

FORM FOR EMPLOYERS

INSTITUTION: Institute of Plant Genetics, Polish Academy of Sciences, Poznań,
Poland

CITY: Poland, Poznań

POSITION: research assistant

DISCIPLINE: agriculture and horticulture

POSTED: 09.01.2026

EXPIRES: 09.02.2026

WEBSITE: <https://www.igr.poznan.pl>

KEY WORDS: plant biology, microbiology, bioinformatics

DESCRIPTION (field, expectations, comments):

Job details:

Number of positions: 01

Type of contract: full-time

Salary range: 5035,00 PLN (gross)

Place of work: Institute of Plant Genetics, Polish Academy of Sciences, Poznań, Poland

Required Qualifications

1. The professional title of Master's degree in the field of biology, biotechnology, bioinformatics or a related field, or meeting the conditions indicated in Art. 186 paragraph 2 of the Act of July 20, 2018 Law on Higher Education and Science (Journal of Laws of 2018, item 1668, as amended).
2. Experience with high-throughput sequencing data analysis, statistical analysis and visualization of complex biological data; experience with laboratory work and the experimental methods of molecular biology is an advantage but not required.
3. Publications in a field related to the topic.
4. Good organizational skills and experience working in a team.
5. Excellent communication skills in English.

6. Motivation to work independently.

Main Responsibilities

1. Conduct experiments to characterize the plant microbiome and the multidirectional molecular interactions within the plant-microbe system.
2. High-throughput sequencing data analysis, statistical analysis, and visualization of complex biological data.
3. Using molecular techniques from nucleic acid isolation, amplification and transcription (PCR, RT, dPCR, Real-time PCR), visualization and sequencing (Sanger sequencing, high-throughput sequencing).
4. Processing research results and preparing them for publication and deposit in databases.

What we offer

1. A full-time employment contract for the entire duration
2. 36 working days of vacation per year.
3. Excellent career development opportunities and a stimulating international working environment.

Required documents

1. Curriculum Vitae.
2. Complete publication list highlighting articles relevant to the advertised position.
3. Reprint of an article that the candidate considers to be the most important publication
4. Letter of motivation describing the candidate's research activities.
5. Contact information of 2 referees who may be contacted for an opinion about the candidate.
6. Scan or photocopy of degree or diploma.
7. Career break information (if applicable).
8. Experience certificates (if applicable).
9. Consent to the processing of the applicant's personal data for the purposes of the selection process.

How to apply

Please send applications in English with all required documents in electronic format, combined in a single file, to: **work@igr.poznan.pl**

Clearly indicate the position for which you are applying in the subject line of the email.

Informal inquiries about the position should be directed to the following email address: **lbla@igr.poznan.pl**

Selection Process

The documents submitted by applicants will be reviewed by the Selection Committee to determine the applicant's suitability for the position. Potential candidates will be invited for an interview via video conference or by visiting IPGPAS).

Criteria for evaluating candidates to be hired as postdoctoral fellows:

1. Match of the candidate's experience and skills with the proposed area of study
2. Creativity as measured by:
 - a. Quality and number of publications in which the candidate is first author or corresponding author, number of citations of the candidate's work (Web of Science Core Collection) and Hirsch Index;
 - b. Number of patents/patent applications and/or implementations (if applicable);
 - c. Quality and number of research projects and development work led (if applicable).
3. Mobility in their scientific career, including completed scientific internships, change of scientific profile, internships and work in industry.

Announcement of results: As soon as possible after the deadline.

The application must contain the following statement

"I, the undersigned, give my consent to the processing by the Institute of Plant Genetics, Polish Academy of Sciences (hereinafter referred to as IGR PAN) with headquarters at Strzeszynska 34, 60-479 Poznan, my personal data contained in the submitted competition documentation for the needs necessary in the recruitment process, including to put my name and surname in the information on the results of the recruitment carried out on the Institute's website. I have been informed that consent is voluntary and that I have the right to withdraw my consent at any time, and withdrawal of consent does not affect the lawfulness of the processing that was carried out on its basis before its withdrawal. I have also read the IGR PAN information clause."

ATTENTION: at the stage of the recruitment process, there is no requirement to present documents certified by the apostille clause nor the requirement of nostrification of diplomas (<https://nawa.gov.pl/uznawalnosc/informacje-dla-uczeln/nostryfikacja-dyplomow>). These requirements must be met if the candidate is accepted.