

UNIVERSITY "UNION - NIKOLA TESLA"



Nikola Tesla  
UNIVERZITET UNION

## THE THIRD INTERNATIONAL CONFERENCE ON SUSTAINABLE ENVIRONMENT AND TECHNOLOGIES

"Creating sustainable commUNiTy"



Cara Dušana 62-64, Belgrade, <http://unionnikolatesla.edu.rs>

PARTNERS:



"GRADITELJ INŽENJERING" D.O.O.



UNIVERSITY OF PRIŠTINA,  
KOSOVSKA MITROVICA



INSTITUTE OF MINING AND METALLURGY



FACULTY OF SCIENCES AND  
MATHEMATICS IN KOSOVSKA MITROVICA



INSTITUTE OF AGRICULTURAL ECONOMICS



PETROLEUM-GAS UNIVERSITY  
OF PLOIEȘTI, ROMANIA



INSTITUTE FOR PROTECTION AND ECOLOGY  
OF THE REPUBLIC OF SRPSKA (IPERS)



SERBIAN WATER PROTECTION SOCIETY

## TIME AND PLACE

22 AND 23 SEPTEMBER 2023,  
UNIVERSITY "UNION - NIKOLA TESLA",  
CARA DUŠANA 62-64, BELGRADE

## IMPORTANT DATES

01.05.2023. ABSTRACTS SUBMISSION  
15.08.2023. FULL MANUSCRIPTS SUBMISSION

## REGISTRATION FEE

80 EURO/9000 DIN FOREIGN/DOMESTIC PARTICIPANTS  
40 EURO/4500 DIN STUDENTS

## WAY OF APPLICATION

THE APPLICATION SHOULD CONTAIN A LIST OF AUTHORS WITH  
AFFILIATIONS, AN INDICATION AND E-MAIL ADDRESS OF THE CORRESPONDING  
AUTHOR AND THE FULL TITLE OF THE PAPER DELIVER TO E-MAIL ADDRESS  
CONFERENCE@UNIONNIKOLATESLA.EDU.RS

## ACCOMMODATION

[HTTPS://BRIDGE.RS/](https://bridge.rs/)  
[HTTP://WWW.CONSTANTINETHEGREATBELGRADE.COM/HOTEL/](http://www.constantinethegreatbelgrade.com/hotel/)

## SPONSORSHIP / ADVERTISING

90 EURO/10 000 DIN

## ORGANIZING COMMITTEE

PHD LJILJANA NIKOLIĆ BUJANOVIĆ  
PHD SANJA MRAZOVAC KURILIĆ  
PHD SLOBODAN ANĐELKOVIĆ  
PHD NATAŠA SIMIĆ  
PHD MARINA BUGARČIĆ  
PHD VIOLETA NIKOLIĆ  
PHD OLJA KRČADINAC

## SCIENTIFIC COMMITTEE („UNION-NIKOLA TESLA“)

PHD NEBOJŠA ZAKIĆ  
PHD LJILJANA NIKOLIĆ BUJANOVIĆ  
PHD SANJA MRAZOVAC KURILIĆ  
PHD MARINA MILOVANOVIĆ  
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PHD JUGOSLAV ANIČIĆ  
PHD VESNA PETROVIĆ  
PHD JASMINA PERIŠIĆ  
PHD VESNA MIŠKOVIĆ –STANKOVIĆ  
PHD DRAGANA DUDIĆ

## INTERNATIONAL SCIENTIFIC COMMITTEE

PHD PIETRO ELISEI - ITALY  
PHD AMELA JERIČEVIĆ- CROATIA  
PHD GORAN GAŠPARAC- CROATIA  
PHD SANJA KAPELJ - CROATIA  
PHD PREDRAG ILIĆ - BOSNIA AND HERZEGOVINA  
PHD SUZANA GOTOVAC ATLAGIĆ - BOSNIA AND HERZEGOVINA  
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PHD GORDANA GOJGIĆ CVIJOVIĆ - SERBIA  
PHD ZORAN NIKIĆ- SERBIA  
PHD BENIAMINO MURGANTE - ITALY  
PHD SONJA RADOVIĆ JELOVAC - MONTENEGRO  
PHD ALEKSANDAR PAVIĆ - UNITED KINGDOM  
PHD FERID SKOPLJAK - BOSNIA AND HERZEGOVINA  
PHD MAJA ROSO POPOVAC - BOSNIA AND HERZEGOVINA  
PHD ZORAN CEKIĆ - SERBIA  
PHD SINIŠA TRKULJA - SERBIA  
PHD SRĐAN REDŽEPAGIĆ - FRANCE  
PHD LIDIJA STEFANOVSKA - NORTH MACEDONIA  
PHD SONJA LEPITKOVA - NORTH MACEDONIA  
PHD JAKA VADNJAL- SLOVENIA  
PHD JASMINA STARC - SLOVENIA  
PHD FRANC VIDIC - SLOVENIA  
PHD JEAN VASILE ANDREI - ROMANIA  
PHD JONEL SUBIĆ- SERBIA  
PHD BRANKO LATINOVIĆ- BOSNIA AND HERZEGOVINA  
PHD LJILJANA RADOVANOVIĆ - SERBIA  
PHD MARKO RISTIĆ - SERBIA  
PHD SUZANA BROWN - SOUTH KOREA  
PHD DARKO MATOVIĆ - CANADA



## CONFERENCE TOPICS:

### ECOLOGY AND ENVIRONMENTAL PROTECTION

- WATER POLLUTION AND PROTECTION
- AIR POLLUTION AND PROTECTION
- SOIL POLLUTION AND PROTECTION
- RENEWABLE RESOURCES
- MONITORING
- ENVIRONMENTAL MODELLING
- LIFE CYCLE ASSESSMENT
- RISK ASSESSMENT
- WASTE MANAGEMENT

### SUSTAINABLE CONSTRUCTION, ARCHITECTURE AND URBANISM

- CONSTRUCTION MANAGEMENT (BUILDING, ARCHITECTURE AND URBANISM)
- ARCHITECTURAL DESIGN. CURRENT TRENDS. SENSING ARCHITECTURE.
- SMART. DESIGN. BUILD.
- SUSTAINABILITY. CLIMATE ARCHITECTURE. SUPPORT THE ENVIRONMENT.
- PARTICIPATION. INFORMAL URBAN DESIGN BOTTOM-UP APPROACHES. PARTICIPATIVE ARCHITECTURE DESIGN – SPACE SEMIOTICS.
- EMERGENCIES. DISASTERS. EPIDEMICS.
- TRANSPORTATION. MOBILITY.
- ENERGY (EXTRACTION, CONSUMPTION, DISTRIBUTION/STORAGE, MANAGEMENT)
- REAL ESTATE DEVELOPMENT
- PUBLIC SPACE. BLUE GREEN INFRASTRUCTURE.

### SUSTAINABLE DEVELOPEMENT, CIRCULAR ECONOMY AND ENTREPRENEURSHIP

- IMPACT OF GREEN ECONOMY ON ENTREPRENEURSHIP
- PRINCIPLES OF GREEN ECONOMY AND ENTREPRENEURSHIP
- IMPACT OF MARKETING ON ENVIRONMENTALLY-FRIENDLY BEHAVIOR OF CONSUMERS
- FACTORS AFFECTING THE GREEN ECONOMY AND ENTREPRENEURSHIP
- ECO-INOVATIONS
- MONETARY AND CREDIT POLICY IN THE FUNCTION OF SUSTAINABLE ECONOMIC DEVELOPMENT
- ECO-INVESTMENTS AND FINANCIAL EFFECTS ON THE ECONOMY
- SUSTAINABLE DEVELOPEMENT: ECONOMIC AND ENVIRONMENTAL CHALLENGES

### ENERGY SECURITY AND SUSTAINABLE DEVELOPMENT

- ENVIRONMENTAL SECURITY AND CONSEQUENCES OF GLOBAL WARMING
- GEOPOLITICAL ASSUMPTIONS OF ENERGY SECURITY
- ENERGY SECURITY AS FACTOR OF NATIONAL STABILITY
- ENVIRONMENTAL SECURITY AND WEAPONS OF MASS DESTRUCTION
- CHALLENGES OF ENVIRONMENTAL CRIME IN SERBIA
- CONCEPT OF SUSTAINABLE DEVELOPMENT IN CONTEMPORARY POLLITICAL THOUGHT
- INTERDEPENDENCE OF THE CONCEPTS OF SUSTAINABLE DEVELOPMENT AND MILITARY NEUTRALITY

### THE ROLE OF IT IN SUSTAINABLE DEVELOPMENT

- INFORMATION SYSTEMS
- SOFTWARE ENGINEERING AND APPLICATIONS
- DATA SCIENCE AND BIG DATA TECHNOLOGIES
- BUSINESS INTELLIGENCE AND IT SUPPORT TO DECISION-MAKING
- COMMUNICATIONS AND COMPUTER NETWORKS
- DATA AND SYSTEM SECURITY
- INTERNET OF THINGS
- E-EDUCATION
- SOFTWARE MAINTENANCE
- SMART TEHNOLOGY AND ENERGY EFFICIENCY
- NUMERICAL METHODS IN ENVIRONMENTAL SCIENCES
- ICT PRACTICE AND EXPERIENCE
- E-BUSINESS, E-COMMERCE
- METADATA, ONTOLOGY AND SEMANTICS

