

Chimie ParisTech

École Nationale Supérieure de Chimie de Paris 11 rue Pierre et Marie Curie - F75231 Paris cedex 05 www.chimie-paristech.fr

Position Advertisment

1 Post-Doc Position in Organic Chemistry/Medicinal Chemistry

Position Post-Doc in the Laboratory for Inorganic Chemical Biology, Gilles Gasser Group

Location 11, rue Pierre et Marie Curie, 75005 Paris Speciality Organic Chemistry/Medicinal Chemistry

Type of Recruitment Open Call

ENVIRONEMENT AND CONTEXT

Thanks to a research grant from the Swiss National Science Foundation, the Gasser Group (www.gassergroup.com) is looking for a post-doc in the field of organic chemistry/medicinal chemistry for a duration of 1.5 year, starting between 01.05.2017 and 01.09.2017. The successful applicant will have the opportunity to work in a dynamic and multi-disciplinary research group.

TASKS

In collaboration with the group of Prof. Thomas Mindt at the recently established Ludwig Boltzmann Institute Applied Diagnostics in Vienna (Austria), our group is developing new organic ligands for applications in nuclear imaging (see *Eur. J. Nucl. Med. Mol. Imag.,* **2017**, *44*, 286-295; *Chem. Commun.,* **2014**, *50*, 11523-11525). This open post-doctoral position aims at rapidly bringing one of our recently discovered ligands to pre-clinical evaluation. Therefore, this position is clearly application-orientated and requires a highly-motivated, problem-solving researcher.

SELECTION CRITERIA

- 1) Holding a PhD degree in chemistry.
- 2) Excellent practical knowledge of organic chemistry.
- 3) Extensive experience in NMR and HPLC preparative purification
- 4) Ability to work independently.
- 5) Ability to work under time-pressure
- 6) Ability to write independently research articles and grants.
- 7) Proficiency in English.
- 8) Strong motivation towards research.
- 9) Team-spirit orientated.

SUPPLEMENTARY INFORMATION

Location: 5th Arrondissement in Paris.

HR Contact: CV, letter of motivation and the email addresses of 2-3 references should be addressed to Dr.

Gilles Gasser (gilles.gasser@chimie-paristech.fr).

Scientific Contact: gilles.gasser@chimie-paristech.fr for any questions.