

Postdoctoral Researcher/Junior Group Leader - Plant Molecular Cell Biology (m/f/d)

Friedrich-Alexander-Universität, Erlangen, TV-L E 13, A 13, Vollzeit, Befristete Anstellung: 36 Monate,
Bewerbungsschluss: 04.04.2025

Your Workplace

The FAU Cell Biology Division (Department of Biology, Friedrich-Alexander-University of Erlangen-Nuremberg, Germany) investigates the division and directional expansion of plant cells, two processes essential for the development of multicellular tissues and organs.

Benefits: We Have a Lot To Offer

- Regular promotion to the next level and increase in salary pursuant to the collective bargaining agreement for the public service of the German Länder (TV-L) or remuneration pursuant to the Bavarian Public Servants Remuneration Act (BayBesG) plus an additional annual bonus
- 30 days annual leave at five working days per week with additional free days on December 24 and 31
- Occupational pension scheme and asset accumulation savings scheme

Your Tasks

Characterization of molecular mechanisms underlying recently identified functions of Arabidopsis AtGBL3, a nuclear envelope-associated dynamin-related large GTPase, in nuclear envelope formation, global transcriptional repression and root development (Reimann et al. 2023-Nat Plants 9-766; <https://doi.org/10.1038/s41477-023-01400-5>). The successful candidate is expected to advance this project working closely together with and supervising a DFG (German Research Foundation)-funded PhD student. Her/his efforts to secure additional funding and to attain Junior Group Leader status will be actively encouraged and supported.

Key responsibilities:

- Conduct research to characterize molecular functions of the large GTPase AtGBPL3
- Supervise a DFG-funded PhD student working on this project
- Further develop this project and attract additional funding
- Establish and lead a junior research team
- Contribute to teaching at the undergraduate and graduate level

Your Profile

- PhD in Biology or a related field
- Strong background in molecular biology, biochemistry, genetics and microscopy
- Enthusiastic and innovative researcher/teacher

- Ability to successfully write grant proposals and papers
- Dedicated team player
- Excellent communication skills in English (minimum C2 level) and, preferably, in German (minimum B2 level)

Additional Information

Please attach the following documents to your application:

- Cover letter
- Detailed CV
- Contact information for at least two references

Interessiert?

Die vollständige Stellenausschreibung sowie alle Infos zum Bewerbungsverfahren finden Sie hier:

