

INSTITUTE OF DENDROLOGY POLISH ACADEMY OF SCIENCES

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Institute of Dendrology, Polish Academy of Sciences, announces recruitment for the position PhD student - scholarship holder in research project no. 2020/39/0/NZ8/03019 "Ecological consequences of clonal reproduction and dioeciousness exemplified with *Populus alba* L.", financed by the National Science Centre within the funding scheme Preludium BIS 2

1. Requirements:

- Candidate cannot be a student of PhD school and cannot hold a doctoral degree.
- Master degree in discipline of biological sciences, forest sciences, environmental science or related or meeting the conditions specified in art. 186 section 2 of the Act of July 20, 2018 Law on Higher Education and Science (Dz. U. z 2018 r., poz. 1668 z późn. zm.).
- Very good skills in written and spoken English, allowing for preparation of scientific publications and presentation of the results at scientific meetings.
- Experience in laboratory analyses in the field of genetics or molecular biology.
- Basic skills in the field of analysis and interpretation of genetic or molecular data.
- Ability to conducting field investigation.
- Additional advantages will be the candidate experience in bioinformatics data analyses, analysis using R, experience in the analysis and interpretation of DNA sequence data, and documented with publications previous research experience in the field of population genetics and genomics, driving licence.
- The condition for starting the implementation of tasks in the project and receiving a doctoral scholarship is a successful recruitment (competition no. 16/2021/ID/PSD http://www.idpan.poznan.pl/index.php/doctoral-school-pds-ipas/information-on-recruitment-at-the-institute-dendrology-pas) to the Poznań Doctoral School of Institutes of the Polish Academy of Sciences and commencing education there from the winter semester 2021/2022.

2. Job description in the Project:

The tasks of the doctoral student will include: 1) field research, laboratory work (DNA extraction, genetic analysis using microsatellite markers), 2) analysis and interpretation of dendrochronological and genetic data, 3) spatial pattern analysis, 4) computational analysis, preparation of publication and dissemination of the results.

As part of the project, we offer the opportunity to conduct research in an experienced research team. We provide support in carrying out works based on the latest research directions and experience in publishing research results in leading scientific journals. We create an atmosphere of good cooperation and open exchange of ideas.

The project includes a three-month internship at the University of Greifswald under the supervision of prof. Martin Wilmking and prof. Martin Schnittler.

We expect that the research results will allow them to be disseminated in the best international journals and will be the basis of the doctoral dissertation, and will also be presented at international conferences.

3. PhD thesis proposal:

Ecological consequences of clonal reproduction and dioeciousness exemplified with *Populus alba* L.

- The PhD project will take place for 48 months (from 01.10.2021) at the Department of Biogeography and Systematics, Institute of Dendrology, Polish Academy of Sciences, under PhD supervision of dr. hab. Grzegorz Iszkuło (iszkulo@man.poznan.pl).
- The PhD project will be conducted and financed within the NCN project PRELUDIUM BIS 2 reg. no. 2020/39/0/NZ8/03019. Scholarship is ensured during the PhD project for 48 months.
- Language of PhD course and thesis: English or Polish.
- The condition for the candidate's involvement and payment of the scholarship under the PRELUDIUM BIS 2 project is his/her admission to the doctoral school.

4. Required documents:

- 1) Application.
- 2) Curriculum Vitae with an information about possessed competences, an summary of scientific accomplishments and awards (including in particular: published scientific papers, conference speeches, participation in research projects, internships, training courses as well as other research achievements and scientific distinctions).
- 3) Copy of MSc diploma.
- 4) Recommendation letter issued by the research supervisor.
- 5) Declaration of availability to work in the Project with the indication of the starting date on 01.10.2021.
- 6) Declaration of consent to the processing of personal data contained in the fellowship offer for the needs of the recruitment process in accordance with the example below:
- "I declare that I consent to the processing of my personal data during the recruitment process for the position of DOCTORANT-SCHOLARSHIP STUDENT run by the Institute of Dendrology, Polish Academy of Sciences, based in Kórnik (62-035), Parkowa 5, in order to conclude a scholarship agreement."

Do not hesitate to contact with dr. hab. Grzegorz Iszkuło (iszkulo@man.poznan.pl) with question related to the PhD project.

5. How to apply:

The documents should be submitted by e-mail to the Department of Scientific Information of the Institute of Dendrology, Polish Academy of Sciences (Magdalena Łukowiak, lukowiak@man.poznan.pl) with a note: "Application for the position of doctoral student in project no. 2020/39/0/NZ8/03019"as a pdf attachment. If sending by electronic means is not possible, applications sent to the address: Institute of Dendrology, Polish Academy of Sciences, Parkowa 5, 62-035 Kórnik with an annotation on the envelope "Application for the position of doctoral student-scholarship holder in project no. 2020/39/0/NZ8/03019". Please do not send original documents.

6. Application deadline: 03/09/2021

7. Competition results: 16/09/2021

8. Terms of employment:

The successful candidate will receive fellowship for 48 months, under the rules of the Act of 20

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July 2018 Law on Higher Education and Science (Journal of Laws 2021, item 478, as amended), and in accordance with the terms of the PRELUDIUM BIS 2 competition. the amount planned in the project is PLN 264,000.00 (PLN 5,000/month before the mid-term evaluation and PLN 6,000/month after the evaluation). The above amount is the total cost of the scholarship, so the gross amount of the scholarship per month will be correspondingly lower.

9. Additional information:

The recruitment process is organized as an open competition. A doctoral student is recruited as part of a competition whose rules are pursuant to 2.1.3 Salaries and scholarships for students and PhD students - PRELUDIUM BIS 2 doctoral scholarships, Annex to NCN Council Resolution No 95/2020 of 14th September 2020 amending the Regulations on awarding funding for research tasks funded by the National Science Centre as regards research projects https://ncn.gov.pl/sites/default/files/pliki/uchwaly-rady/2020/uchwala95_2020-zal1.pdf#page=43

After the deadline for submitting applications will expire, the Committee may conduct interviews with candidates. In this case, each candidate will be informed individually about the first stage results, as well as the date of the interview.

At the same time, we would like to inform you that we will contact selected candidates, and incomplete applications, submitted after the deadline or in a form other than that indicated in the advertisement will not be considered.

Kórnik 22/07/2021

In compliance with article 13 of the General Data Protection Regulation (EU) 2016/679 of 27 April 2016, on the protection of natural persons with regard to the processing of personal data and on the free movement of such data, and repealing the Directive 95/46/EC (general directive on data protection), hereafter referred to also as "GDPR", the Institute of Dendrology, Polish Academy of Sciences, informs that:

The personal data included in the job application (and the documents attached to it) will be administered by the Institute of Dendrology, Polish Academy of Sciences, address: 62-035 Kórnik, Parkowa 5 (hereafter referred to also as "Administrator").

The Administrator can be contacted via an e-mail message sent to iod.idpan@man.poznan.pl or a letter sent to the address: Institute of Dendrology, Polish Academy of Sciences, 62-035 Kórnik, Parkowa 5, marked as "Dane osobowe" (= "Personal data").

Your personal data will be processed by the Administrator to conduct the process of recruitment for the position indicated in the recruitment announcement.

The legal basis for personal data processing is the consent (article 6, paragraph 1(a) of GDPR). At any time you have a right to withdraw consent, with no effect on the compliance with the right to process, which was implemented on the basis of the consent before its withdrawal. If the consent is withdrawn, the data covered by the consent, processed on its basis, will be removed immediately.

The consent can be withdrawn via an e-mail message sent to iod.idpan@man.poznan.pl or a letter sent to the address: Institute of Dendrology, Polish Academy of Sciences, 62-035 Kórnik, Parkowa 5, marked as "Dane osobowe" (= "Personal data").

The personal data will be processed until the end of the recruitment process and will be removed within 3 months after the end of the recruitment.

The predicted categories of recipients of the data are: providers of job announcement publication services, providers of systems for recruitment management, providers of IT services, such as providers of information systems.

Providing of personal information is voluntary but necessary for participation in the recruitment process.

You have a right to ask the Administrator for access to your personal data, including also asking for their copy, a right to correct them, remove or limit their processing, and a right to move the data (for processing of which a consent was given). You also have a right to lodge a complaint with the supervisory authorities (President of the Personal Data Protection Office in Poland, i.e. Urząd Ochrony Danych Osobowych).

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