

ORGANIZING COMMITTEE

Chairman Igor Shesho

Members

Dragan Mijalkovski
Ilija Hadzidaovski
Blagoj Gardajdziski (ESM)
MEPSO (Delegate)
EVN (Delegate)
Katerina Dimovski (MAKSTIL)
Eleonora Bekarovska-OKTA

INTERNATIONAL PROGRAM COMMITTEE

Prof. Vangel Fustik, *Chairman* (North Macedonia)
Prof. Slave Armenski, *Vice chairman* (North Macedonia)
Prof. Petar Gvero, (Bosnia & Hercegovina)
Acad. Gligor Kanevce (North Macedonia)
Prof. Dr. Harald Weber (Germany)
Prof. Anton Causevski (North Macedonia)
Prof. Zoran Markov (North Macedonia)
Prof. Marjan Popov (Netherlands)
Prof. Atanas Iliev (North Macedonia)
Prof. Magdalena Krstanoski (USA)
Prof. Nevenka K. Rogleva (North Macedonia)
Prof. Plamen Gramatikov (Bulgaria)
Prof. Sofija Nikolova Poceva (North Macedonia)
Prof. Imer Zenku (North Macedonia)
Prof. Nikola Popov (Canada)
Prof. Risto Filkoski (North Macedonia)
Prof. Marko Cepin (Slovenija)
Prof. Sotir Panovski (North Macedonia)
Prof. Dame Dimitrovski (North Macedonia)
Prof. Velimir Stefanovik (Serbia)
Prof. Dimitar Dimitrov (North Macedonia)

CONFERENCE OBJECTIVES

The main objective of the conference is to provide opportunity for democratic and professional presentation of the: experience, important information, professional achievements and research of the experts and professionals in the field of energetics. Relevant energy companies, industry representatives, research centers, universities and other parties, as well as, the international experts are welcomed. The conference is the forum for sharing and exchange of the experience and energy planning on regional and global level. In accordance with the conference topics, the treats and opportunities that the energy sector, especially companies, investors and energy consumers are faced with, shall be presented on the conference. With the planned plenary sessions, discussions and papers, a real platform for identification of the appropriate tools and activities for problem solving and cooperation shall be fully acknowledged.

CONFERENCE TOPICS

ENERGY STRATEGIES, POWER AND HEAT GENERATION

Global and Regional Energy Strategies
Thermal Power Engineering
New Chemical Energy Technologies
Petrochemical industry
Hydro Power Plants
Combined Heat and Power Plants
Nuclear Power Plants and Technologies
Natural Gas Technologies and Utilization
Power Systems and Interconnections
Electrical Power Transmission Systems
Power Distribution System
Revitalization and Modernization of Power Facilities

RENEWABLE ENERGY SOURCES, ENERGY EFFICIENCY AND SMARTGRIDS

Small Hydro Power Plants
Wind Farms
Biomass Energy
Photovoltaic Systems
Solar-Thermal Power Systems
Geothermal Power Technologies
Integration of Renewable Energy Sources (RES) in the Power System
Smart Grids
Energy Efficiency and EU Regulations in Industry and Infrastructural Facilities
Building Management Systems
Energy Storage
Electric Vehicles

POWER SYSTEM CONTROL, MEASUREMENT AND PROTECTION

Control and Monitoring Systems
ICT Projects in Energy Systems
Quality Control, Measurements and Diagnostics in Energy Facilities
Power and Energy Systems Protection
Digital marketing in Energy Systems
Energy and Power Metering
Accuracy, Automation and Trade Forecasting of the Energy and Energy Sources

ENVIRONMENT, PROFESSIONAL SAFETY AND PROFESSIONAL HEALTH RISKS

Strategies for Environmental Protection
CO₂ Emissions and Markets
Targeting the Climate Objectives 2030
Soil, Run-out Waters and Air Pollution
Industry Fuel and Waste Management
Professional Health and Safety

PROJECT MANAGEMENT AND ENERGY SYSTEMS' ECONOMICS

Project Management of Energy Facilities
Risk Management in Energy Systems
Analysis and Estimation of the Power and Energy Sources Consumption
Energy Systems' Economics
Optimization of Technical Systems
Power Flow Analysis
Project Parameters and Human Recourses
Project Success Evaluation

REALISED AND PLANNED PROJECTS IN ENERGY SECTOR

Business Aspects in Energy Sector
Feasibility studies in Energy Sector
Construction Planning of the Energetic Facilities
Studies for Environmental and Social Impact Assessment (ESIA)
Funding, Tools and Supporting Instruments for Energetic' Projects
Regulatory Policies
Electricity Market
Realized Projects in Energy Sector
Planning and Current Projects

CERTIFICATES FOR PARTICIPATION

Presentation and poster sessions will take part and being enrolled in parallel. All papers will be reviewed by the IPC - *International Program Committee* and categorized in three categories: *Information*, *Professional work* and *Research work*. For each reviewed and presented paper a *Certificate for participation* will be issued. Especially, the students, young professionals and researchers are encouraged to take part on the conference.

MAIN DEADLINES

~~June 15~~ **July 15, 2020** - Abstract Submission
August 15, 2020 - Submission of Full Paper
September 01, 2020 – Paper Acceptance
September 15, 2020 - Final Program *
October 1, 2020 - Conference Opening*

[Link for submission of papers and e-Posters](#)

<https://zemak.mk/apliciraj/login/>

Participation Fee.....70 EUR

<https://zemak.mk/megunarodna-konferencija-energetika2020/>

GENERAL SPONSOR



SPONSORS



CONTACT AND ADDRESS

Contact e-mail: info@zemak.com
Contact Person: [Katerina Dimovski](#)
Postal address: ZEMAK, Dame Gruev str.,14a
1000 Skopje, Republic of North Macedonia

MACEDONIAN ENERGY
ASSOCIATION



CALL FOR PAPERS SECOND ANNOUNCEMENT

International conference
ENERGETICS 2020



1–3 October 2020 *
Struga, North Macedonia
www.zemak.mk

***) Conference date is subject of change due to COVID 19 actual situation**