

# A Ph.D. studentship

## Changes in biodiversity of moths along an altitudinal gradient of Mt. Cameroon

We are seeking a highly motivated Ph.D. student to join a project assessing studies of species and functional diversity of moth communities on Mt. Cameroon. The student will actively participate on field sampling (about 2 months every year) of selected groups of moths 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. Robert Tropek and Prof. Vojtech Novotny as a part of the joint team at the Institute of Entomology, Biology Centre, Czech Academy of Sciences (led by Vojtech Novotny) and Faculty of Science, University of South Bohemia (led by Yves Basset), both institutions are located in Ceske Budejovice, Czech Republic. The team is a world-leading centre for tropical ecology, four Science/Nature papers were first-authored by its members over the past ten years.

## **Offered**

- attractive scientific topic in an established international team
- standard university scholarship (up to 102,000 CZK according to discharging of the study responsibilities) and 68% employment (182,000 CZK annually) on an ongoing grant for four years, 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

#### 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 moths or other arthropods
- basic knowledge of French

All applicants will send a structured CV, contacts of three references, and a cover letter stating their previous work, qualification and motivation to Robert Tropek (<a href="mailto:robert.tropek@gmail.com">robert.tropek@gmail.com</a>). Review of applications will begin on 20<sup>th</sup> February 2014 and will continue until the position has been filled. The position is available from 1<sup>st</sup> April 2014 (or later for those finishing their master studies in this academic year).