking new talented group leaders, at junior level, addressing fundamental questions within the spectrum of its research fields. This year, a particular attention will be given to (but not restricted to) projects in biophysics, biophysical modeling, computational biology and/or RNA biology.



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 (cryo-)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 tenured position in a French research institution (University of Toulouse, CNRS). Senior researchers holding a permanent position from these institutions are also welcome to apply.

Applications (about 10 pages, in English) should be sent <u>before May 23</u>, 2021 as a single file named LASTNAME\_CBI2021.pdf to <u>cbi.call@univ-tlse3.fr</u> and should include (i) a cover letter, (ii) a CV, (iii) three reference letters (which can also be sent directly by referees), (iv) a summary of achievements and (v) future research interests (2 pages).

## **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.

From September: Application to grants and CNRS

tenured position



