

## FORM FOR EMPLOYERS

INSTITUTION: Institute of Nature Conservation Polish Academy of Sciences

CITY: Kraków, Poland

POSITION: Assistant Professor (Adjunct)

DISCIPLINE: Biology

POSTED: 20.11. 2015

EXPIRES: 19.12. 2015

WEBSITE: [www.iop.krakow.pl](http://www.iop.krakow.pl)

KEY WORDS: evolutionary genetic, evolutionary ecology, application of genetic in nature conservation, molecular techniques

DESCRIPTION (field, expectations, comments): The Institute of Nature Conservation Polish Academy of Sciences, Kraków (Poland), will employ as Assistant Professor a scientist having PhD degree in biology, in order to perform research within the population genetics and evolutionary ecology of Lepidoptera, in particular concerning the study of the inter-species interactions (herbivorous animal-plant, parasite-host) as well as the influence of population fragmentation on gene transfer. The candidate should have a significant experience in field and laboratory works, with special consideration of differentiated molecular techniques, such as determination of micro-satellite polymorphism, AFLP, technique of RNA operation, cloning, practice in work on genomic library. The candidate should be also competent in *de novo* production of genetic markers for non-model species.

Time employed: Jan 1<sup>st</sup> 2016 – Dec. 31th 2019 (36 months)

### Requirements:

The Candidate should fulfill the following conditions:

1. The PhD degree within the biology scientific discipline.
2. Determined research interest, supported by documented scientific or practical achievements in the field of ecology and genetics, including publications in high-grade international journals (from JCR list)
3. Experience in application and management of scientific projects.
4. Long-term (multi-annual) experience in laboratory work covering the molecular techniques.
5. Fluent English language proficiency.
6. Advanced competency in statistic methods used in analysis of genetic data.

The following documents should be submitted by the Candidate joining the contest:

- letter of interest briefly explaining, why the Candidate is interested in the proposed research (application with the motivation letter), directed to the Director of the Institute of Nature Conservation PAS;
- curriculum vitae (scientific), with list of publications and other achievements;
- copy of PhD diploma;
- copy of identity document;
- declaration that the Institute of Nature Conservation Polish Academy of Sciences will be the principal scientific employer;
- declaration of the acceptance of the employment contest regulations obligatory in the Institute of Nature Conservation PAS (available in the Secretary of the Institute, A. Mickiewicza Ave. 33, 31-120 Kraków, room No 14)
- contact data (addresses).

The term and procedure of application:

The documents should be submitted to the Secretary of the Institute of Nature Conservation PAS, A. Mickiewicza Ave. 33, 31-120 Kraków, room No 14.

The application deadline is 19th December 2015.

The contest will be completed before the 22<sup>nd</sup> December 2015.

The Candidates will be informed about the conclusions of the contest immediately after its completion.