

Junior Group Leader Positions in Biomedicine

Universitat Pompeu Fabra

Barcelona, Spain

The Department of Experimental and Health Sciences of University Pompeu Fabra (DCEXS-UPF) aims to fill **two Junior Group Leader Tenure Track** positions in Biomedicine. We encourage applications from exceptional scientists. Candidates are not restricted to particular knowledge areas but should clearly be able to synergize with and strengthen our ongoing Research Programs: Cell and Molecular Biology, Molecular Medicine Program, Systems Bioengineering, Genetics and Neurosciences, Biomedical Informatics, Evolutionary Biology and Complex Systems, and Transversal program. Women are encouraged to apply.

Successful candidates will be highly accomplished young scientists with a strong capacity for interdisciplinary research who will establish their first research group or be within the first years of independence. They will also be expected to actively engage in teaching of undergraduate and MSc/PhD students, therefore a clear motivation towards teaching will be valued for these positions.

The Department of Experimental and Health Sciences at UPF

The Department of Experimental and Health Sciences of Universitat Pompeu Fabra (DCEXS-UPF, <https://www.upf.edu/web/biomed>) is an internationally renowned biomedical research center in Barcelona, Spain. The DCEXS is located at the Barcelona Biomedical Research Park (PRBB, <https://www.prbb.org/>) with six other research institutes, including the newly created Outstation of the European Molecular Biology Laboratory (EMBL). With a staff of more than 300 scientists, the DCEXS combines the creation and transfer of knowledge through the seamless integration of research and teaching, well in line with the vision and values of Universitat Pompeu Fabra (<https://www.upf.edu/>), which holds top-level positions in state and international rankings for teaching quality and scientific productivity. The DCEXS trajectory of research excellence and innovation in education has been recognized with the "Maria de Maeztu" Unit of Excellence award by the Spanish Ministry of Economy and Competitiveness.

Research at the DCEXS

Understanding complex biological systems, particularly human biology and disease, requires interdisciplinary approaches integrating experimental biology, computation and engineering. The scientific focus of the DCEXS for the next five years is to strengthen and expand our research horizons under the broad overall scope of molecular biomedicine covered by our Research Programs. The DCEXS is organized in seven Research Programs (<https://www.upf.edu/web/biomed/programmes>) and is supported by cutting edge core facilities in flow cytometry, proteomics, genomics, microscopy, and scientific IT (<https://www.upf.edu/web/sct>).

The DCEXS promotes diversity in an inclusive environment that welcomes applicants regardless

of age, disability, gender, nationality, race, religion or sexual orientation.

Further information regarding the DCEXS and the group leader recruitment & selection process can be found at <https://www.upf.edu/web/biomed>

The Offer

- Number of open positions: 2
- 5-year tenure track position that can be consolidated to a permanent faculty position depending on external peer-review.
- Startup package covering the salary of one PhD student, consumables and laboratory equipment.
- Laboratory space for 5-7 people.
- Access to state-of-the-art core facilities.
- Target start date: June 2018.

The positions will be partially funded by the "Programa de Captació de Talent" La Caixa-UPF.

Application Procedure

All applications must include:

1. Motivation letter, including your choice of research interest at the DCEXS.
2. Brief proposal of your future research plans at DCEXS (max. 2 pages)
Please include an estimation of the equipment and facilities needed for your research.
3. CV, which must include the information included [in this document](#).
4. Contact details of 3 referees.

Applications must be addressed to avaluacio.cexs@upf.edu, with *Junior Group Leader Positions in Biomedicine* as the email title.

Application deadline: Please submit your application by March 15th 2018.

Interviews: Candidates will be invited to an Interview held during May at the DCEXS in Barcelona.