

Postdoctoral fellow in organic chemistry 2 years contract

The nanotranslational laboratory at Institut de Cancérologie Strasbourg Europe (ICANS) is hiring an organic chemist for a postdoctoral fellowship.

This project, in close collaboration with the Charbonnière group (Institut Pluridisciplinaire Hubert Curien, CNRS UMR7178) and the Goetz laboratory (INSERM U1109) is part of the ITMO Cancer PCSI 2020 program “Therabrush” to develop a novel polymeric platform for drug release in both ovarian and breast cancers.

The group is composed of 13 members, including 2 postdoctoral fellows (chemists), 3 PhD students (biologists), 1 laboratory technician (biologist), 3 Master students (biologist and chemists), 2 physicians, and 2 pharmacists. The laboratory is working at the intersection of immunotherapy, polymer chemistry, and drug development to develop novel modalities of cancer managements. The chemistry work of this project will be performed in the Charbonnière group at Institut Pluridisciplinaire Hubert Curien, CNRS UMR7178.

For more information on the group’s research, see www.detappelab.com and <http://www.iphc.cnrs.fr/-Synthese-Pour-l-Analyse-SynPA-.html>

The position is full time with an initial one-year contract with following extension/permanent position opportunities. The salary will be adapted to the experience of the candidate and it is expected that candidate will apply to additional funding (at national and European level).

Candidate skills:

The ideal candidate must have strong skills in organic and polymer chemistry. The candidate is expected to present his results in the form of publications and international conferences, and to participate to writing grant applications. Finally, strong interpersonal skills and a great team spirit are expected.

- Strong experience in organic chemistry/polymer chemistry
- Experience in nanomedicine
- Ability to work autonomously and collaboratively with chemists, biologists, physicians, pharmacists
- Fluency in English
- Great communication and writing skills
- Being a team player, organized and curious

Please include the following in your application:

All application must be sent to Alexandre Detappe (a.detappe@icans.eu) and Loic Charbonnière (l.charbonn@unistra.fr).

Please include the following in your application:

- A cover letter
- Your resume including at least 2 referees with supporting letters/contact details

This position will remain open until filled. We are reviewing the applications as they are received: as such, candidates are encouraged to submit their application as soon as possible.

Starting date: as soon as possible (note: 2-3 months administrative delay before recruitment).