



**Department of Regional Bioenergy  
Department of Sustainable Development  
Department of Ecology**

under the auspices of the Dean of the Faculty of European Studies and Regional Development  
at the Slovak University of Agriculture

**Assoc. Prof. Oľga Roháčiková, PhD.,**

cordially invite you to the 4th International Scientific Conference

**FAST-GROWING TREES AND PLANTS GROWING  
FOR ENERGY PURPOSES**

**(Theory and good practices of growing and energy use of biomass)**

**September 4–5th 2019 in Nitra**

**1st Announcement**

The aim of the international conference is to present a comprehensive view on the importance of biomass for its sustainable energy use. Results obtained from the studying functional processes that are responsible for the production potential of energy trees and plants under specific agro-environmental conditions will be presented. Another objective is to point to "good practice" experiences of growing and environmental impact of energy crops.

Innovative EU strategies related to the circular economy in terms of applied bioenergy research focused, in particular, on the latest trends in biochemical and thermochemical conversion of biomass to biofuels with higher energy density will be also discussed.

At the end of the conference, the participants will be able to take part in an excursion to the experimental plantation of fast-growing trees and plants in Kolíňany, biogas station and a laboratory for biomass gasification.

The Conference is intended for university educators, researchers, practitioners, PhD. students and the scientific public.

**Languages of the Conference:** Slovak, Czech and English

### **Scientific Committee**

Prof. Zuzana Jureková, PhD. – SUA in Nitra, Slovakia

Prof. Ján Gaduš, PhD. – SUA in Nitra, Slovakia

Assoc. prof. Shigeru Okada, PhD. – The University of Tokyo, Japan

Prof. Ján Mareček, PhD. – Mendel University in Brno, Czech Republic

Prof. Dr. Edward Pierzgaliski, PhD.- Warsaw University of Life Sciences Warsaw

### **Organizing Committee**

Martin Prčík, PhD.

Marián Kotrla, PhD.

Martin Hauptvogel, PhD.

Ľubica Cíváňová

Žaneta Pauková, PhD.

Tomáš Giertl, PhD.

**Venue:** SUA Congress Centre, Tr. Andreja Hlinku 38, Nitra

**Subscription and abstract submission deadline:** April 12th, 2019

**Registration fee payment deadline:** June 14th, 2019

**Registration fee:** 90 € per person

The registration fee includes food (refreshments and 2 lunches), organizational costs, peer-reviewed conference proceedings on CD-ROM, printed abstract proceedings and social evening.

### **Accommodation**

In case of interest, accommodation in the Student Dormitory A. Bernolák (Tr. Andreja Hlinku 38, Nitra) can be arranged. The reservation will be provided individually, based on advance request.

## Papers

Papers can be written in Slovak, Czech and English language (max. 8 pages). Selected papers will be published in the scientific journal ***Acta Regionalia et Environmentalica*** (in English language).

The papers should be sent to: martin.hauptvogel@uniag.sk

**Paper submission deadline:** June 14th, 2019

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## Instructions for authors

Text format: text editor Microsoft Word 03–16 (\*.doc)

Margins: 2.5 cm; Line spacing: single; Font style: Times New Roman

### **PAPER TITLE IN THE ORIGINAL LANGUAGE OF THE PAPER**

(14pt, upper case, bold, centred, skip one line)

### **PAPER TITLE IN ENGLISH**

(14pt, upper case, bold, centred, skip one line)

NAME SURNAME<sup>1</sup>, NAME SURNAME<sup>2</sup>

(12pt, small capitals, centred, skip one line)

<sup>1</sup>Author-Workplace-Name

<sup>2</sup>Author-Workplace-Name

(12pt, centred, skip one line)

### **Abstract**

Abstract in English (11pt, justified paragraph, without indenting, max. 1000 characters)

### **Keywords:**

Keywords in English, up to 6 keywords (11pt, justified paragraph, without indenting)

### **Introduction**

### **Material and methods**

### **Results and Discussion**

### **Conclusions**

(12pt, justified paragraph)

### **Acknowledgements**

Acknowledgements in the original language of the paper (12pt, without indenting)

### **References**

RAYBURN, A. L. - CRAWFORD, J. – RAYBURN, CH. M. – JUVIK, J. A. 2009. Genome size of three *Miscanthus* species. In *Plant Mol. Biol. Rep.*, Springer, 27, 2009, p. 184-188.

(12pt, justified paragraph, in alphabetical order)

### **Contact address:**

Name, Surname, Workplace address, tel. number, email (12pt, justified paragraph)