

UNIVERSITÄT BASEL

The Faculty of Science (Philosophisch-Naturwissenschaftliche Fakultät) of the University of Basel invites applications for the position of a

Professor of Chemistry (open rank)

We are seeking for candidates with an internationally recognized research program and an outstanding publication record in

Synthetic Organic Chemistry

While all areas of organic chemistry will be considered, upon equal qualifications, preference will be given to candidates with a focus on synthetic methodology and/or target-oriented synthesis. The selected candidate is expected to participate in teaching chemistry at all levels of the BSc, MSc and PhD programs. The University of Basel has an established program for career progression allowing promotion to associate and full professor upon successful evaluation.

The Department of Chemistry is located near the centre of Basel, a town which provides a stimulating and supportive environment for interdisciplinary research thanks to the strong presence of science institutes as well as the chemical- and pharmaceutical industries. For further information see <http://www.chemie.unibas.ch>

The selected candidate is expected to commence the appointment in Spring 2016. Applications received by 31 May 2015 are guaranteed full consideration. The University of Basel is an equal opportunity and family friendly employer committed to excellence through diversity. To increase the number of women in leading academic positions, the University strongly encourages applications from women. Applications, including a *curriculum vitae*, list of publications, an outline of current and future research plans and names of four referees should be sent by email (as pdf file) to Prof. Dr. Jörg Schibler University of Basel, Dean of the Faculty of Sciences, Klingelbergstrasse 50, 4056 Basel, dekanat-philnat@unibas.ch.

For further information, please contact:
Prof. Dr. Marcel Mayor, Department of Chemistry, E-mail: marcel.mayor@unibas.ch.



UNIVERSITÄT BASEL

The Department of Pharmaceutical Sciences at the Faculty of Science, University of Basel, invites applications for a

Professorship in Molecular Pharmacy (Associate or Full Professor)

We are looking for a scientist with an outstanding track-record in the field of molecular pharmacy/medicinal chemistry. The successful candidate will help to further develop the strategic axis "Drug Sciences", for which the Department of Pharmaceutical Sciences is internationally renowned (<http://www.pharma.unibas.ch>).

The candidate is expected to:

- Establish a world-class research program in current topics of Molecular Pharmacy / Medicinal Chemistry, including drug design and synthesis, the investigation of target-ligand interactions and in vitro PK/PD evaluation
- Apply and extend available state-of-the art techniques for the drug discovery and development process (500 MHz-NMR, QQQ-LCMS, Biacore, ITC)
- Actively collaborate with colleagues in the Department of Pharmaceutical Sciences as well as in joint research projects within and outside the University of Basel
- Have teaching experience to lead undergraduate (in German) and graduate (in English) level courses on medicinal chemistry and related topics in the Bachelor and Master programs of the Department.

The position is to be filled February 1, 2017 at the latest. The University of Basel is an equal opportunity and family friendly employer committed to excellence through diversity. To increase the number of women in leading academic positions, the University strongly encourages applications from women. Please address requests for further information to Prof. Dr. Christoph Meier (christoph.meier@unibas.ch). Applications should be sent by May 15, 2015 as pdf to Prof. Dr. Jörg Schibler, Dean, Faculty of Science, University of Basel, Klingelbergstrasse 50, 4056 Basel, Switzerland, e-mail: dekanat-philnat@unibas.ch.

