Director of Institute of Animal Reproduction and Food Research of Polish Academy of Science in Olsztyn announces an open call for the position:

• assistant or associate professor at the Department of Biodiversity Protection IARFR PAS in Popielno dependently on the qualifications

#### **IARFR PAS location**

Institute is situated in Olsztyn (<a href="https://pan.olsztyn.pl/en">https://pan.olsztyn.pl/en</a>) and is one of the top ranked Polish research institutes that performs interdisciplinary research in agricultural and biological sciences, booth basic and applied. The Institute is equipped with state-of-the-art technology, has excellent core facilities and supportive administration. IARFR provides stimulating scientific environment, especially due to its cooperative, multidisciplinary character. Collaborations and exchange of knowledge and techniques between scientists from different disciplines is common and encouraged. Institute possesses high quality infrastructure in its resources (about 120 km from Popielno).

**Department of Biodiversity Protection** is situated in Popielno on a peninsula, in the reserve and in the Natura 2000 area (<a href="http://popielno.pl">http://popielno.pl</a>). There is the Institute Research Station and fully equipped laboratories of the Department: biochemical, in vitro and molecular biology. Such a location provides isolation from the city noise, contact with nature, but at the same time, access to the nearest cities (Ruciane-Nida and Pisz), located about 20 km away, does not take more than 15-20 minutes (<a href="https://pan.olsztyn.pl/research-dissemination/scientific-groups/biodiversity-protection/">https://pan.olsztyn.pl/research-dissemination/scientific-groups/biodiversity-protection/</a>).

### Scientific research and other tasks in which the Candidate would participate:

- research related to the genetic diversity of free-living animals using transcriptomic and proteomic methods,
- research related to the preservation of gametes, gamete and embryo banking as well as breeding biotechnologies that can be implemented in free-living animals,
- searching for breeding markers used in the development of effective techniques to reduce or intensify reproductive processes,
- studies on the dependence of microbiota on immunological parameters of the organism of free-living animals,
- development of non-invasive hormonal monitoring in relation to reproduction, behavior, etc. in free-living animals.
- Influence of environmental factors, such as feeding base, antroporession on homeostasis of selected animal species.
- Studies of mechanisms inducting pathological processes in organism on selected animal models in vitro.

## **Candidate qualification requirements:**

- Msc degree in case of application for associate profesor or PhD degree in case of application for assistant profesor position in agricultural, biological, veterinary or related sciences,
- experience, confirmed by scientific achievements, in studies on behavior, breeding, reproduction, microbiota in free-living and / or farm animals,
- good, documented by own research (in the form of a doctoral thesis, publication from the Philadelphia list and presentation of results at scientific conferences) knowledge of the subject of biology and behavior of animals,
- experience, confirmed by scientific achievements, in the application of molecular biology methods (Real Time PCR, Western Blot, genotyping) and microscopic techniques (immunohistochemistry, immunofluorescence),
- management in at least one project of the nature of basic research thematically related to the research activities of the Department of Biodiversity Protection would be additional advantage.
- a minimum of two months of scientific internship outside the home University or Institute,
- participation in research projects,
- active participation in scientific conferences,
- very good knowledge of English in speech and writing,
- ability to use computer equipment.

### **Expectations:**

- communicativeness and good organization of work,
- ability to work in a team, create research teams,
- applying research and development projects.

# The Institute offers:

- assistance in accommodation during the initial period near the Department location,
- academic work without the need to conduct classes with students,
- technical, administrative and organizational support,
- participation in courses, scientific trainings and conscious academic mentoring.

### **Application documents required from candidates:**

- curriculum vitae with scientific record,
- covering letter,
- copy of PhD diploma,
- documents confirming internship,
- recommendation letter signed by a recognized researcher.

The documents should be sent via e-mail to Mrs. Joanna Papurzyńska (Human Resources Specialist): j.papurzynska@pan.olsztyn.pl or by the post to the following address:

Mrs. Joanna Papurzyńska Human Resources Specialist Institute of Animal Reproduction and Food Research Polish Academy of Sciences Tuwima Street 10 10-748 Olsztyn

In your CV, please include a consent clause for the processing of personal data in the recruitment process:

"I consent to the processing of my personal data contained in the application documents by the Institute of Animal Reproduction and Food Research of the Polish Academy of Sciences in Olsztyn, 10-748 Olsztyn, ul. Tuwima 10, in order to carry out the recruitment process and publishing the full results of the competition on the Institute's website."

#### Information clause:

- 1. The administrator of personal data processed as part of the recruitment process is the Institute of Animal Reproduction and Food Research of the Polish Academy of Sciences in Olsztyn, 10-748 Olsztyn, ul. Tuwima 10, phone no. 89 523 46 86, e-mail: instytut@pan.olsztyn.pl.
- 2. Contact with the personal data protection officer is possible at the above-mentioned address.
- 3. The provided personal data will be processed in order to carry out the current recruitment process and kept until its completion on the basis of expressed consent (in accordance with Article 6(1) (a) of the GDPR).
- 4. You have the right to withdraw consent at any time without affecting the lawfulness of the processing which was carried out on the basis of consent before its withdrawal.
- 5. You have the right to access your personal data, request their rectification or removal. Submitting a request to delete data is tantamount to resignation from participation in the recruitment process. In addition, you have the right to request the restriction of processing in the cases specified in art. 18 GDPR.
- 6. You have the right to lodge a complaint with the President of the Personal Data Protection Office against the unlawful processing of his personal data. This authority will be competent to consider the complaint, provided that the right to file a complaint concerns only the lawfulness of the processing of personal data, and not the recruitment process.
- 7. Your data will not be profiled or made available to entities or third countries. The recipients of the data may be institutions authorized by law.
- 8. Providing your personal data is not obligatory, but it is a necessary condition to participate in the recruitment process.