

Stéphane Quideau, Ph.D., Prof. & Dr Denis Deffieux

Univ. Bordeaux, ISM (CNRS-UMR 5255) Groupe Synthèse Organique et Substances Naturelles

T +33 (0)5 40 00 30 10 P +33 (0)6 62 91 65 51 stephane.quideau@u-bordeaux.fr www.squideau-lab.fr



Friday, December 14, 2018



Post-Doctoral Position (18 months)



Our research group at the Molecular Sciences Institute (ISM – CNRS-UMR 5255) of the University of Bordeaux is recruiting a bioorganic chemist or a biochemist to carry out chemoproteomics investigations within the framework of an ANR-funded project (PRC POLYPHENOLPROT).

The successful applicant will be involved in a multi-team effort with our collaborators at the Functional Genomic Center (CBMN – CNRS-UMR 5248), the Bioinformatics Center and the Cardiothoracic Center (INSERM U1045), whose laboratories and technical platforms are all located on the University of Bordeaux campuses.

The global aim of our research program is to develop a detailed and comprehensive understanding of protein targets of a selected set of bioactive plant polyphenols. The successful applicant will apply her/his knowledge and practical skills on bioorganic chemistry, protein biochemistry and biophysico-chemical analysis to contribute to the design of protein-interacting chemical probes and mostly to perform protein capture experiments, mass spectrometry-based quantitative proteomics analysis and data interpretation.

This post-doctoral position is available immediately for a period of 18 months. Applicants should hold a PhD or a doctoral degree in the aforementioned domains with a proven track record in chemical proteomics. A sound expertise in comprehensive analysis of proteomics data and bioinformatics would be much appreciated. Knowledge of the French language is not necessary, but excellent written and oral communication skills in English are compulsory.

Interested candidates are encouraged to submit their application documents comprising a cover letter, a curriculum vitae with a list of publications, and at least two letters of recommendation referees) in a single pdf file by email to:

stephane.quideau@u-bordeaux & denis.deffieux@u-bordeaux.fr.

