



# WROCLAW UNIVERSITY OF ENVIRONMENTAL AND LIFE SCIENCES

THE FACULTY OF LIFE SCIENCES AND TECHNOLOGY, DEPARTMENT OF PLANT NUTRITION

## ANNOUNCEMENT No. 1

The Department of Plant Nutrition, Wrocław University of Environmental and Life Sciences, is pleased to announce the XIV International Symposium **“Microelements in agriculture and environment”** to be held in Polanica Zdrój, Poland, **23rd – 26th June 2020**.

A special event during the symposium will be celebration of the jubilee of **prof. dr hab. Zofia Spiak**, a long-time head of the Department of Plant Nutrition, former Agricultural Chemistry

### The main scientific problems presented at the Symposium:

- Microelements in plant production (arable ground, grassland, horticultural production, forestry);
- Diagnostics of the microelement deficiencies, nutritional requirements and the microelement fertilization techniques, microelement fertilizers;
- Methods of the microelement determination;
- The physiological role of microelements in plant, animal and human organism,
- Trace elements in animal and human nutrition;
- Environmental aspects of the microelement excess and toxicity.

The detailed programme will be published in Announcement No. 2.

Simultaneously, all the information concerning this even will be available *via* the conference website: [www.mikroelementy.eu](http://www.mikroelementy.eu)

**The conference fee – 1390 PLN**

### The cost of participation in the Symposium includes:

- **organizational expenses and conference materials**
- **accommodation (3 nights), bus transits**
- **full board** (including the conference banquet and grill feast)
- **sightseeing tour** – the Polanica Zdrój spa park, the Chess park, the mineral water pump-room “Wielka Pieniawa” and more attractions.

The applications should be sent to:

**XIV Sympozjum Mikroelementowe 2020**  
**Teresa Magdalena Rafalska**  
**Uniwersytet Przyrodniczy we Wrocławiu**  
**Katedra Żywienia Roślin**  
**ul. Grunwaldzka 53, 50-357 Wrocław**

or submit *via*: [www.mikroelementy.eu](http://www.mikroelementy.eu)



Wrocław University of Environmental and Life Sciences  
Department of Plant Nutrition  
ul. Grunwaldzka 53, 50-357 Wrocław  
tel./fax. 71 3205605  
e-mail: [zywienie.roslin@upwr.edu.pl](mailto:zywienie.roslin@upwr.edu.pl)