

FORM FOR THE ADVERTISER

INSTITUTION: The National Institute of Horticultural Research

CITY: Skierniewice

POSITION: Assistant Professor (W/M) at the Department of Applied Biology

SCIENTIFIC DISCIPLINE: Agriculture and Horticulture

DATE OF ANNOUNCEMENT: April 17, 2026

APPLICATION DEADLINE: May 17, 2026

LINK TO OFFER: <https://www.inhort.pl/praca-przetargi-zapytania/konkursy-na-stanowiska/>

KEYWORDS: assistant professor, agricultural sciences, horticulture, plant physiology, *in vitro* cultures, cryopreservation, isolation of microspores and protoplasts, flow cytometry.

DESCRIPTION

The National Institute of Horticultural Research is looking for a candidate for the position of Assistant Professor at the Department of Applied Biology.

The candidate's responsibilities will include:

1. Planning, establishing, and conducting experimental work in the field of plant *in vitro* cultures, cryopreservation and physiology of horticultural plants,
2. Performing laboratory work and interpreting the obtained research results, including statistical analysis.
3. Preparing reports and scientific publications based on the conducted research in both Polish and English.

Requirements:

- a doctoral degree in agriculture and horticulture or biological sciences,
- at least 10 years of professional experience in a research institution with a biological and/or agricultural and horticultural profile,
- theoretical and practical knowledge of plant physiology, biochemistry and *in vitro* cultures,
- knowledge of techniques of meristems, microspores and protoplasts isolation, cryopreservation, flow cytometry, biochemical analyses (enzyme activity analyses, spectrophotometric and fluorescence assays), molecular techniques (ELISA tests, isolation of genetic material, PCR and qPCR reactions, agarose and polyacrylamide gel electrophoresis) and the ability to prepare slides for microscopic observation,
- scientific achievements supported by at least 10 scientific publications,
- active participation in research projects,
- active participation in international and national scientific conferences and courses and training sessions, e.g. in cryopreservation techniques and flow cytometry,

- experience in organizational work (participation in organizing courses, workshops or scientific conferences),
- proficiency in Microsoft Office and Statistica,
- fluent knowledge of Polish and English, both written and spoken.

Candidates are requested to submit the following documents:

- application for employment for the position of Assistant Professor,
- a copy of the diploma confirming a doctoral (PhD) degree,
- scientific curriculum vitae with a list of scientific articles, conference abstracts, completed and/or ongoing research projects, courses, trainings, received awards and distinctions, and other achievements,
- statement of English competence or confirmed by a certificate,
- consent to the processing of personal data (applications without consent will not be processed),
- statement from the candidate confirming that, if employed as an Assistant Professor, the National Institute of Horticultural Research will be their primary place of employment.

Applications should be submitted by **May 17, 2026**, by e-mail (aplikacja@inhort.pl), either in person or by registered mail to the Human Resources Department of the National Institute of Horticultural Research, Pomologiczna Street 18, 96-100 Skierniewice, Poland, with the note “Job offer for an Assistant Professor in the Department of Applied Biology”

Candidates will be notified by phone, e-mail or post about the date of the competition, including the interview with selected candidates in person or using an IT system enabling it to be performed remotely.

GDPR information clause:

Under Article 13 of Regulation (EU) 2016/679 of the European Parliament and of the Council of 27 April 2016 on the protection of natural persons concerning the processing of personal data and on the free movement of such data and repealing Directive 95/46/EC, we inform you that the Administrator of your data is The National Institute of Horticultural Research based in Skierniewice, Konstytucji 3 Maja 1/3 Street.

1 The Administrator has appointed a Data Protection Officer (DPO), who can be contacted at the e-mail address: iod@inhort.pl on all matters concerning your data.

2. Your data will be processed for the recruitment conducted by The National Institute of Horticultural Research based on of Article 6(1)(a) of the GDPR.