

PhD Positions in Chemical Biology: Paris, France

Two PhD positions in Chemical Biology are available at Sorbonne University (<https://www.sorbonne-universite.fr>), a multidisciplinary, research-intensive and world-class academic institution located in the heart of Paris (France), to work with Prof. Arnaud Gautier on the following topics:

- Biomolecular tools to image protein-protein interactions with nanoscale resolution.
- Highly-sensitive luminescent chemogenetic biosensors for the detection of metabolites in biological samples.

Candidates must hold a Master of Science in chemistry, chemical biology, molecular biology, biochemistry, cell biology or related fields and have a strong interest in the development of methods for the study of biological systems. An expertise in the fields of protein engineering, molecular and cell biology, biophysical chemistry or microscopy will be a plus. Candidates are expected to be self-driven, have strong work-capacity and enthusiasm for science, and have good communication skills.

These two PhD positions, supported by the Agence Nationale de la Recherche, are available from October-November 2021 and are offered on a fixed term contract of three years.

Interested individuals should send a cover letter explaining relevant research experience, curriculum vitae and contact details of two referees by e-mail to Prof. Arnaud Gautier (arnaud.gautier@sorbonne-universite.fr).

Webpage: <http://www.arnaudgautier.com>