







INTERNATIONAL UNIVERSITY TRAVNIK IN TRAVNIK FACULTY OF TRAFFIC TRAVNIK

FACULTY OF ECOLOGY TRAVNIK

FACULTY OF INFORMATION TECHNOLOGIES TRAVNIK
FACULTY OF POLYTECHNICAL SCIENCES TRAVNIK
in cooperation with

FAKULTETA ZA LOGISTIKO UNIVERZA V MARIBORU, SLOVENIJA DURBAN UNIVERSITY OF TECHNOLOGY, SOUTH AFRICA JU CENTAR ZA NAPREDNE TEHNOLOGIJE U SARAJEVU

are organizing
26th International Conference

ENERGY TRANSITION IN EUROPE AND SUSTAINABLE MOBILITY WITH CHALLENGES TO THE SITUATION IN BOSNIA AND HERZEGOVINA



June 9 and 10, 2023

International University Travnik in Travnik Aleja Konzula – Meljanac b.b. Bosnia and Herzegovina

HONORARY COMMITTEE

- Smiljka Jusufranić owner of IUT
- Prime Minister of Central Bosnia Canton
- Mayor of Municipality of Travnik
- Representative of the Ministry of Education, Science, Youth, Culture and Sports of SBK
- Representative of the Ministry of Internal Affairs SBK
- Representative of the Ministry of Economy SBK

PROGRAM COMMITTEE

- Prof. dr. Rajko Kasagić, president
- Academician, prof. dr. Cariša Bešić
- Prof. dr. Božidarka Arsenović
- Prof. dr. Sinan Alispahić
- Prof. dr. Mladen Radivojević
- Prof. dr. Krsto Mijanović
- Prof. dr. Asib Alihodžić
- Prof. dr. Enes Huseinagić
- Prof. dr. Dragan Golijan
- Prof. dr. Nenad Novaković
- Prof. dr. Maja Fošner
- Prof. dr. Bojan Rosi
- Prof. dr. Kramberger Tomaž
- Academic, prof. dr. Slobodan Nešković
- Academic, prof. dr. Mladen Bodiroža
- Academic, prof. dr. Predrag Dašić
- Academic, prof. dr. Radomir Biočanin
- Prof. dr. Atanas Kozarev
- Doc. dr. Markov Serjoza
- Prof. dr. Mario Šafran
- Prof. dr. Ivan Dadić
- Prof. dr. Pavle Gladović
- Mr. Ensar Mulaosmanović
- Dr. Mehmed Konaković
- Professor Gugu Mchunu
- Professor Fulufelo Nemavhola
- Dr Lavern Samuels
- Dr Ivan Niranjan

- Msc, MCILT Gradimir Stefanović
- Prof. dr. Relja Jovanović
- Prof. dr. Tihomir Đurić
- Prof. dr. Danislav Drašković
- Prof. dr. Momčilo Sladoje
- Prof. dr. Muhamed Sarvan
- Prof. dr. Abidin Deljanin
- Prof. dr. Saša Đekić
- Prof. dr. Ermedin Halilbegović
- Prof. dr. Zdravko Božičković
- Prof. dr. Slavko Đurić
- Prof. dr. Goran Popović
- Prof. dr. Milan Plavšić
- Prof. dr. Suad Obradović
- Prof. dr. Nikola Manojlović
- Prof. dr. Muhamed Ćosić
- Doc. dr. Nedžada Tolia
- Doc. dr. Velibor Peulić
- Doc. dr. Zijad Havić
- Doc. dr. Kemal Jaganjac
- Doc. dr. Mirano Jupić
- Dr. sc. Bia Mandžuka
- Dr Desmond Kuupiel
- Dr Katleho Moloi
- Mrs Mary Nkomo
- Dr Themba NxumaloMrs Amy Lagesse

- **ORGANIZATION COMMITTEE**
- Prof. dr. Sinan Alispahić, president
- Mirsad Imamović, MA
- Selma Otuzbir Mecan, MA
- Doc. dr. Šezad Hodžić
- Amira Perenda, MA
- Ajla Haračić, MA
- Tarik Zahirović, MA
- Aida Varupa, MA
- Nehad Gaši, MA
- Zlatko Mecan, MA
- Rudolf Petrušić, MA
- Maja Salkić-Smailkadić, MA
- Šejma Hajrić, BA
- Dina Vrebac, BA
- Anja Zelihić, BA
- Šejla Mušik, BA
- Lejla Duraković, BA
- Josip Topić, grad. eng.

CONFERENCE GOAL

The goal of the conference is to discuss the energy transition in Europe towards renewable energy sources and the impact on sustainable mobility with challenges to the situation in Bosnia and Herzegovina. In doing so, it is important to consider and exchange the latest findings in the scientific and research segment, with reference to good practices and the actual situation, as well as development and improvement opportunities in the field of traffic, ecology, logistics, information technology and polytechnics.

THEMATIC AREAS OF THE CONFERENCE

Sustainable mobility

Smart and e-mobility

Traffic safety

Energy transition

Green transition

Road infrastructure

Science and education

Digitization and automation

Intelligent traffic systems

Intelligent systems and artificial intelligence

Traffic planning and design

Expertise in traffic

Logistics and supply chains

Ecology, resources and environment

Systems, simulations and modeling

Networks

Green economy

Human potentials

Market and entrepreneurship

Management

Regulations and legal norms

OFFICIAL LANGUAGES OF THE CONFERENCE

Bosnian/Croatian/Serbian and English

SUBMISSION DEADLINES

Submission of abstract (up to 150 words)	29.04.2023.
Notice of acceptance of the abstract	06.05.2023.
Submission of work/paper	20.05.2023.
Notice of acceptance of paper	27.05.2023.

GUIDELINES FOR CONFERENCE PAPERS

We would like to kindly invite authors to send the title and abstract of the paper by **April 29, 2023**. The title and abstract of the paper should be written in one of the official languages in BiH and in English (title 14 pt bold).

The summary should contain short answers to the questions: what were the motives / goals of the research, what was done, how it was done, what are the main results and what is the significance of the results.

Summarize the answers to a maximum of 150 words. Write the abstract in the form of one-column text, Times New Roman font, size 12, line spacing, margin 2.5.

It is necessary to write the title of the paper, name and surname of the author, name of the organization, postal address, telephone number, fax number and e-mail address. List up to five keywords at the end of the abstract. The abstract should be sent in electronic form to the Organizing Committee at the e-mail address: **konferencija@iu-travnik.com**

Along with the notice of acceptance of the abstract, the authors will receive instructions for writing the paper. Papers should be sent by **May 20, 2023.** The submitted papers will be reviewed, and the Organizing Committee will inform the authors about the acceptance of the paper by **May 27, 2023.**

Accepted papers will be published in the Proceedings, which is indexed in SJIF with impact factor SJIF 2022= 8.109 and in DRJI: http://olddrij.lbp.world/BrowseByCountry.aspx?

REGISTRATION FEE

Authors pay 100 KM

Co-authors pay 50 KM

Other participants pay 50 KM

Full-time students of the free of charge
1st cycle of IUT studies

Payment of the registration fee to the bank account of the University:

3386702218857956, UniCredit Bank

Foreign currency account:

IBAN: BA39 3386704818856529

SWIFT: UNCR BA22.

The registration fee can be paid immediately before the on-site counseling. The paid fee provides participants with:

- · Participation in conference work and accreditation
- Collection of papers and abstracts (abstract, writing, chemical, etc.)
- Obtaining a certificate of participation in the conference.
- · Lunch and refreshments during breaks.

INFORMATION AND REGISTRATION

International University Travnik Info center Sarajevo

Tel.: + 387 33 717 011 Fax.: +387 33 717 010

Information, registration and submission of abstracts:

e-mail: konferencija@iu-travnik.com

Information regarding the registration fee payment: e-mail: sejla.musik@iu-travnik.com

ACCOMMODATION INFORMATION

Hotel IUT, Aleja Konzula - Meljanac bb Travnik, BiH

e-mail: iuthotel@gmail.com Tel.: +387 30 509 300