

PHD POSITION IN ORGANIC CHEMISTRY

The group "Synthèse de Biomolécules Fluorées" (INSA Rouen Normandie - UMR 6014 COBRA) are looking for an outstanding PhD candidate.

Project description:

This project, *co-funded by the INSA Rouen Normandie and the Région Normandie*, is part of our recent research program dedicated to the development of new reaction using synthetic electrochemistry. The project intends to develop new method to generate highly reductive species under mild reaction conditions. This project will be carried out at INSA Rouen Normandie in the COBRA laboratory. The selected candidate will take benefit from the excellent research environment from the UMR 6014 COBRA.

The PhD student will be in charge of the experimental work, analysis (NMR...) and the writing of scientific reports. The PhD student will join and will take benefit from an international research environment and the excellent research facilities from the UMR6014 COBRA to conduct the project (electrochemical setup, flow machines, CV...).

Profile:

The candidate should have a **Master degree in organic chemistry** or a **French Engineer diploma**. The candidate should have a strong background in organic synthesis particularly in the development of new methodologies. An experience in electrochemical synthesis would be an asset (*but not mandatory*).

We are looking for a dedicated and highly motivated candidate with excellent communication skills in English and/or French.

Starting date: October 1st 2024

Location: UMR 6014 COBRA, IRCOF, rue tesnière, 76821 Mont Saint Aignan, France.

Websites: <http://www.lab-cobra.fr/?equipe=synthese-de-biomolecules-fluorees>
<https://www.insa-rouen.fr/recherche/chercheurs/tpoisson>

For application:

Applications should be sent by e-mail to Prof. Thomas Poisson (Professor of Chemistry at INSA Rouen Normandie, thomas.poisson@insa-rouen.fr) and should include:

- A detailed CV with at least two referees, able to be contacted (*letters must be directly sent from the referees to the contact person*)
- Master or engineering school marks
- A cover letters
- A short research summary

The review of applications will continue until the position is filled.