

Über die Freie Universität

Zentraleinrichtung Botanischer Garten und Botanisches Museum -

Research assistant (Postdoc) (m/f/d) full-time job limited to 5 years, starting on March 1st, 2025 salary grade (Entgeltgruppe) 13 TV-L FU reference code: BO Berlin_25-2024_MQ 2024

Bewerbungsende: 16.12.2024

The Botanischer Garten und Botanisches Museum Berlin (BO Berlin), a central institution of the Freie Universität Berlin) is one of the world's leading institutions with a research focus on plant taxonomy and biodiversity. With extensive herbarium and living plant collections, one among several focal areas addresses plant diversity in the Euro-Mediterranean region. The institution is working towards an improved integration of molecular and morphological approaches in plant systematics, especially with the aim of improving the quality of monographic work and of accelerating the assessment of species diversity, as a scientific basis for plant conservation. With funding from the Mattfeld-Quadbeck foundation, a postdoc researcher is opened to work with botanical collections by using modern evolutionary research methods.

- a friendly working environment
- a wide range of training courses to further develop your skills
- support in balancing work and family in a family-friendly university
- flexible working time models (flexitime arrangement)
- various company health management offers
- 30 days' holiday per year, plus days off on December 24th and 31st
- a subsidized company ticket in the Berlin-Brandenburg transport association (VBB)
- commitment to sustainability, biodiversity and climate protection
- a great team

Job description:

The successful applicant will be part of the Research area "Plants" and work in projects studying the diversity and evolution of selected flowering plant genera, with a focus on the East Mediterranean and adjacent regions particularly the flora of Greece. The candidate's duties will range from integrative phylogenetic, phylogenomic and morphological analyses of selected genera, resulting in to corresponding publications to the optimization of taxonomic workflows and generating and supporting taxonomic treatments for the flora of Greece and the Euro+Med plantbase using the biodiversity informatics technologies developed at the BO Berlin ("EDIT Platform for Cybertaxonomy"). Work will include active interaction with international partners in particular in Greece in the context of the collaborative Flora of Greece Project and travelling to field sites, in particular in the East Mediterranean.

Requirements:

A completed master's degree; Ph.D. in plant sciences. Applicants must have completed or be near completion of the Ph.D. and must provide, in the latter case, proof of completion of the degree before the position begins.

Desirable:

Robust background in plant systematics with an understanding of collection-based research; deep interest and proven experience in molecular systematics (phylogenetics and species delimitation); affinity for the application of computing techniques in plant systematics; talent for teamwork; excellent communication and organisational skills; strong command of English (spoken and written).

The successful candidate is expected to work at the BO Berlin, Germany.

Weitere Informationen

Applications should be sent by e-mail, together with significant documents, indicating the **reference code**, in PDF format (preferably

as *one* document) to Verwaltung und Services: bewerbung@bo.berlin or postal to

Freie Universität Berlin
Zentraleinrichtung Botanischer Garten und Botanisches Museum
Verwaltung und Services
Königin-Luise-Str. 6-8
14195 Berlin (Dahlem)

With an electronic application, you acknowledge that FU Berlin saves and processes your data. FU Berlin cannot guarantee the security of your personal data if you send your application over an unencrypted connection.

Stellenausschreibung vom: 24.11.2024

SCHLAGWÖRTER

Zentraleinrichtung Botanischer Garten und Botanisches Museum