

KRekBT-2/26

Lublin, 1 July 2026

THE INSTITUTE OF AGROPHYSICS OF THE POLISH ACADEMY OF SCIENCES IN LUBLIN
IS SEARCHING FOR:

SPECIALIST – RESEARCH TECHNICIAN POSITION (f/m) (1.00 FTE)

in the Department of Greenhouse Gas Research co-financed by research project “A Comprehensive Digital Platform for Land Use Planning, Carbon Footprinting, and Decision Making in European Agriculture” (Acronym: HOLOSEU) funded by the National Centre for Research and Development, under agreement no. ICTAGRIFOOD/III/64/HOLOSEU/2025 within the ERA-NET CO-FUND ICT-AGRI-FOOD call (hereinafter as “the Project”)

1. Key responsibilities:

- a) active participation in research activities conducted within the Department, including in particular:
- participating in field research on soil greenhouse gas emissions (using the chamber method) and *in situ* assessment of soil parameters at designated study sites,
 - collecting of soil samples and performing laboratory analyses of their physicochemical and microbiological properties (including DNA isolation, PCR, electrophoresis, and enzymatic activity assays) in accordance with the developed protocol and model requirements,
 - conducting laboratory measurements of soil gas emissions, including analyses using gas chromatography;
- b) performing data analysis, processing and interpreting research results, and reporting on the progress of ongoing research;
- c) preparing soil samples for laboratory analyses;
- d) preparing measurement setups and laboratory equipment for experimental work;
- e) collaborating in the implementation of new research methods and measurement procedures.

2. Requirements:

- Master’s degree in natural sciences, biology, agriculture or related fields,
- Experience in environmental sample collection and the application of standard soil analysis methods (e.g. assessment of soil physical, chemical, and microbiological properties, including DNA isolation, PCR, electrophoresis, and enzymatic activity assays);
- Good command of English, sufficient for reading and understanding scientific literature (minimum B1 level);
- Excellent analytical and communication skills, with the ability to work effectively as part of a research team;
- Valid Category B driving licence;
- Willingness to undertake frequent domestic field trips for field measurements and sampling;
- Reliability, accuracy, and the ability to complete assigned tasks in a timely manner.

3. It would be nice if YOU additionally have:

- Scientific dissemination activities (e.g. participation in scientific conferences and co-authorship of scientific publications).

4. We offer:

- a) Employment under a full-time employment contract (1.0 FTE) for the duration of the Project, i.e. 16 months (with the initial contract being a probationary employment contract), with a gross base salary of PLN 5,000 per month.
- b) working with the Institute with the highest rank for research units according to evaluation of the Ministry of Science and Higher Education (A+ rank), in the implementation of interesting international scientific project;
- c) access to modern infrastructure for R&D;
- d) mentorship and support from experienced researchers;
- e) opportunities for development and upgrading professional skills.

5. Required documents:

- a) Curriculum Vitae with information regarding research skills and prior experience in science with the following clause:
*„I allow my personal data stated in the abovementioned applications to be processed for the purpose of the recruitment by the Institute of Agrophysics of the Polish Academy of Sciences (20-290 Lublin, ul. Doświadczalna 4), in accordance with the General Data Protection Regulation (EU) 2016/679.”**
- b) cover letter (max. 1 page of A4 typewritten text)
- c) declaration of availability to work in the Project no later than September 2026;

please send **in electronic form via our Recruitment System by 15 July 2026:**

<https://career.ipan.lublin.pl/en/announcements/>

6. Additional information:

This competition is conducted in accordance with the terms of the grant agreement no. ICTAGRIFOOD/III/64/HOLOSEU/2025 within the ERA-NET CO-FUND ICT-AGRI-FOOD call, in line with the principles of Open, Transparent and Merit-based Recruitment (OTM-R), as set out in the European Charter for Researchers (2023), in particular the principles of transparency, the assessment of candidates' competencies based on fair and objective merit-based criteria, the appropriateness of the required qualifications to the position offered, and the equal treatment of all candidates.

We kindly inform that we contact only chosen candidates. Applications that are incomplete, submitted after the deadline or in the different form than required will not be processed.
We also reserve the right to close the recruitment process before the deadline indicated above.

*) Information clause on personal data is available on the following website:

<http://www.ipan.lublin.pl/wp-content/uploads/2019/02/information-clause-IA-PAS.pdf>