



Friedrich-Alexander-Universität
Naturwissenschaftliche Fakultät

Call for applications

Friedrich-Alexander-Universität Erlangen-Nürnberg (FAU)

The **Department of Biology** at the Faculty of Sciences at Friedrich-Alexander-Universität Erlangen-Nürnberg (FAU) invites applications for an

Open topic Junior Research Group

Call for **open topic applications to establish a junior research group** in the Department of Biology at Friedrich-Alexander-University Erlangen-Nürnberg. The Department of Biology consists of **a broad range of innovate and cutting-edge research groups and is strongly interconnected** with other Departments of the Faculty of Sciences as well as with the Faculty of Medicine of the FAU.

We are looking for a **highly motivated postdoctoral researcher** who is interested in establishing his/her independent junior research group within our department. The call is **open for any scientific topic** matching and expanding the research foci of the Department of Biology. Candidates with submitted Emmy Noether or ERC grant applications are highly encouraged to apply.

The group will be embedded in **a highly interactive and internationally visible collaborative research network** (FAU Humboldt professors, Leibnitz, Gates foundation, ERCs, etc.), has access to **state of the art infrastructure** (animal facility, green house, climate chambers, NHR, OICE, Sequencing core, S2 facilities), and will be integrated into the departmental teaching tasks.

The junior research group will be scientifically fully independent but associated with one of the research groups within the Department of Biology (Pharmaceutical Biology (Fuhrmann), Immunology (Nimmerjahn, Nitschke), Molecular Plant Physiology (Albert), Developmental Biology (Herzog), Computational Biology (Böckmann), Structural Biology and Protein Design (Muller), Cellular Biology (Kost), Neurobiology (Brandstätter)). For more information see: www.biology.nat.fau.eu/

We offer the group leader position (A13/E13) and a researcher position (85% E13; flexible to use) for three years, laboratory space, annual lump sum for consumables and shared usage of the central research facilities within the department.

Candidates should have an outstanding PhD degree in Biology or related subjects, and postdoctoral experience; we expect candidates to have an outstanding track-record with publications in internationally recognised peer-review journals and to be recognised by their research community. We expect distinct self-initiative and a strong interest to participate scientifically within the department. Successful acquisition of competitive third-party funds to finance one's own position (e.g., Emmy Noether or comparable) will allow the candidate to flexibly use all funds for personnel provided by the department.

The position is to be filled until 1 October 2024.

It is advised to establish personal contact with one of the biology group leaders prior to submission of applications. Please send your cover letter, full CV with publication list and a short 2-page research concept to the department spokesperson Prof Yves Muller (yves.muller@fau.de) **by April 30, 2024.**