

A Ph.D. studentship

Plant-pollinator interactions along an Afrotropical altitudinal gradient

We are seeking a highly motivated Ph.D. student to join a project assessing studies of plant-pollinator relationships between selected flowering plants and their pollinators on Mt. Cameroon. The research is focused on changes of general characteristics of pollination networks along the altitude, as well as on case studies of selected pollination systems. The student will process already collected data and material, as well as actively participate on field sampling (at least two times during the study) of data and their subsequent processing in collaboration with international specialists. The length of the study is 4 years.

The successful applicant will be supervised by Dr. Stepan Janecek and Dr. Robert Tropek (<u>www.insect-communities.cz</u>) as a part of the multidisciplinary team at the Faculty of Science, Charles University of Prague with a close collaboration with the Institute of Entomology and Institute of Botany, Czech Academy of Sciences.

Offered

- attractive scientific topic in an established international team
- standard university scholarship (up to 114,000 CZK annually according to discharging of the study responsibilities) and a part time employment (132,000 CZK annually), it sufficiently covers living expenses in the Czech Republic

Required

- enthusiasm in nature and ecological science
- ability to lead a field research in challenging conditions of tropical environments
- fluency in English
- a MSc degree in biology or related fields (in summer 2016 at the latest)

Desirable (but not necessary)

- previous experience of collaboration in scientific projects evidenced by a (co)authorship of research papers or conference contributions
- previous experience with botany and/or pollination biology
- basic knowledge of French

All applicants will send a structured CV, contacts of three referees, and a cover letter stating their previous work, qualification and motivation to both emails of Robert Tropek (<u>robert.tropek@gmail.com</u>) and Stepan Janeček (<u>janecek.stepan@centrum.cz</u>). Any questions should be sent to the same emails as well. Review of applications will begin on **5th January 2016** and will continue until the position has been filled. Selected applicants will be interviewed through Skype in half January 2016. The position is available from **early summer 2016**.