



DIRECTOR OF THE INSTITUTE OF SOIL SCIENCE AND PLANT CULTIVATION – STATE  
RESEARCH INSTITUTE ANNOUNCES A COMPETITION FOR A POSITION OF AN ADJUNCT  
AT THE DEPARTMENT OF BIOCHEMISTRY

**I. Name and description of the work position, including European classification**

Recognized Researcher (R2) - a holder of a doctoral degree or its equivalent, who is not an autonomous researcher:

- Holders of a doctoral degree who have not yet attained a clear level of autonomy.
- Researchers at an equivalent level of experience and competence.

**II. Range of research works**

1. Studies of the chemical structure, activity and practical use of biologically active substances specific to plants,
2. Determination of the influence of environmental, agritechnical and genetic factors on the qualitative and quantitative composition of substances affecting the nutritional value of crops,
3. Testing of post-extraction vegetable waste, its use in animal nutrition and in the manufacture of food supplements,
4. Study of the influence of biotic and abiotic factors on the chemical composition of plants,
5. In vitro biosynthesis of natural compounds,
6. Improvement and development of methods for determining the content of selected plant components.

**III. Requirements for the candidate**

**1. Obligatory Requirements**

- a) Doctoral degree in the field of agricultural, biological, chemical or related sciences.
- b) Achievements in previous scientific work, including authorship or co-authorship of scientific publications with a total value of 100 parametric evaluation points according to the list and scoring of journals of the Ministry of Science and Higher Education (at least 3 publications in journals covered by the Journal of Citation Report), whereas at least 24 points were gained after obtaining the degree of doctor of science.
- c) Developing and submitting a research project to NCN, NCBR or other research financing institution.
- d) Motivation for scientific work documented by publications and participation in scientific life (including scientific internships, participation in conferences).
- e) Fluency in English in speech and writing, documented with minimum B2 certificate

