A permanent position as a group leader will open at the Institute for Integrative Biology of the Cell (I2BC) to develop independent research projects on the biology of cyanobacteria





The <u>Microbiology Department</u> of the I2BC will recruit a group leader to create a new research team. Your role will be to conduct state-of-the-art research with advanced methodologies aiming to increase our knowledge of the biology of cyanobacteria. The following fundamental or applied research topics will be considered: the physiology and metabolism of cyanobacteria, their adaptive capacities and underlying molecular mechanisms to address environmental, health or energy issues or their bioengineering for the bioproduction of molecules of interest.

The recruited team leader will join the <u>I2BC</u>, a Joint Research Unit affiliated with Paris-Saclay University, CNRS, and CEA, located on the Paris-Saclay University campus. As an international research institute, I2BC fosters a collaborative English-speaking environment to address its main research theme, the characterization of the integrated functioning of the cell. Collaborations between the ~60 I2BC teams are stimulated through four transverse research axes based on the multidisciplinarity of the unit (<u>thematic axes</u>). The teams benefit from <u>state-of-the-art</u> <u>technological facilities</u> offering high-level services in the fields of genomics, proteomics, imaging, biophysics, structural biology and integrative bioinformatics.

The successful candidate will be offered a permanent position as a CEA researcher. Proficiency in French is not a prerequisite for application. The candidate will be expected to apply for national and international funding, and the I2BC will provide strong support and guidance for these funding applications. She/he will be provided with laboratory and office space, financial support for laboratory setup, and access to I2BC technology facilities. She/he will have free access to a wide range of shared equipment in the department. Questions about the recruitment process and the French funding and research ecosystem can be addressed to DirMicrobio@i2bc.paris-saclay.fr

Applications should be submitted by email to <u>direction@i2bc.paris-saclay.fr</u>. Each application should include a cover letter describing the applicant's motivation for joining the I2BC, a curriculum vitae, a 2-page description of research achievements, a 4-page research program and contact details for three professional referees.

The timeline for the recruitment is the following:

Application deadline: May 18, 2025, Shortlisting by end-May 2025,On-site interviews in June 2025, Final selection by a committee in July 2025.