

## ADVERTISERS FORM

**INSTITUTION:** Research Institute of Horticulture

**CITY:** Skierniewice

**POSITION:** Adjunct in the Department of Plant Protection from Pests

**SCIENTIFIC DISCIPLINE:** biological sciences, biochemistry

**DATE OF ANNOUNCEMENT:** 03-02-2020

**DEADLINE FOR SUBMITTING OFFERS:** 05-03-2020

**LINK TO THE WEBSITE:** <http://www.inhort.pl/konkursy-na-stanowiska>

**KEYWORDS:** Adjunct, life sciences, biological sciences, biochemistry

### **DESCRIPTION:**

The Research Institute of Horticulture is looking for a candidate for the position of adjunct in the Department of Plant Protection from Pests. The Candidate's duties will include: (1) planning, setting up and conducting field, greenhouse and laboratory experiments in the field of organic farming including plant protection from pests, (2) exploring the microbiome-mesofauna-plant interactions with particular emphasis on the rhizosphere and volatile compounds as the carrier, (3) interpretation of the research data, including the analysis of the biodiversity of soil microorganisms and data obtained by Next-Generation Sequencing techniques, (4) writing reports, patent or utility models applications, scientific articles in Polish and English from the studies performed.

The candidate shall hold the academic degree of doctor (PhD), in accordance with Article 114 of the Law of 27 July 2005 on Higher Education (Official Gazette No. 164, item 1365 with amendments) in the field of biological sciences for the discipline of biochemistry. S/he shall demonstrate possession of at least 6-month professional experience in a scientific unit on a research-technical position with a similar scientific profile, perfect written and spoken Polish, good command of English (at least B2 level confirmed with appropriate certificate) allowing for writing scientific papers, scientific experience in the field of natural sciences supported by published articles (total IF at least 10), participation in national and international scientific projects, active participation in national and international scientific conferences. Owning a patent with at least national coverage will be an additional advantage. Theoretical and practical knowledge is required in the field of: next generation sequencing technology, soil microorganisms, bioinformatic analysis of the environment biodiversity, including soil environments, supported by scientific publications.

### **Candidates are asked to submit the following documents:**

- application for employment as an adjunct,
- a copy of diploma confirming the possession of a doctoral degree,
- a scientific biography with a list of publications (stating their IF),
- declaration of no criminal records,
- declaration of knowledge of English, confirmed by a certificate,
- a statement that in the event of being accepted for work, the Research Institute of Horticulture will be the first place of employment of the candidate.

Applications should be submitted by 05-March-2020 in person or by registered post in the Employee Affairs Department of the Research Institute of Horticulture, Street Pomologiczna 18, 96-100 Skierniewice. Candidates will be notified about the date of the competition by phone, e-mail or post.