

Rouen, March 2017

AVAILABLE POSTDOCTORAL POSITION IN ORGANIC CHEMISTRY

The “Synthesis of Fluorinated Biomolecules” group, which belongs to UMR 6014 COBRA, is located at IRCOF Rouen, France. The group, headed by Professor Xavier Pannecoucke and including 6 permanent staffs and ca. 10-12 Ph.D. students and postdoctoral fellows, is looking for an outstanding postdoctoral research fellow.

Project description:

This project is part of our research program dedicated to the development of new methodologies to access fluorinated molecules. This project intends to elaborate a new methodology build up fluorinated molecules by means of transition metal catalysis. A strong emphasis will be paid on the direct functionalization of unactivated C-H bonds.

The postdoctoral fellow will be in charge of the experimental work, analysis (NMR, HPLC...) and the writing of scientific reports and will take benefit from an international research environment.

Profile:

The candidate should have a Ph.D. in organic chemistry, and a strong background in organic synthesis especially in the development of new methodologies. A background in organometallic chemistry as well as a first postdoctoral experience would be an asset (but not mandatory). We are looking for a dedicated, experienced and highly motivated candidate. Moreover, the candidate should have good communication skills and capacity for teamwork.

Starting date: May – June 2017

Duration: 12 months

Salary: ca. 2000€ per month

Location: UMR 6014 COBRA, IRCOF, 1 rue tesnière, 76821 Mont Saint Aignan, France.

Website: <http://www.lab-cobra.fr/?equipe=synthese-de-biomolecules-fluorees>

For application:

Applications should be sent by e-mail to Dr. Tatiana Besset (CNRS Research Associate), Dr. Thomas Poisson (INSA – Associate Professor) and Prof. X. Pannecoucke (INSA Professor) and should include:

- A detailed CV including at least two referees, able to be contacted (Note that the recommendation letters must be directly sent from the referees to the contact persons)
- A cover letter
- A short research summary

Contact: tatiana.besset@insa-rouen.fr, thomas.poisson@insa-rouen.fr and xavier.pannecoucke@insa-rouen.fr