



Post-doctoral fellow in Flow Chemistry

Servier is an international pharmaceutical company governed by a non-profit Foundation and headquartered in France. With a strong international presence in 149 countries and a turnover of 4 billion euros in 2016, we employ over 21,750 people worldwide and more than 2,000 in R&D, in Paris area.

Being completely independent, we reinvest 25% of turnover (excluding generics) in Research and Development and use all our profits in growth. We are specialized and driven by our constant search for innovation in five major areas: cardiovascular disease, cancer, diabetes, immuno-inflammatory disease and neuropsychiatry, as well as by our activities in high-quality generic drugs.

Within the Chemistry Center of Expertise, you will work in the New Technology Platform Team.

Flow chemistry is developing as an important enabling synthesis technology in the pharmaceutical industry. This role requires a combination of organic synthesis and flow chemistry insight to develop and deliver scalable solutions for the synthesis of key compounds.

Your main accountabilities will be to develop the flow chemistry for the medicinal chemistry projects (identification of opportunities to improve our methods, especially on early phases); to educate the chemists to flow chemistry (new tool for organic synthesis) in the laboratory and by publishing communications; to develop efficient chemistry in flow chemistry (such as contiguous sequences, photochemistry, electrochemistry, etc.) to expand flow chemistry methods available to Medicinal Sciences; and to propose an evolution of the technique to continuous parallel synthesis in organic synthesis.

If you are excited by the opportunity to join a dynamic research department, and motivated to join a company like Servier, with an international profile and a commitment to delivering pharmaceutical products on a Global scale, please get in touch.

Desired Profile:

- ✓ PhD in Organic Chemistry and specialized in flow chemistry (application to small molecules synthesis)
- ✓ Previous experience both in organic chemistry and flow chemistry
- ✓ Creativity and scientific rigor
- ✓ Ability to collaborate in an integrated, multi-disciplinary and international team environment (English is mandatory)
- ✓ Ability to build a solid network with experts to fluidify the transfer of technology solutions between groups and departements

To apply or to acquire more details concerning the position, please contact
mypostdoc@servier.com