





## 12 Months Post-Doctoral Position in Organic Chemistry

## Catalytic metathesis using sulfur +VI (MetatheSsix)

Strasbourg, January 09, 2019

**Project** – The metathesis of carbon-element multiple bonds is a key process in modern organic chemistry with applications in various fields of academic and industrial research and development. The **MetatheSsix** project aims at developing alternative methods for the catalytic metathesis of unsaturated substrates by means of sulfur(+VI)-based species.

Keywords - Organic chemistry, sulfur, metathesis

Framework – The project will be carried out in the Laboratoire d'Innovation Moléculaire et Applications (LIMA, UMR CNRS 7042), a key department in molecular chemistry based in Strasbourg. The postdoc associate will be part of the COHA team (Chimie Organique et Hétérochimie Appliquées) of Dr. Frédéric R. Leroux and will work under the supervision of Dr. Armen Panossian (principal investigator of the project).

**Profile** – The postdoctoral researcher should have a strong background in organic chemistry and in the handling of air- or moisture-sensitive compounds. She/He should be motivated, adaptable and have good teamwork, social and communication skills.

## Recruitment details -

Beginning – March 31, 2019 at the latest.

Duration - 12 months.

Salary — As the funding is provided by the National Chemistry Institute of the CNRS, the salary will be adjusted according to the salary grid of the CNRS, based on the experience of the candidate.

**Application** – The applicant should send a cover letter, a CV (including the scientific production), a short research summary and the contact information of 2 references to Dr. Armen Panossian (armen.panossian@unistra.fr). The candidate will also have to apply online on <a href="https://emploi.cnrs.fr">https://emploi.cnrs.fr</a> (details will be provided in due course).

## **Contact**