

## Medicinal Chemist (Scientist) Confo Therapeutics N.V.

### Job description:

Confo Therapeutics, a spin-off of VIB and VUB, is a drug discovery company built around a disruptive technology which enables it to address 'undruggable' GPCRs. The company is building a portfolio of transformative medicines in various disease areas. Confo Therapeutics is currently located on the Etterbeek campus of the Vrije Universiteit Brussel and on the Technology Park in Zwijnaarde/Ghent. More information about Confo's technology and strategy can be found on [www.confotherapeutics.com](http://www.confotherapeutics.com).

For the expansion of our drug discovery team in Ghent we are currently looking for a (m/f):

### **(Senior) Scientist in Medicinal Chemistry**

### Your responsibilities:

- Design and characterize novel bioactive molecules towards a wide range of novel protein targets, in an efficient and independent manner
- Integrate and interpret the SAR and identify lead compounds with desirable properties (activity, selectivity, DMPK characteristics, physical properties, etc.)
- Apply structure-based drug design principles and integrate with other experimental data collected in the design of new molecules
- Responsible for the outsourcing of the synthetic chemistry. Maximize the productivity of the group
- Solve synthetic challenges, and design novel molecules
- Maintain productive relationships with project team members and communicate progress against goals in a multidisciplinary setting: chemistry, biology, pharmacology, modeling, and external collaborators
- In a project leader role, you will be expected to maintain focus and provide direction to the team members with clear project plans and defined timelines

### Your profile

- PhD in organic or medicinal chemistry with 3-5 years of industrial experience in synthetic organic chemistry / drug discovery. Demonstrated track record of productivity in organic or medicinal chemistry research as evidenced by publications and/or patents
- Passionate about hands-on organic synthesis with a broad knowledge of modern organic chemistry and synthetic methods: heterocyclic chemistry, metal catalyzed reactions,

multi-step synthesis; in-depth knowledge and hands-on experience with a wide range of techniques in synthesis, purification, and spectroscopic characterization of novel compounds (NMR, LC-MS, HPLC, etc.)

- Experience using the concepts and tools of structure-based drug design (fragment screening) and chemical database searching
- Highly collaborative, self-motivated, team-oriented individual, with good computer skills
- Ability to work in a fast-paced, highly integrated team environment where accuracy, accountability and timeliness are essential
- Excellent oral and written communication skills

#### Our offer:

- A competitive compensation package with extensive benefits
- An entrepreneurial and stimulating working environment in a growing and ambitious biotech company
- Excellent career development opportunity, with exposure to all aspects of R&D in the company

Do you have the right qualifications and are you up to the challenge of joining our entrepreneurial team? Then forward a short motivation letter and your CV to [careers@confotherapeutics.com](mailto:careers@confotherapeutics.com)