# Faculty of Technology Technical University in Zvolen



# XXVI. INTERNATIONAL CONFERENCE OF YOUNG SCIENTISTS 2024

# held under the auspices of

dean of Faculty of Technology

doc. Ing. Pavel Beňo, PhD.

June 25 - 26, 2024

# Zvolen, Slovakia



The event is organized in cooperation with the Drevársky kongres, member of Zväz slovenských vedeckotechnických spoločností

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#### Organising committee

doc. Ing. Zuzana Brodnianská, PhD. doc. Ing. Peter Koleda, PhD. Ing. Stanislav Kotšmíd, PhD. Ing. Marek Lipnický, PhD. Ing. Tomáš Kuvik, PhD. Ing. Vladimír Mancel Ing. Tomáš Čuchor

#### **Conference goals**

The international scientific conference is intended for doctoral students and young scientists (up to 35 years of age) of universities and scientific workplaces focused on the field of construction and management of machines and manufacturing equipment in agricultural, forestry and food production, on the marketing of machines and technical systems.

The conference program will enable the participants to become familiar with the scientific research activities of universities and other institutions at the international level and will provide space for mutual exchange of information and experience in the areas of focus of the conference.

#### **Conference areas**

- development trends in hydraulic elements, systems and fluids used in agricultural, forestry and manufacturing technology,
- o automation, robotics, and informatics,
- o energy and environment,
- o quality and reliability of machines and equipment,
- o technology and mechanization of agriculture and forestry,

o technology of production processes,

- properties and processing of agricultural and forestry materials and products,
- management of production processes and security of technical systems.

#### Contact:

doc. Ing. Peter Koleda, PhD. Department of Manufacturing and Automation Technology Faculty of Technology Technical University in Zvolen Študentská 26 960 01 Zvolen e-mail: peter.koleda@tuzvo.sk

# Conference website

# PRELIMINARY CONFERENCE PROGRAMME

| June 25, 2024                       |                       |
|-------------------------------------|-----------------------|
| $08^{00} - 09^{00}$                 | registration          |
| $09^{00} - 09^{15}$                 | opening of conference |
| 09 <sup>15</sup> - 10 <sup>30</sup> | presentations         |
| 10 <sup>30</sup> - 10 <sup>45</sup> | coffee break          |
| 10 <sup>45</sup> - 12 <sup>00</sup> | presentations         |
| 12 <sup>00</sup> – 13 <sup>00</sup> | lunch                 |
| 13 <sup>30</sup> – 15 <sup>00</sup> | presentations         |
| 16 <sup>00</sup>                    | social evening        |

### June 26, 2024

| 08 <sup>30</sup> | tourist trip          |
|------------------|-----------------------|
| 12 <sup>00</sup> | closing of conference |

## The most important dates

May 15, 2024

Deadline for sending obligatory application and abstract

#### May 31, 2024

Deadline for payment of conference fee and sending paper

Information about the conference program on the website – beginning of June 2024

### **OBLIGATORY APPLICATION FORM**

(please use online registration)

XXVI. International Scientific Conference of Young Scientists 2024

June 25 - 26, 2024

Complete the obligatory application form online on the conference website by May 15, 2024

| Surname:            | <br> |
|---------------------|------|
| Name:               | <br> |
| Degree:             | <br> |
| Address:            | <br> |
|                     | <br> |
| Phone:              | <br> |
| E-mail:             | <br> |
| Oral presentation*: |      |

Catering: (included in conference fee) June 25, 2024 breakfast lunch June 26, 2024 breakfast

Accommodation: student dormitory TUZVO, 16 €/night (not included in conference fee, payment individually)



June 25/26, 2024

| Place:        | Faculty of Technology        |
|---------------|------------------------------|
| Date:         | June 25 – 26, 2024           |
| Registration: | June 25, 2024, 08:00 – 09:00 |

# **PAYMENT INSTRUCTIONS**

GENERAL INFORMATION

| Account name:    | Drevársky kongres                      |
|------------------|--|
|                  | T.G. Masaryka 2117/24                  |
|                  | 96001 Zvolen                           |
| IČO/ID:          | 00623806                               |
| DIČ/VAT:         | 2021495685                             |
| Chairman DK:     | doc. Ing. Andrea Janáková Sujová, PhD. |
| Account number:  | 0071643070/0900                        |
| IBAN:            | SK36 0900 0000 0000 7164 3070          |
| BIC/SWIFT:       | GIBASKBX                               |
| Bank:            | Slovenská sporiteľňa, a. s. Zvolen     |
| Variable symbol: | 1007                                   |
|                  |  |

Conference fee: 120 € (includes catering, social evening, presentation materials) At the place of registration: 150 € (upon agreement with the organizing committee) Deadline for conference fee: May 31, 2024

Accommodation: 16 €/night (student dormitory) not included in the fee; paid on the spot

Paper and abstract template:

According to: Conference website

Abstract (May 15, 2024) and final paper (May 31, 2024) in English send to email: peter.koleda@tuzvo.sk

Selected contributions will be published in the peer-reviewed scientific journal Acta Facultatis Technicae. If the abstract is sent late or if the fee is not paid, the abstract will not be included in the proceedings.

Conference language: English, Slovak, Czech

If you are interested in presenting your company and its production program at the conference, this service can be arranged as follows:

- company presentation 150 €
- promotion in the conference proceedings 100 €
- poster 50 €

Pay the indicated amount to the account indicated in the general information.

| Company name and address: |
|---------------------------|
|                           |
|                           |
|                           |
|                           |
| Business ID:              |
| VAT:                      |
| Bank:                     |
|                           |

Date:

Signature .....