

PHD POSITION IN ANT ECOLOGY

Laboratory of Ecology and Evolution of Social Insects Biology Center, Czech Academy of Sciences

is looking for a PhD student for project:

MECHANISMS STRUCTURING ARBOREAL ANT COMMUNITIES IN TROPICAL FORESTS

We are looking for a motivated student to join our research team focused on ecology of tropical insects and plants (V. Novotný/Y. Basset group). The PhD candidate will study ecology and diversity of ants of New Guinea. He/she will participate on processing of unique material and datasets from one of the last unknown frontiers rain forest canopies. She/he will combine traditional taxonomic methods with molecular tools (barcoding, species phylogeny) and analyse ecological community data. He/she will work on available material and have opportunity to conduct research at our field stations in Papua New Guinea.

We offer 4-years scholarship at PhD program at Faculty of Science, University of South Bohemia (<http://www.prf.jcu.cz/en/>) and grant contract (50% position) at Biology Center, Czech Academy of Sciences (<http://www.entu.cas.cz/en/>). All research costs are fully covered. The scholarship including salary (~7000? annually) is highly sufficient to cover all living expenses in the Czech Republic.

Starting date for the position is flexible between April and September 2012.

Requirements:

- Master degree (or equivalent) in biology & environmental sciences
- enthusiasm for the topic and motivation to learn new things
- analytical experience with R and/or other statistical packages
- fluent English and ability to communicate within an international team

We offer:

- participation in cutting-edge tropical ecology research
- access to unique ecological and biological data and original research topics
- opportunity to learn novel methods

- combination of lab and field work

Candidates should send a statement of interest, a CV, and support letters from two referees to Dr. PETR KLIME?: peta.klimes@gmail.com. Deadline for applications is 1st April.

For further information do not hesitate to contact:

Petr Klime?, Biology Center, Czech Academy of Sciences

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