



Instytut Uprawy  
Nawożenia i Gleboznawstwa  
Państwowy Instytut Badawczy



DIRECTOR OF THE INSTITUTE OF SOIL SCIENCE AND PLANT  
CULTIVATION  
A STATE RESEARCH INSTITUTE IN PUŁAWY, POLAND  
ANNOUNCES A COMPETITION FOR THE POSITION OF AN ADJUNCT  
IN THE DEPARTMENT OF SOIL SCIENCE EROSION AND LAND  
CONSERVATION

**I. The scope of research works:**

1. Researching the physical and chemical properties of soils as well as the processes and dynamics of their changes based on the spectral properties of soil samples;
2. Developing prognostic models of physical and chemical parameters of soils based on the spectral properties of soil samples;
3. Developing and improving methods for preventing soil degradation;
4. Mapping physical and chemical properties of soils using GIS systems;
5. Performing statistical and chemometric analyses and knowledge of statistical software;
6. Performing soil spectral analysis - knowledge of software for spectral analysis;
7. Disseminating scientific accomplishments, including publications and active participation in scientific life.

**II. Requirements for the candidate:**

**1. Obligatory requirements**

1. Doctoral degree in the field of agricultural, biological, chemical or related sciences.
2. 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 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.
3. Developing and submitting a research project to NCN, NCBR or other research financing institution.
4. Motivation for scientific work documented by publications and participation in scientific life (including scientific internships, participation in conferences).
5. Fluency in English in speech and writing, confirmed by FCE certificate or an equivalent document (according to Journal of Laws of 2011, No. 204, item 1200).

**2. Walcone skills:**

- 1) Knowledge of additional foreign language;
- 2) Experience in field work;
- 3) Function of a reviewer in high-value journals (IF);

### **III. Perspectives for professional development:**

1. An adjunct may be promoted to the position of an associate professor after fulfilling the following criteria:

- 1) Criteria for candidates holding the degree of doctor habilitated in the field of agricultural, biological, chemical, economical or related sciences.

- a. Readiness to undertake research issues justified by the needs of the Institute.
- b. Managing an original grant or an equivalent project financed from external funds.
- c. Domestic or foreign scientific internship or comparable cooperation with a foreign research institution documented by joint projects and/or scientific achievements.
- d. Achievements in educating of the academic staff - acting as a promoter in at least one PhD program.
- e. Achievements in previous scientific work, including authorship or co-authorship of scientific publications with a total value of 300 parametric evaluation points according to the list and scoring of journals of the Ministry of Science and Higher Education.
- f. Activity in scientific life and organizational skills (reviews of publications and/or research projects, organization and participation in conferences, organization of workshops, courses, etc.)

- 2) Criteria for candidates holding the doctor's degree:

- a) Demonstrating distinguished scientific achievements in the represented field with a total value of 250 points of parametric evaluation according to the list and scoring of journals of the Ministry of Science and Higher Education.
- b) Performing the function of an auxiliary promoter in at least one PhD program.
- c) Demonstrating recognized organizational achievements in the implementation and dissemination of research results.
- d) The candidate's qualifications shall be assessed by the Scientific Council based on the opinions of two reviewers, including one from outside the Institute.

2. An adjunct may be promoted to the position of a full professor after fulfilling the following criteria:

- 1) Professor's degree in agricultural, biological, chemical or economic sciences.
- 2) Preparedness to take up research issues justified by the needs of the Institute.

- 3) Achievements in the scientific work to date, including authorship or co-authorship of scientific publications with a total value of at least 450 points on the basis of evaluation according to the list of journals from the list of journals of the Ministry of Science and Higher Education.
- 4) Participation in the training of scientific staff - acting as a promoter in at least two doctoral theses, reviews of doctoral dissertations, habilitation and profesor-award procedures.

**IV. Remuneration of an employee on the position of an adjunct:**

PLN 2600.00 to 5500.00 per month

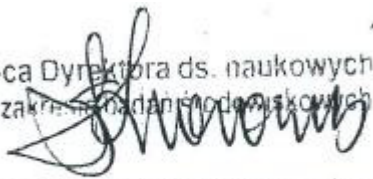
**V. The required documents:**

1. Curriculum vitae
2. Cover letter-outlining briefly the interests of the candidate
3. A list of up-to-date research and scientific achievements and plans for further career.
4. Documents confirming scientific degrees and titles of the candidate.
5. A statement that after the acceptance of the employment, the Institute will be the primary place of work for the candidate
6. A consent to the processing of personal data

*The employees of IUNG-PIB are not obliged to submit the documents listed in point 3, 5,6.*

**VI. Method, term, and place of the submission of documents**

The required documents are to be sent by a traditional mail the address of the Institute (The Institute of Soil Science and Plant Cultivation – SRI, street: Czartoryskich 8, postal code: 24-100 Puławy, Poland) , or submitted personally in the human resources department of the Institute, from Monday to Friday, from 7 AM to 3 PM, no later than on 10.04.2018 , or the email address: [kadry@iung.pulawy.pl](mailto:kadry@iung.pulawy.pl)

Z-ca Dyrektora ds. naukowych  
w zakresie badań i nadzoru naukowych  
  
prof. dr hab. Stanisław Krasowicz, prof. zw