

INTERNATIONAL CONFERENCES:

PROCESING 2024 & IEEP 2024

29TH – 31ST MAY 2024

Chamber of Commerce and Industry of Serbia, Resavska 13-15

BELGRADE, SERBIA

CONFERENCE PROGRAMME

WEDNESDAY, 29TH MAY, 2024.

FRONT DESK • REGISTRATION 9.30 – 10.00

ROOM 1 • 10.00 – 10.40

OPENING CEREMONY

ROOM 1 • 10.40 – 12.00

PLENARY SESSION

1. THE POSITION OF THE REPUBLIC OF SERBIA ON EU ENERGY EFFICIENCY POLICY AND REGULATION IN THE CONTEXT OF ENERGY TRANSITION AND CLIMATE CHANGE, **Antonela Solujić** (Serbian Chamber of Commerce, Association for energy and mining)
2. GREENING INDUSTRY IN A RACE TOWARDS NET-ZERO AND BEYOND, **Miodrag Mesarović** (Academy of Engineering Sciences of Serbia)
3. APPLICATION OF THE NEW CBAM REGULATION: CONTEXT, MEANING, INITIAL EXPERIENCES AND EXPECTATIONS, **Dušan Stokić** (Serbian Chamber of Commerce)
4. LEGAL AND STRATEGIC FRAMEWORK IN THE AREA OF CLIMATE CHANGE / ZAKONODAVNI I STRATEŠKI OKVIR U OBLASTI KLIMATSKIH PROMENA, **Jelena Perović** (Ministry for environmental protection, Department for climate change mitigation)

COFFEE BREAK 12.00 – 12.10



ROOM 1 • 12.10 – 13.10

COMMERCIAL PRESENTATION OF DONORS AND SPONSORS

1. TEKNOXGROUP CAT
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ROOM 1 • 13.10 – 13.50

BEST PRACTICE EXAMPLES

1. PUBLIC-PRIVATE PARTNERSHIP (PPP) WASTE MANAGEMENT PROJECT IN BELGRADE, COMMISSIONING OF MUNICIPAL WASTE ENERGY PLANT, POWER 103 MW, **Vladimir Milovanović**, General Manager, Beo Čista Energija d.o.o.
2. UTILITY FOR WASTE WATER TREATMENT AND COGENERATION UNIT FOR BIOGAS UTILIZATION AND GREEN ENERGY PRODUCTION IN BREWERY, **Miodrag Malinić**, Process Engineer in Technical Sector of Apatin Brewery

ROOM 1 • 13.50 – 14.10

NEW INTERNATIONAL STANDARDS OF MANAGEMENT SYSTEMS IN THE FIELD OF ARTIFICIAL INTELLIGENCE

1. DEVELOPMENT OF NEW INTERNATIONAL STANDARDS THAT WILL BE USED FOR ASSESSING THE CORPORATE IMPACT ON SOCIETY AND THE ENVIRONMENT, AS WELL AS THE QUALITY OF THE MANAGEMENT OF THE SUSTAINABILITY REPORTING OBLIGATION FOR COMPANIES IN THE CONTEXT OF ESG STANDARDS **Tatjana Bojanić**, Director General, Institute for Standardization of Serbia

COCTAIL 14.10 – 15.00



ROOM 1 • 15.00 – 16.00

IEEP 2024 A ROUND TABLE: THE ROLE OF ENERGY ADVISORS IN THE ENERGY MANAGEMENT SYSTEM IN THE REPUBLIC OF SERBIA

Moderator: **Marija Stevanović** (editor of the Scientific and Educational Program, National Broadcasting RTS)

Experts:

1. **Antonela Solujić**, Serbian Chamber of Commerce, Association for Energy and Mining
2. **Prof. Miloš Banjac**, Head of Training Center for Energy Managers and Energy Advisors, University of Belgrade, Faculty of Mechanical Engineering
3. **Prof. Mirjana Stamenić**, University of Belgrade, Faculty of Mechanical Engineering

COFFEE BREAK 16.00 – 16.10

ROOM 1 • 16.10 – 16.50

IEEP 2024 SESSION: ENERGY POLICY, ENERGY SUPPLY, LEGISLATION AND INCENTIVES

INTRODUCTORY LECTURE:

THE ROLE OF HYDROGEN IN THE ENERGY TRANSITION, **Miloš Banjac** (University of Belgrade, Faculty of Mechanical Engineering)

LECTURES:

1. LIQUIFIED NATURAL GAS, **Vojislav Vuletić** (Serbian Association for Gas)
2. ENERGY TRANSITION IN SERBIA – SCOPE OF THE CHALLENGE AND POSSIBLE ROADMAP, **Andrej Stanimirović**, (Elektroprivreda Srbije AD, Belgrade)

POSTER:

1. LANDFILL GAS AS A VALUABLE SOURCE OF ENERGY, **Srđan Vasković** (University of East Sarajevo, Faculty of Mechanical Engineering), **Jovana Milanović** (Institut of Metrology of Bosnia and Herzegovina), **Gojko Krunić** (University of East Sarajevo, Faculty of Production and Management Trebinje), **Goran Orašanin** (University of East Sarajevo, Faculty of Mechanical Engineering), **Davor Milić** (University of East Sarajevo, Faculty of Mechanical Engineering)

BREAK 16.50 – 17.00



ROOM 1 • 17.00 – 18.00

**IEEP 2024 SESSION: ENERGY EFFICIENCY AND ENERGY MANAGEMENT IN
INDUSTRY – PART 1**

INTRODUCTORY LECTURE:

ENERGY AUDIT - A USEFUL TOOL FOR INDUSTRIAL COMPANY, **Mirjana Stamenić** (University of Belgrade, Faculty of Mechanical Engineering)

LECTURES:

1. POSSIBILITIES FOR UTILIZATION OF BLOWDOWN WASTE ENERGY IN INDUSTRIAL STEAM BOILERS, **Nikola Tanasić** (The Academy of Applied Technical Studies Belgrade), **Miloš Ivošević** (University of Belgrade, Faculty of Mechanical Engineering), **Mirjana Stamenić** (University of Belgrade, Faculty of Mechanical Engineering)
2. ANALYSIS OF THE QUALITATIVE AND QUANTITATIVE REGULATION OF THE HEATING SYSTEM AND THE INFLUENCE OF THE INSTALLATION OF THE PRE-PUMPING STATION ON THE FUNCTIONING OF THE HEATING SYSTEM, **Branislav Gajić**, **Srbislav Genić**, **Mirjana Stamenić**, (University of Belgrade, Faculty of Mechanical Engineering), **Vladislav Stanković** (4ENG doxa d.o.o. Beograd)
3. UNLOCKING EFFICIENCY: TAMING WATERHAMMER THROUGH FLASH STEAM UTILIZATION AND DILIGENT STEAM TRAP CARE, **Milica Antić** (Faculty of Mechanical Engineering, University of Belgrade (M.Sc. student))
4. THE INFLUENCE OF THE DESIGN METHOD ON THE RESOURCE EFFICIENCY ON THE EXAMPLE OF A THERMOSIPHON EVAPORATOR, **Miloš Ivošević**, **Mirjana Stamenić** (University of Belgrade, Faculty of Mechanical Engineering), **Nikola Tanasić** (The Academy of Applied Technical Studies Belgrade), **Branislav Gajić** (University of Belgrade, Faculty of Mechanical Engineering)

POSTER:

1. INTRODUCTION OF FLUE GAS CONDENSATION IN HEATING PLANTS OF THE PUC "BELGRADE POWER PLANT", **Vladimir Tanasić** (PUC "Beogradske elektrane")



THURSDAY, 30TH MAY, 2024.

ROOM 1 • 10.00 – 11.00

PROCESING 2024 A ROUND TABLE: QUALITY, NOT BIOMASS POTENTIAL

Moderator: **Prof. Nebojša Manić** (University of Belgrade, Faculty of Mechanical Engineering)

Experts:

1. **Marko Stevanović**, Hargassner
2. **Jovan Anđić**, Energopolis
3. **Đorđe Roškić**, Public Heating Utility, Majdampek
4. **Prof. Branko Glavonjić**, University of Belgrade, Faculty for Forestry
5. **Nenad Radosavljević**, Radijator inženjering Kraljevo

BREAK 11.00 – 11.10

ROOM 1 • 11.10 – 12.20

IEEP 2024 SESSION: UTILIZATION OF ALTERNATIVE FUELS AND RENEWABLE ENERGY SOURCES

INTRODUCTORY LECTURE:

OPTIMAL LOGISTICS OF THE SUPPLY OF WOODCHIPS FOR THE WORKING NEEDS OF A BOILER PLANT ON THE EXAMPLE OF "KRUSIK" ENTERPRISE, VALJEVO, **Aleksandar Dedić** (University of Belgrade, Faculty of Forestry, Belgrade), **Milan Milenković** (Geographical Institute), **Minja Dedić** (University of Belgrade, Faculty of Economics (student), Belgrade), **Srdjan Svrzić** (University of Belgrade, Faculty of Forestry, Belgrade), **Dragan Halas** (High Technical School of Applied Sciences, Zrenjanin)

LECTURES:

1. GASIFICATION FOR PLASTIC MATERIAL RECYCLING, **Corinna Schulze-Netzer** (Norwegian University of Science and Technology)
2. BURNING MIXTURES OF NATURAL GAS AND HYDROGEN – CHALLENGES, **Miroљub M. Adžić** (University of Belgrade, Faculty of Mechanical Engineering), **Aleksandar M. Milivojević** (University of Belgrade, Faculty of Mechanical Engineering), **Vuk M. Adžić** (University of Belgrade, Faculty of Mechanical Engineering), **Mirjana S. Stamenić** (University of Belgrade, Faculty of Mechanical Engineering)
3. HIGHLY SUPERHEATED STEAM FOR HYDROGEN GENERATION -ADVANTAGES AND RESULTS, **Dragan Stevanović** (HiTES Holding GmbH, Sulzbach-Rosenberg, Germany), **Tarek Philippi** (HiTES Holding GmbH, Sulzbach-Rosenberg, Germany), **Christian Kutter** (HiTES Holding GmbH, Sulzbach-Rosenberg, Germany), **Florian Völkl** (HiTES Holding GmbH, Sulzbach-Rosenberg, Germany), **Aditya Buradkar** (HiTES Holding GmbH, Sulzbach-Rosenberg, Germany)



4. APPLYING THE EXPERIENCE OF EU COUNTRIES FOR THE REVITALIZATION OF VILLAGES USING BIOMASS AS A RENEWABLE ENERGY SOURCE, **Milica Mladenović, Biljana Vučićević, Aleksandar Erić** (“VINČA” Institute of Nuclear Sciences – National Institute of the Republic of Serbia, University of Belgrade)
5. DEP - PLATFORM FOR MODELING AND OPTIMIZATION OF BIOENERGY PRODUCTION IN PRACTICAL USE, **Srđan Vasković** (University of East Sarajevo, Faculty of Mechanical Engineering), **Petar Gvero** (University of Banja Luka, Faculty of Mechanical Engineering), **Nermin Montel** (DignetSoftware d.o.o), **Ivan Marijanović** (DignetSoftware d.o.o)

POSTERS:

1. COMBUSTION OF LOW CALORIFIC GASEOUS FUELS AS ENERGY EFFICIENT TECHNOLOGY, **Timotei Bogdan Bacoș** (University Politehnica, Timisoara, Faculty of Mechanical Engineering, Romania), **Mirjana Stamenić, Aleksandar Milivojević, Vuk Adžić** (University of Belgrade, Faculty of Mechanical Engineering, Serbia), **Adrian Eugen Cioablă** (University Politehnica, Timisoara, Faculty of Mechanical Engineering, Romania)
2. SHPPs ON DANUBE-TISA-DANUBE IRRIGATION SYSTEM, **Aleksandar Petković** (The Academy of Applied Technical Studies Belgrade), **Jovan Ilić** (JSC Electric Power Authority of Serbia), **Miodrag Stanojević** (“Eko-vodo projekt” Belgrade)
3. COMBUSTION OF WASTE MATERIAL FROM AGRICULTURE AND FORESTRY, **Sonja Ketin** (Research and Development Institute Tamiš, Pančevo, Serbia), **Boban Kostić** (University of the Academy of Economics in Novi Sad, Faculty of Economics and Engineering)

ROOM 1 • 12.20 – 13.10

PROCESING 2024 SESSIONS: ENERGY IN THE PROCESS INDUSTRY, MODELING AND OPTIMIZATION OF PROCESS AND THERMAL-POWER PLANTS, HYDRAULIC AND PNEUMATIC TRANSPORT

ROOM 3 • 11.10 – 12.20

IEEP 2024 SESSION: ENERGY EFFICIENCY AND ENERGY MANAGEMENT IN INDUSTRY – PART 2

LECTURES:

1. NUMERICAL INVESTIGATION OF IMPINGING HEAT TRANSFER FROM ACOUSTICALLY MODULATED TURBULENT AIR JET TO FLAT SURFACE POSITIONED NORMALLY TO JET AXIS, **Nikola Četenović** (Institute of Nuclear Sciences Vinča, National Institute of the Republic of Serbia, University of Belgrade, Laboratory for Thermal Engineering and Energy, Belgrade, Serbia), **Đorđe Čantrak** (Faculty of Mechanical Engineering, University of Belgrade), **Aleksandar Erić, Jovana Anđelković, Dejan Cvetinović** (Institute of Nuclear Sciences Vinča, National Institute of the Republic of Serbia, University of Belgrade, Laboratory for Thermal Engineering and Energy, Belgrade, Serbia)
2. INFLUENCE OF TWO- AND THREE-STAGE TEMPERATURE REGIMES AND HOT-WATER BLANCHING PRETREATMENT ON RED BEETROOT CHIPS DRYING KINETICS



- AND ENERGY CONSUMPTION, **Mihailo Milanović** (University of Belgrade, Faculty of Agriculture), **Tijana Urošević** (University of Belgrade, Faculty of Agriculture), **Olivera Ećim-Đurić** (University of Belgrade, Faculty of Agriculture)
3. DEVICE FOR OPTIMAL MELTING OF CRYSTALS IN HONEY USING ENERGY SOURCES, **Nikola Mitrović** (University of Criminal Investigation and Police Studies)
 4. LOSS OF ENERGY ON GRIDS, **D. Ž. Miranović** (PUC „Srbijašume“, Beograd, Srbija), **D. B. Ilić** (Faculty of Mechanical Engineering, University of Belgrade, Department for Hydraulic Machinery and Energy systems)
 5. MECHANISM FOR CALIBRATION OF PROBE WITH MULTIPLE HOLES FOR MEASURING SPATIAL FIELD OF VELOCITY AND PRESSURE IN VENTILATION SYSTEMS, **Milan Bulajić**, **Đorđe Čantrak**, **Novica Janković** (Faculty of Mechanical Engineering, University of Belgrade, Department for Hydraulic Machinery and Energy systems)
 6. TESTING OF THE PUMP UNDER NON-TYPICAL OPERATING REGIMES, **Tamara Pavlović** (Hemofarm AD), **Milan Bebić**, **Leposava Ristić** (University of Belgrade, Electrotechnical Faculty), **Novica Janković** (Faculty of Mechanical Engineering, University of Belgrade)
 7. OPTIMAL INTRA-STATION REGIMES OF VLASINSKE HYDROPOWER PLANTS, **Aleksandar V. Petković** (The Academy of Applied Technical Studies Belgrade), **Jovan Ilić** (JSC Electric Power Authority of Serbia), **Ivan Božić** (University of Belgrade, Faculty of Mechanical Engineering)

POSTER:

1. COMPARISON OF DIFFERENT GAS FLOW MEASUREMENT METHODS AND THEIR APPLICATION IN THE FLUID MECHANICS LABORATORY, **Lazar Lečić**, **Milan Raković**, **Vuk Adžić**, **Milan Lečić**, **Novica Janković**, **Đorđe Čantrak** (University of Belgrade, Faculty of Mechanical Engineering)

ROOM 3 • 12.20 – 13.10

PROCESING 2024 SESSION: PROCESSES AND FACILITIES IN PREPARATION OF WATER AND WASTEWATER TREATMENT

BREAK 13.10 – 14.00

ROOM 1 • 14.00 – 15.50

PROCESING 2024 SESSION: ENVIRONMENTAL PROTECTION ENGINEERING AND SUSTAINABLE DEVELOPMENT IN PROCESS INDUSTRY

COFFEE BREAK 15.50 – 16.00



ROOM 1 • 16.00 – 17.30

IEEP 2024 SESSION: ENVIRONMENTAL ENGINEERING AND SUSTAINABLE DEVELOPMENT

INTRODUCTORY LECTURE:

ASSESSING THE SUSTAINABLE DEVELOPMENT GOALS: A COMPREHENSIVE REVIEW OF STRENGTHS AND SHORTFALLS, **Vimi N. Lockmun-Bissessur**, **Swaleha Peeroo**, **Samy Martin** (Université des Mascareignes, Concorde Avenue, Roches Brunes, Rose Hill, Mauritius), **Krishna Busawon** (Northumbria University, Department of Mechanical Engineering Newcastle upon Tyne, UK)

LECTURES:

1. CARBON CAPTURE AND STORAGE AS A PATHWAY TO DECARBONIZATION IN EUROPE, **Lars O. Nord** (Norwegian University of Science and Technology, Trondheim, Norway)
2. MISSED OPPORTUNITY IN DECARBONIZING HEAT 77 YEARS AGO: MARIA TELKES' DOVER HOUSE AND FORWARD-THINKING VISION, **Borivoj Lj. Stepanov** (Faculty of technical sciences Novi Sad), **Željko D. Vlaović** (Faculty of technical sciences Novi Sad), **Đorđije D. Doder** (Faculty of technical sciences Novi Sad), **Zoran M. Čepić** (Faculty of technical sciences Novi Sad), **Maja P. Brborić** (Faculty of technical sciences Novi Sad)
3. ELECTRO-THERMAL POST COMBUSTION FOR EMISSION REDUCTION FROM WOOD STOVES -TESTING AND DEVELOPMENT, **Dragan Stevanovic** (Energy & Environment – Engineering and Design, Sulzbach-Rosenberg, Deutschland), **Martin Meiller** (Fraunhofer UMSICHT, Sulzbach-Rosenberg, Deutschland), **Onno Cramer** (LEDA Werk GmbH & Co. KG, Leer, Deutschland), **Niklas Gebhard** (Fraunhofer UMSICHT, Sulzbach-Rosenberg, Deutschland), **Aditya Buradkar** (Energy & Environment – Engineering and Design, Sulzbach-Rosenberg, Deutschland), **Tarek Philippi** (Energy & Environment – Engineering and Design, Sulzbach-Rosenberg, Deutschland)
4. RESULTS OF TESTING AND OPTIMISATION OF ELECTROSTATIC PRECIPITATORS OF PULVERISED LIGNITE-FIRED THERMAL POWER PLANTS FROM THE EPS SYSTEM, **Predrag Stefanović** (Institute of Nuclear Sciences Vinča, National Institute of the Republic of Serbia, University of Belgrade), **Ilija Stevanović** (Electrotechnical Institute Nikola Tesla), **Zoran Marković**, **Milić Erić**, **Aleksandar Milićević**, **Ivan Lazović** (Institute of Nuclear Sciences Vinča, National Institute of the Republic of Serbia, University of Belgrade)
5. REDUCING NITROGEN OXIDES ON UNITS A3-A6 OF THE THERMAL POWER PLANT, **Vladimir B. Živković** (Delta Engineering, Belgrade, University of Novi Sad, Faculty of Technical Sciences), **Miroslav V. Kljajć** (University of Novi Sad, Faculty of Technical Sciences), **Aleksandar D. Milenković** (ACTIV Project Management, Belgrade), **Lazar D. Jeremić** (Innovation Center, University of Belgrade, Faculty of Mechanical Engineering)
6. NORM IN INDUSTRIAL PROCESSES, **Marija Janković**, **Nataša Sarap**, **Jelena Krneta Nikolić**, **Slavko Dimović**, **Ivana Jelić**, **Maja Rajković**, **Marija Šljivić-Ivanović** (Vinča Institute of Nuclear Sciences, National Institute of the Republic of Serbia, University of Belgrade, Belgrade, Serbia)



7. OPTIMIZATION OF SOLID-PHASE EXTRACTION FOR TRACE ANALYSIS OF ORGANIC UV FILTERS IN WATER, **Jelena D. Stojaković** (Innovation Center of the Faculty of Technology and Metallurgy, Belgrade, Serbia), **Zorana Z. Đuraš**, **Tatjana M. Đurkić**, **Antonije E. Onjia** (Faculty of Technology and Metallurgy, University of Belgrade)

POSTERS:

1. ČAČALICA: GREEN PERSPECTIVE OF POŽAREVAC CITY, **Marija Perkunić** (The Academy of Applied Technical Studies, Belgrade, Serbia), **Nikola Stanković** (Ecological Association "Friends of Čačalica", Požarevac, Serbia), **Tatjana Sekulić** (The Academy of Applied Technical Studies, Belgrade, Serbia), **Markola Saulić** (The Academy of Applied Technical Studies, Belgrade, Serbia)
2. CIRCULAR REGULATORY FRAMEWORK STUDY FOR ENDOCRINE DISRUPTORS IN MICROPLASTICS IN WATER AND SLUDGE AS OUR SOLUTION TO ACHIEVE A HEALTHY, CLEAN AND SAFER ENVIRONMENT, **Nataša Kuburović** (Eco Energy Engineering & Consulting Ltd), **Stefanos Giannakis** (Universidad Politécnica de Madrid, Madrid, Spain)

FRIDAY, 31TH MAY, 2024.

ROOM 1 • 10.00 – 11.00

IEEP 2024 SPECIAL SESSION: BOOSTING ENERGY EFFICIENCY THROUGH IMPROVED CONTROL FOR RELIABLE PROCESSES IN MODERN INDUSTRY

INTRODUCTORY LECTURE:

ENERGY OPTIMIZATION OF INDUSTRIAL PROCESSES THROUGH ADVANCED USE OF CONTROLLED ELECTRICAL DRIVES AND POWER ELECTRONICS, **Leposava Ristić** (University of Belgrade, School of Electrical Engineering)

LECTURES:

1. A SENSORLESS PARAMETER INDEPENDENT CONTROLLER FOR EMERGING BRUSHLESS DOUBLY-FED RELUCTANCE GENERATOR WIND TURBINE DRIVE TRAINS, **Milutin Jovanovic** and **Krishna Busawon** (Northumbria University Newcastle, United Kingdom)
2. INTERACTION OF THE NETWORK WITH DIFFERENT CONFIGURATIONS OF INPUT CONVERTERS IN SELECTED INDUSTRIAL ELECTRO-DRIVES, **Milan Đorđević**, **Balša Čeranić**, **Kristian Vukajlović**, **Leposava Ristić**, **Milan Bebić** (University of Belgrade, School of Electrical Engineering), **Stefan Pavlović** (ABB doo Belgrade)
3. EXPERIMENTAL EVALUATION OF ENERGY EFFICIENCY IN INDUSTRIAL DRIVES WITH INDUCTION AND SYNCHRONOUS RELUCTANCE MOTORS, **Balša Čeranić**, **Leposava Ristić**, **Milan Bebić** (University of Belgrade, School of Electrical Engineering), **Stefan Pavlović** (ABB doo Belgrade)
4. EXPERIMENTAL RESEARCH AND COMPARISON OF THE ENERGY CONSUMPTION OF SCREW COMPRESSORS WITH AND WITHOUT VSD, **Mirjana Stamenić** (University of



Belgrade, Faculty of Mechanical Engineering), **Radoslav Antić** (Marera Green d.o.o Belgrade), **Nikola Tanasić** (The Academy of Applied Technical Studies Belgrade)

COFFEE BREAK 11.00 – 11.10

ROOM 1 • 11.10 – 12.20

IEEP 2024 SESSION: ENERGY EFFICIENCY AND ENERGY MANAGEMENT OF RESIDENTIAL AND COMMERCIAL BUILDINGS

INTRODUCTORY LECTURE:

ENERGY EFFICIENCY AND ENERGY MANAGEMENT OF RESIDENTIAL AND COMMERCIAL BUILDINGS, **Nataša Nord** (Norwegian University of Science and Technology, Trondheim, Norway)

LECTURES:

1. PREPARATORY ACTIVITIES FOR THE PROGRAM "ENERGY EFFICIENCY IN CENTRAL GOVERNMENT BUILDINGS" AND RENOVATION OF CENTRAL GOVERNMENT BUILDINGS, **Dragan Urošević** (UNDP Program, Serbia)
2. EDUCATIONAL BUILDING RENOVATION USING GREEN ROOF TOWARDS ENERGY SAVINGS AND DECARBONIZATION OF CITIES, **Jovana Glišić** (Peil & partner ingenieure GmbH), **Tamara Bajc** (University of Belgrade, Faculty of Mechanical Engineering)
3. THE EFFECT OF ROOF FORM AND OPENING CHARACTERISTICS ON OPTIMIZATION OF ENERGY CONSUMPTION OF INDUSTRIAL SHED HALLS, **Đurđina Rančić**, **Ana Stanojević**, **Ljiljana Jevremović** (University of Niš, Faculty of Civil Engineering and Architecture)
4. HEATING OF PARTS OF THE CITY OF NIS WITH GEOTHERMAL ENERGY, **Marin Ivošev** (Academy of Engineers, Serbia), **Dragiša Nikolić** (PUC "Toplana Niš")
5. INTEGRATION OF A SUSTAINABLE GREEN ROOF WITH BIM TECHNOLOGY, **Danka Kostadinović** ("VINČA" Institute of Nuclear Sciences, University of Belgrade)

ROOM 1 • 12.20 – 13.00

CLOSING CEREMONY OF IEEP 2024 CONFERENCE • ZAVRŠNA REČ I ZATVARANJE KONFERENCIJE IEEP 2024

