

**Zentrale Universitätsverwaltung
Abteilung 3 - Personal****804/2018**

Halle (Saale), 28.06.2018

**External Job announcement
Reg.-Nr. 5-6344/18-H**

The Martin Luther University Halle-Wittenberg, Faculty of Natural Sciences I, Institute of Biology offers the following position with a preferred **starting date of 1 September 2018**:

**Postdoctoral Researcher
'Theoretical genome evolution of male haploid social insects'**

Full-time: 100%

The position is *limited to 2 years*. The salary will be determined up to pay grade 13 TV-L depending on the assigned tasks and personal qualifications.

The position is affiliated to the research group of Prof. Robert Paxton within General Zoology, and the position will be located at the Martin-Luther-University Halle-Wittenberg in Halle (Saale), Germany.

Requirements/ expected profile:

- PhD in theoretical evolutionary biology awarded within the last 5 years
- Experience – as evidenced through publications – of individual-based modelling
- Knowledge of Next Generation Sequence dataset analyses
- Experience in developing evolutionary theory, particularly as applied to haplodiploid species
- Experience in supervising postgraduate students is desirable
- Fluent in English (spoken and written) with excellent communication skills; basic knowledge of German is an asset but not required

Tasks/ job description:

- To develop a theoretical framework of genome evolution in male haploid species
- Contribution to research within the German Research Foundation's Research Unit "So-Long" (<http://so-long.wikispaces.com>)

The research focus of the group is on evolutionary biology of social bees including the honeybee as the model system for many studies. A detailed research profile can be found at http://www.zoologie.uni-halle.de/allgemeine_zoologie/

Priority will be given to applicants with severe disability and with equal qualifications. Women are strongly encouraged to submit their applications.

For any queries please contact Prof. Dr. Robert Paxton, E-mail: robert.paxton@zoologie.uni-halle.de
Applications should consist of a single .pdf file including (i) a letter of application, (ii) a statement of research interests (1 page), (iii) your curriculum vitae, and (iv) the names and email addresses of two individuals who could provide a personal evaluation of you upon request.

Please submit your full application dossier *only in English and in electronic form* with **Reg.-Nr. 5-6344/18-H** in the subject line **until 1st August 2018** to the E-mail address robert.paxton@zoologie.uni-halle.de.

The announcement is made pending any possible budgetary restrictions. Application expenses cannot be reimbursed by the Martin-Luther-University.