# INFORMATION

## Zentrale Universitätsverwaltung Abteilung 3 - Personal



156/2019

Halle (Saale), 01.02.2019

#### External Job Advertisement Reference files number 5-1055/19-H

The Martin Luther University Halle-Wittenberg, Faculty of Natural Sciences I, Institute for Biology, offer the following permanent position **starting April** 1st 2019:

#### Curator of the University Herbarium

This is a permanent full-time position (100%), the salary will be commensurate with the qualifications of the successful candidate within the salary scale 14 TV-L.

The position is affiliated with the head of the department of Geobotany and Botanical Garden, which comprises the research groups of Botany and Biodiversity (Prof. Martin Röser), Plant Ecology (Prof. Isabell Hensen), Geobotany (Prof. Helge Bruelheide). The department offers an inspiring working atmosphere with a focus on plant systematics, ecology and biogeography (<a href="www.botanik.uni-halle.de">www.botanik.uni-halle.de</a>).

The herbarium HAL holds c. 600,000 specimens, mostly seed plants and ferns, as well as fungi and lichen. It comprises separate regional collections from Germany as well as collections from Mongolia and includes about 15,000 type specimens.

The position is of central importance for the scientific profile of the department, the faculty and the university. In addition, there will be a close cooperation with the German Centre for Integrative Biodiversity Research (iDiv) Halle-Jena-Leipzig and iDiv's partner institutions (<a href="www.idiv.de">www.idiv.de</a>).

#### Requirements/ expected profile:

- PhD with excellent grades in botany
- Master or Diploma in Biology or equivalent topic
- Very good and broad knowledge in organismic botany and a strong research record, in particular using natural history collections
- Excellent publication record in the field of taxonomy, plant diversity and the Eurasian flora
- Clearly developed research profile, with a focus on state-of-the-art systematics
- Advanced experience in laboratory methods
- Record of excellent international cooperation
- Profound knowledge and pertinent experience in the general organisation of an herbarium, and in herbarium data management gained in a range of institutions
- Outstanding knowledge in nomenclature of plants and fungi (ICN) and advanced experience in design and usage of information platforms on taxonomy and nomenclature
- Teaching experience in undergraduate and graduate study programmes and plant identification courses
- Record of successful acquisition of independent funding
- Excellent communication skills in German and English writing and speaking. Knowledge of further languages would be desirable.
  Experience in handling of archival records and familiarity with historic handwritings is highly welcomed.

### Tasks/ job description:

- · Curation of the Herbarium HAL, maintenance and organisation of the herbarium according to international scientific standards
- Strategic development and expansion of the collections, own collection activities
- · Planning and transferring the herbarium into the planned new herbarium building and reorganisation of the collection
- Independent herbarium-based research in taxonomy and biodiversity, preferably on seed plants, using state-of-the-art methods
- Developing the herbarium with respect to digitization and web presentation
- Preparation and organisation of the digitization
- Scientific curation of the collection data in the international data management system JACQ
- Cooperation and data transfer, in particular of data on types, with JSTOR Global Plants
- Independent acquisition of funding for research projects and herbarium development
- Support of acquisition of funding in the department and cooperation in existing third party-funded projects
- Administration and organisation of the herbarium, supervision of the technical staff
- Active contribution to teaching in the department's study programmes; willingness to participate in field excursions and outdoor student courses
- Research cooperation with the German Centre for Integrative Biodiversity Research (iDiv) Halle-Jena-Leipzig and the associated collections
- Contribution to public outreach and citizen science projects

Martin Luther University Halle-Wittenberg is an equal opportunity employer. Disabled candidates with equal qualifications will be given preference. Women are strongly encouraged to submit an application.

For any queries please contact Prof. Helge Bruelheide, Tel.: 0345 55-26222.

All applications should be written in English and consist of (1) a motivation letter, focusing on research profile, key qualifications and development ideas for the herbarium (on at maximum two pages), (2) a curriculum vitae in tabular form, (3) certificates of academic degrees, (4) a list of all publications, (5) the five most important publications as pdf, and (6) contact information of two individuals who could provide an evaluation of the candidate upon

Please submit your full application as a single pdf with **registration number 5-1055/19-H** in the subject line until **02 March 2019** to Prof. Dr. H. Bruelheide, Martin Luther University Halle-Wittenberg, Institute of Biology, **E-Mail:** helge.bruelheide@botanik.uni-halle.de

The announcement takes place pending on fund availability and any possible budget restriction. Application expenses cannot be reimbursed by the Martin Luther University.