

Poland:PhD student position in damselfly ecology

Climate change effects on life history and physiology: intra- and interspecific interaction approach

PhD position under National Science Centre, Poland (

<http://www.ncn.gov.pl>), Opus 13

Study field: ecological interactions, evolution of life history, physiology, species geographic range, climate change

General theme

Climate change effects on species ecological interactions in damselflies. The PhD project will address the following questions: (1) How individuals that hatch earlier affect life history and physiology of individuals that hatch later in the season and vice versa. (2) What consequences this will have on species geographical ranges?

Job description:

- Field sampling (Poland, Scandinavia) and larval rearing in laboratory conditions (Poland)
- Measuring life history traits, e.g. larval size, growth rate and development time
- Quantification of physiological traits (Leuven University, Belgium)
- Writing manuscripts

Institution

Institute of Nature Conservation in Krakow, Polish Academy of Sciences (<http://www.iop.krakow.pl>)

Requirements:

- Master degree in biology, ecology or relevant field
- Fluency in English, written and spoken
- Strong motivation for research work (field and laboratory)
- Involvement in realization of the grant, including irregular working hours (availability)
- Additional attributes: documented research experience (e.g. publications, attendance in scientific conferences, involvement in research projects), basics in statistical analyses, ability to work as a team member, but also being independent, enthusiasm for working abroad, driving licence

Offer

PhD scholarship 3 000 PLN monthly for 3 years (36 months).

Funds to cover travel and accommodation costs during project meetings, research stays at project partners and scientific conferences.

Interested?

Please email your (1) CV, (2) a letter of motivation including relevant experience, (3) two letters of reference from academic referees, (4) copies of the scientific contributions (articles, conference

presentations, etc), (5) a copy of the MSc degree or equivalent to Dr. Szymon Sniegula (szymon.sniegula@gmail.com).

Deadline for application

The documents should be combined into a single PDF file and emailed by 31 January 2018 midnight 23:59 CET with the subject "Opus PhD application".

The pre-selected candidates can be invited for an interview through Skype during the first half of February 2018.

For more information email Szymon Sniegula, szymon.sniegula@gmail.com

and/or go to: [http://www.iop.krakow.pl/projekty,2.research_projects_\(national_financing\).html](http://www.iop.krakow.pl/projekty,2.research_projects_(national_financing).html)

Tentative Submission Deadline : 31 January 2018

[Further Information](#)