

Call for **doctoral scholarships** as part of the National Science Centre (Preludium BIS) "Hybridization with a common relative - the threat or chance for the protected bird species?"

## **Leading unit:**

Institute of Systematics and Evolution of Animals of the Polish Academy of Sciences

## **Potential supervisor:**

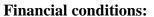
dr hab. Łukasz Kajtoch ORCID 0000-0001-7345-9400)



## Formal conditions:

Recruitment is combined with recruitment to the Doctoral School of Natural and Agricultural Sciences. Candidates must meet the requirements provided for in the rules of enrollment to the Doctoral School of Natural and Agricultural Sciences. These rules and recruitment documents (including the personal questionnaire) can be found at: <a href="https://botany.pl/index.php/en/teaching-en/doctoral-school-en/admissions-en">https://botany.pl/index.php/en/teaching-en/doctoral-school-en/admissions-en</a>

Recruitment concerns a research topic within the NSC project - information about the project: <a href="https://www.ncn.gov.pl/sites/default/files/listy-rankingowe/2022-09-15du59ho/streszczenia/576334-pl.pdf">https://www.ncn.gov.pl/sites/default/files/listy-rankingowe/2022-09-15du59ho/streszczenia/576334-pl.pdf</a>



A scholarship of PLN 5 000 PLN gross gross per month (first 2 years) and 6 000 PLN gross gross per month (second 2 years) financed by the NSC project. This scholarship includes a PhD scholarship.

## **Project information / requirements:**

- 1. M.Sc. degree in a biology, environmental protection, forestry or related fields.
- 2. Interest in zoology, ecology and evolutionary biology.
- 3. Good knowledge of English.
- 4. Familiarity with statistics and GIS.
- 5. No contraindications to field and laboratory work.
- 6. Documented active participation in various forms of disseminating scientific research results and co-authoring scientific or popular science publications.
- 7. A driving license, experience in bird ringing and laboratory work are welcome.

The implementation of the doctorate will also involve the implementation of a part of the doctorate in the units cooperating on the project (e.g. Institut de Systématique, Évolution, Biodiversité, Muséum of Natural History; Charles University; Hungarian Woodpecker Working Group - Birdlife Hungary).

Field work will consist of bird inventories, counting, catching, and environmental and landscape measurements.

Laboratory work will consist mainly in the DNA isolation and genotyping.

Analytical part will focus on bioinformatic elaboration of data and statistical analyses of results.

The set of documents should be sent electronically to dr hab. Łukasz Kajtoch lukasz.kajtoch@gmail.com and rekrutacja@isez.pan.krakow.pl until August 15, 2023.

The interview with candidates will take place in the beginning of September 2023, details will be announced later.













