

## The Centre for Integrative Biology Toulouse, France

is seeking

## **Post-doc Candidates**

## Application throughout the year

The Centre for Integrative Biology of Toulouse (CBI; <a href="http://cbi-toulouse.fr/eng/">http://cbi-toulouse.fr/eng/</a>) is a prominent research centre in fundamental biology operated by Université Toulouse III- Paul (<a href="http://www.univ-tlse3.fr/">http://www.univ-tlse3.fr/</a>) and the French National Centre for Scientific Research (CNRS). It is located in the southwest of France on the main Campus of the University of Toulouse (https://en.univ-toulouse.fr/), offering multidisciplinary education in all fields of health, engineering, and technology, representing one of the most important scientific research clusters in France.

The CBI currently brings together 400 scientists working in internationally recognized research groups, studying fundamental aspects of the structure and function of complex biological systems. Research at CBI covers all scales from individual molecules to whole organisms and animal groups. Research at the CBI is multidisciplinary, combining a wide range of fields including structural biology, biochemistry and biophysics, genetics, genomics and epigenetics as well as cell biology, developmental biology, neurobiology, collective animal behaviour, and computational and systems biology.

CBI in-house core facilities include animal facilities (mice, zebrafish, drosophila and social insects, *C. elegans* ...), light imaging including super-resolution setups, electron microscopy including a newly installed Talos Arctica/K3-Bioquantum, image and NGS data analysis. Deep sequencing and proteomics, X-Ray, NMR and AFM facilities can be accessed in nearby institutes.









Outstanding candidates at early-career stage, are expected to develop first-class research and meet the required criteria for successful application to national and international fellowship, including of the Marie Skłodowska-Curie Actions, the EMBO, Fondation pour la Recherche Médicale, Fyssen Foundation among others.

Candidates are encouraged to contact CBI group leaders to discuss their research objectives, sending them a letter of intent (LI) as a single file named LASTNAME\_postdoc\_App.pdf. The LI should include (i) a cover letter, (ii) a CV with complete list of publications, (iii) 2-3 reference letters (iv) a summary of past achievements and (v) future research interest in link with the identified CBI team.

Successful candidates will be provided with mentoring to obtain a postdoc fellowship and pursue their career in the best conditions in a multinational scientific environment, in an ambiance fostering equality, diversity and inclusivity. Women are particularly encouraged to apply.



Toulouse and the Occitanie Region, a rich environment for scientists... Situated between the Mediterranean and the Atlantic, close to the Pyrenees' Mountain, Toulouse has long been a major crossroads in Europe. Attracting 15.000 newcomers every year, Toulouse boasts a particularly rich vibrant cultural and artistic heritage. Capital of Occitanie Region, the leading French region for research and innovation - with over 15.000 academic researchers and 7.500 PhD students, R&D represents 3.5 % of its GDP in 2022 - Toulouse has an international reputation for its cutting-edge aerospace, agronomic, biology-health and economic research centres. Over 110,000 students, pursue their studies in this dynamic student city with the label "Bienvenue en France".