

12[™] INTERNATIONAL CONFERENCE

THE FUTURE OF THE UTILITY SECTOR



OHRID, REPUBLIC OF NORTH MACEDONIA



12TH INTERNATIONAL CONFERENCE THE FUTURE OF THE UTILITY SECTOR

TIME AND VENUE

The conference will be organized three days and will be held in Ohrid - Hotel "Metropol" from June 11th to June 13th, 2025.

LANGUAGE OF THE CONFERENCE

The working languages of the conference are Macedonian and English, with simultaneous translation provided in Macedonian, English and Albanian language.

PARTICIPATION FEE

Registration fee is mandatory for all participants of the conference. For ADKOM members, the registration fee is 50 Euro + 18% VAT, and for other participants it is 100 Euro + 18% VAT.

GALA DINNER

A gala dinner will be organized for all conference participants on June 12 at the Bellevue Hotel.

ACCOMMODATION AND TRANSPORTATION

The cost of accommodation and transportation is at the participants' own expense.

Accommodation is provided at Hotels Metropole and Bellevue. The reservation is made by filling out an application and sending it directly to the hotel.

Participants who will not be staying at the Metropol or Bellevue hotels will be responsible for their own meal costs (980 MKD per meal).

OPTIONAL EXCURSIONS

As part of the conference program, the following optional excursions are organized:

- Boat Cruise on June 12 at 5:30 PM (Departure from the pier at Hotel "Metropol").
- Guided Sightseeing Tour of Ohrid on June 13 at 5:00 PM.

Participants may register for these activities during the official conference registration. Registered participants will receive vouchers for the selected excursions.

REGISTRATION

In order for the participants to register for the conference they need to fill out and send the Application to the organizer at the following link: https://shorturl.at/BZy7m

CONFERENCE COORDINATOR:

Ms. Fani Karamiha Petrusheva +389 71 222899; 02/2461-971 adkomconference2025@gmail.com

ADKOM – Association of Utility Services Providers of Republic of North Macedonia Blvd. Jane Sandanski 112-2/2, 1000 Skopje



INTRODUCTION

The future of the public utility sector is a key aspect of the sustainable development of our societies. With the rapid pace of urbanization, climate change, new technologies, and shifts in citizens' needs, public utility services such as water supply, wastewater treatment, energy efficiency, and waste management are facing new challenges. This conference is dedicated to exploring future trends and innovations in this sector, as well as the development of new policies and strategies that will ensure efficient and sustainable provision of public utility services for all citizens.

By sharing experiences, practical examples, and expert discussions, we will aim to create a vision of what the public utility sector should look like in the future and how we can prepare for those changes.



✓ FIRST PANEL SESSION:

Organization of Utility Companies - European Experiences and Domestic Challenges

✓ SECOND PANEL SESSION:

Digitalization in Water Services: Contribution to Sustainable Development

✓ THIRD PANEL SESSION:

Innovations in Wastewater Treatment – From Wastewater to a Marketable Product

✓ FOURTH PANEL SESSION:

Energy Efficiency and Integration of Renewable Energy Sources in the Utility Sector

✓ FIFTH PANEL SESSION:

Integrated Waste-Management - Regional Landfills, Sorting and Sustainable Solutions



MODERATORS



Ms. Lindita Shakiri, Head of Department for EU, Ministry of Environment and Physical Planning - RN Macedonia

Ms Lindita Shakiri is a senior environmental-governance professional with more than twenty-five years of service to North Macedonia's water and utility sectors. She now heads the Department for EU at the Ministry of Environment and Physical Planning in Skopje, and is responsible for legislative harmonization, accession negotiations and major investment programmes. At ministerial level she represents the country in talks with the European Commission, international financial institutions and bilateral donors. Earlier posts include State Secretary, technical director and leader of the Project Implementation Unit for the Skopje Wastewater Treatment Plant, where she managed EU and EIB resources. Ms Shakiri holds a Master's degree in International Relations and a Bachelor's in Technology and Metallurgy Engineering and is an active trainer, moderator and policy author.



Mr. Georgi Hristov, PhD, Advisor, Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) RN Macedonia

Mr. Georgi Hristov, PhD, has more than 25 years of professional experience and currently serves as advisor and project manager for GIZ's Open Regional Fund for the Modernisation of Municipal Services. He holds a BSc in Electrical Engineering from the University of Skopje, an MBA in Financial Management from the University of Sheffield (UK) and a PhD on Quality-Management Metrics in Water-Supply Systems from Ss Cyril and Methodius University, Skopje. Over the past quarter-century Hristov has worked on bilateral and regional programmes across South-East Europe, financed by multiple donors and IFIs, in the fields of decentralisation, municipal services, energy and the circular economy. He is author or co-author of several publications on decentralisation, local governance and utility provision, with particular focus on water supply and wastewater services.



MODERATORS



Ms. Stanislava Dodeva, PhD – National Programme Officer, Embassy of Switzerland in RN Macedonia

Ms. Stanislava Dodeva, PhD, is a hydro-environmental specialist with a PhD in engineering, who leads the Water and Environment portfolio of Swiss Development Cooperation in North Macedonia. As National Programme Officer at the Swiss Embassy in Skopje, she supervises projects on sustainable river-basin management, biodiversity conservation, potable-water supply, wastewater treatment and solid-waste services, and steers the harmonization of national legislation with the EU environmental acquis. Working closely with ministries, municipalities, utilities and civil-society groups, she coordinates donor funding, promotes knowledge transfer and chairs technical working groups. Drawing on more than thirty years of experience, Dodeva shapes sector reforms, strengthens institutional capacity and tracks results through rigorous monitoring and targeted technical support.



Ms. Ana Karanfilova Maznevska, Head of Waste Management Department, Ministry of Environment and Physical Planning - RN Macedonia

Ana Karanfilova Maznevska, MA, is the Head of the Waste Management Sector at the Ministry of Environment and Physical Planning (MEPP) of North Macedonia, where she works on waste management at the national level. Maznevska Karanfilova, MA, works on the development of waste management plans, monitoring and data collection, as well as on the development and coordination of technical and economic studies for the management of special waste streams. She leads a team on several EU and EBRD-funded projects related to waste management.



12TH INTERNATIONAL CONFERENCE THE FUTURE OF THE UTILITY SECTOR

DAY 1

11 JUNE 2025 - WEDNESDAY

	(<u>L</u>)	TIME
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E EVENT

Arrival of participants

17:00-20:00 Registration of participants

20:30-22:30 Welcome cocktail

DAY 2

12 JUNE 2025 - THURSDAY



$lue{\mathbb{Z}}$ event

08:30-10:00

Registration of participants

10:00-10:30

Official opening of the Conference

Moderator: Mrs. Katerina Canevska Arsovska

- Mr. Rasko Chochkov, President of ADKOM
- Mr. Kiril Pecakov, Mayor of Ohrid
- Mr. Izet Medziti Minister of Environment and Physical Planning of RNM
- Mr. Zlatko Perinski Minister of Local Self-Government of RNM

10:30-11:30

Coffee break and visit to the technical exhibition

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DAY 2

12 JUNE 2025 - THURSDAY



E/B EVENT

11:30-13:30

FIRST PANEL SESSION: Organization of Utility Companies – European Experiences and Domestic Challenges

Moderator-Lindita Shakiri

Presentations

1. EYDAP - Water Supply & Sewerage, Athens, Greece

Every Drop Counts: Innovations Shaping the Water and Wastewater Sector of Tomorrow in Athens, Greece

Efthymios Lytras, Deputy Director of Corporate Strategy and Innovation

2. Budapest Waterworks-Hungary

Utility-based Approach: Services and Partnership of Budapest Waterworks

Gábor Brandstatter, Sustainability and Innovations Director

3. Bulgarian Water Association

Organizational model and the experience of Sofia Water Supply and Sanitation Operator - Sofiyska Voda AD, part of Veolia.

Dimitar Mihalkov, Secretary-General, BWA

4. NALAS

Improved service provision in the Water Sector – recommendations from the regional research on the collaboration between the LGs and PUCs

Aleksandar Spasov, Project Manager

Panelists

- Efthymios Lytras, Water Supply & Sewerage-Athens, Greece
- · Gábor Brandstatter, Budapest Waterworks, Hungary
- Dimitar Mihalkov, BWA, Bulgaria
- · Aleksandar Spasov, NALAS-RN Macedonia
- Igor Spasovski- Director, PUC Solidarnost, Vinica, RN Macedonia

Video Presentations: Apis, Kontihidroplast and Enviroplan



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DAY 2

12 JUNE 2025 - THURSDAY



E/B EVENT

13:30-15:00

Lunch and group photo of all conference participants

15:00-17:00

SECOND PANEL SESSION:

Digitalization in Water Services: Contribution to Sustainable Development

Moderator: Georgi Hristov

Presentations:

1. EYATH - Water Supply & Sewerage - Thessaloniki, Greece

Experience and Benefits of ICT Technologies

Georgios N. Angelou - Manager for Digital Transformation & IT

2. Saur International - United Kingdom

Benefits of ICT Technologies

Mark Muller - UK Country Manager - Saur International

3. UTVSI - The Association for Water Technology and Sanitary Engineering - Serbia

From Network Digitalization to a "Digital Twin" of the Water-Supply System

Marina Nikolic, Senior IT Asset-Management Expert

Panelists:

- · Representative of the Ministry of Digitalization of the RN Macedonia
- Georgios N. Angelou Water Supply & Sewerage, Thessaloniki, Greece
- Mark Muller UK Country Manager Saur International
- · Dragan Nakov Makedonski Telekom, Skopje, RN Macedonia
- Danche Josheska PUC Vodovod i kanalizacija, Prilep, RN Macedonia
- Aleksandar Shotic UTVSI, Belgrade, Serbia

Video Presentations: Pakomak, Sinpeks, Green Machines, Environmental Chemicals, Biotek Solutions, Resor

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DAY 2

12 JUNE 2025 - THURSDAY



₩ EVENT

17:30-19:00

Boat ride (for registered participants)

20:30

Formal Dinner

DAY 3

13 JUNE 2025 - FRIDAY



E/B EVENT

09:00-10:45

THIRD PANEL SESSION: "Innovations in Wastewater Treatment" – From Wastewater to a Marketable Product

Moderator: Lindita Shakiri

Presentations

1. VSA-Swiss Water Association-Switzerland

Sludge treatment in wastewater treatment plants with a population equivalent of 500 to 100.000

Thomas Maron, Office for Nature and the Environment of the Canton of Graubünden, Switzerland

2. EcoMozaik

Timely inclusion of climate change considerations during WWTP design and operational phase

Slavjanka Pejchinovska, Environmental Consultant

3. PUC Vodovod - Kochani

Wastewater Treatment Plant WWTP-Kochani- Producing High-Quality Organic Fertilizer Radostina Stoilkova – Engineer-in-charge, WWTP Kochani

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DAY 3

13 JUNE 2025 - FRIDAY



09:00-10:45

4. EYDAP - Water Supply & Sewerage, Athens, Greece

Atina-Next-Generation Wastewater Treatment Technologies: Challenges and Breakthroughs Efthymios Lytras,

Deputy Director of Corporate Strategy and Innovation, EYDAP

5. Polytechnic University of Tirana, Albania

Albania's experience and future challenges in aligning with the revised UWWTD Directive Enkelejda Gjinali, expert in public policy and regulatory reforms in the water sector

6. RCDN- Regional Capacity Development Network for Water Services

WB6 - Regional Approach - Turn Frustration into Innovation

Aida Jusufhodzic - Capacity Development Advisor focusing on wastewater in the ORF MMS team and the RCDN+ project

Panelists

- · Thomas Maron, Switzerland
- · Slavjanka Pejchinovska, EcoMozaik, RN Macedonia
- Radostina Stoilkova PUC Kochani, RN Macedonia
- · Efthymios Lytras, EYDAP, Greece
- Enkelejda Gjinali, Polytechnic University of Tirana Albania
- · Aida Jusufhodzic RCDN+ project, Bosnia and Herzegovina

10:45-11:30 Coffee break and hotel check-out for guests departing on 13 June



DAY 3

13 JUNE 2025 - FRIDAY





11:30-13:00

FOURTH PANEL SESSION: "Energy Efficiency and Integration of Renewable Energy Sources in the Utility Sector"

Moderator: Stanislava Dodeva

Presentations

1. Budapest Waterworks - Hungary

Sustainability in the Operation of Budapest Waterworks

Gabor Brandshtetter, Director for Development, Sustainability & Innovation

2. Istanbul Energy – Turkey

Urban Utility Transition: Linking Renewable Energy and Energy Efficiency in Metropolitan Istanbul

Yüksel Yalçın, General Manager

3. PUC Vodovod-Kochani

Sustainability in Practice: The Benefits and Challenges of Energy Efficiency and Renewable Energy Sources at PUC Vodovod - Lessons Learned

Todor Kushevski, Head of IT and Development Department

Panelists

- · Gabor Brandshtetter, Budapest Waterworks Hungary
- Yüksel Yalçın, Istanbul Energy Turkey
- Todor Kushevski- PUC Vodovod-Kochani, RN Macedonia
- Marko Bislimoski President of the Regulatory Commission for Energy, Water Services & Municipal Waste Management Services of RN Macedonia





DAY 3

13 JUNE 2025 - FRIDAY



₽8 EVENT

13:00-14:30

FIFTH PANEL SESSION: "Integrated Waste-Management – Regional Landfills, Sorting and Sustainable Solutions"

Moderator: Ana Karanfilova Maznevska

Presentations

1. FODSA, Association of Solid-Waste Management Agencies of Central Macedonia, Greece

Good Practices in Waste-Management in Central Macedonia

Eleni Dellaporta, Head of Operational Planning and Research Programs Division

2. TITAN. Greece

Public-private partnership (PPP) in Sustainable Waste-Management

Alexandros Yfantis

Director for Alternative Fuels & Raw-Materials Development

3. Saubermacher - PPP - PUC Tetovo

PPP in Practice: From Idea to Realization - Efficient and sustainable waste-management services - a necessity for municipalities: good practice with PUC Tetovo

Arsim Fidani, General Director of Saubermacher in the RN Macedonia

4. Chamber of Commerce of Serbia

Innovative approaches and practical strategies that can support the green transformation of utility enterprises.

Nebojsha Vranesh

Advisor at the Center for Circular Economy - Chamber of Commerce of Serbia

5. PAKOMAK, Skopje, RN Macedonia

Packaging waste management - 15 years of experience

Filip Ivanovski, Executive Director, PAKOMAK, Skopje, RN Macedonia

6. Teksomak, RN Macedonia

Textile waste management - Challenges in the first year of the establishment of the extended producer responsibility system

Evgenija Najdoska Grujovska

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DAY 3

13 JUNE 2025 - FRIDAY





Panelists

- · Eleni Dellaporta, FODSA, Greece
- · Alexandros Yfantis TITAN, Greece
- · Arsim Fidani, Tetovo Saubermacher PPP PUC Tetovo, RN Macedonia
- · Nebojsha Vranesh Chamber of Commerce of Serbia, Belgrade, Serbia
- · Filip Ivanovski PAKOMAK, Skopje, RN Macedonija
- · Evgenija Najdoska Grujovska Teksomak, RN Macedonia

14:30-15:00	Conference Conclusions and official closing of the conference
15:00-16:30	Lunch
17:00-20:30	Sight-seeing tour of Ohrid (for registered participants)



FIRST SESSION - ORGANISATION OF PUBLIC UTILITIES - EUROPEAN EXPERIENCE AND DOMESTIC CHALLENGES

Moderator: Lindita Shakiri



Dr. Efthymios Lytras, Deputy Director of Corporate Strategy and Innovation, EYDAP

Dr Efthymios Lytras is a chemist and metallurgical engineer whose 32-year career has safeguarded water quality and driven innovation at EYDAP, Athens's water utility. As deputy director for corporate strategy and innovation, he crafts long-term business plans and steers research alliances funded by Horizon Europe and national programmes, ensuring findings flow directly into operations. Previous leadership of the Water Quality Control Department and R&D Division honed his expertise in treatment processes and environmental monitoring. He has coordinated more than forty funded projects and authored over fifty scientific publications, shaping Greek water-quality policy and practice.



Mr. Gábor Brandstätter, Development, Sustainability and Innovation Director Budapest Waterworks

Mr. Gábor Brandstätter has over twenty years of experience in the water utility sector. Graduated as an economist, as an urban planner and as an energy production engineer, Gábor has worked for Budapest Waterworks for over fifteen years. Having gained experience at KPMG as infrastructure and energy advisor, he served as the CEO of the partner water utility of Pécs, in Hungary. His passion for sustainable urbanization always keeps him close to water. In his current position as Development, Sustainability and Innovation Director, he is not only responsible for the company's investments, ESG reporting or promoting new ideas and solutions, but he is also in charge of the organization's international activities – working to provide access to healthy and safe drinking water and sanitation services to the international partners of Budapest Waterworks, all over the world.



FIRST SESSION - ORGANISATION OF PUBLIC UTILITIES - EUROPEAN EXPERIENCE AND DOMESTIC CHALLENGES

Moderator: Lindita Shakiri



Mr. Dimitar Mihalkov, Secretary General, Bulgarian Water Association (BWA)

Mr. Dimitar Mihalkov is a Bulgarian water-supply engineer who since 2014 has served as secretary general of the Bulgarian Water Association in Sofia, championing collaboration in the national water community. He oversees membership services, professional training and representation in European and global networks, designing conferences, forums and technical exchanges that connect utilities, regulators and academia. By working closely with the Ministry of Regional Development and the Danube Water Program, he advocates for progressive regulation and resilient infrastructure investment. Engineer Mihalkov graduated in Water Supply and Sanitation Engineering from the University of Architecture, Civil Engineering and Geodesy and has dedicated his career to strengthening knowledge transfer and partnerships throughout Bulgaria's water sector.



Mr. Aleksandar Spasov, Project Officer NALAS

Mr. Aleksandar Spasov is a political scientist who helps municipalities provide external finance for development. Since September 2024 he has been project officer at NALAS, the Network of Associations of Local Authorities of South-East Europe, designing, implementing and evaluating projects that build administrative capacity and improve services. Working from the Skopje secretariat, he manages EU IPA, JICA and USAID programmes and delivers tailored training on strategic planning and grant management. Spasov holds a Bachelor's degree from Ss. Cyril and Methodius University and regularly participates in international capacity-building academies, bringing over fifteen years of experience with local and regional authorities.



FIRST SESSION - ORGANISATION OF PUBLIC UTILITIES – EUROPEAN EXPERIENCE AND DOMESTIC CHALLENGES

Moderator: Lindita Shakiri



Mr. Igor Spasovski, General Manager, Public Utility "Solidarnost" - Vinica

Mr Igor Spasovski holds a Master's in Administrative Law who is at the helm of Public Utility Company "Solidarnost" in Vinica, a post he also held from 2009 to 2017. He coordinates water supply and waste management services for more than ten thousand residents and represents the PUC in regional initiatives. He chaired the Supervisory Board and later the Management Board of ADKOM, guiding benchmarking, asset management and RCDN+ projects with ministries, regulators and IAWD. Mr Spasovski's two-decade career is an example of strong leadership in donor funded reforms and multi stakeholder governance across North Macedonia's water sector.



SECOND SESSION - DIGITALISATION IN WATER SERVICES: A CONTRIBUTION TO SUSTAINABLE DEVELOPMENT

Moderator: Georgi Hristov



Dr. Georgios N. Angelou, Director of Digital Transformation and Information Technology, EYATH S.A.

Dr Georgios N. Angelou is an electrical and computer engineer whose research in techno-economics underpins his leadership of digital transformation at EYATH S.A., Thessaloniki's water utility. As director of digital transformation and information technology and chief information security officer, he shapes the utility's data strategy, cybersecurity posture and automation roadmap while mentoring interdisciplinary teams. Earlier roles in operations, maintenance, R&D and HR give him a holistic view of performance. Dr Angelou holds a PhD in information-systems investment evaluation, an MBA in techno-economics and two Master's degrees and has published twenty-six peer-reviewed works on ICT risk, network optimisation and corporate value creation.



Ms. Marina Nikolić, Senior Engineer for Asset Management

Ms. Marina Nikolić has been actively employed at BVS since 2008, currently holding the position of Senior Engineer for Asset Management. She graduated from the Faculty of Civil Engineering in Belgrade, Department of Hydraulic Engineering. Her career began as a GIS engineer and later developed into an expert in water system performance analysis. She is particularly qualified to create hydraulic models of existing water systems. The results of her analyses are used to reduce non revenue water (NRW) and provide recommendations for improving the operation of the entire system. She has developed an appropriate approach to different water systems, whether they are as large as the Belgrade Waterworks with a total network length of 4,000 km or small systems of 30 km. As a consultant and local expert, she successfully cooperates with IAWD and GIZ on various projects in the region. Ms. Nikolić is a member of the Association for Water Technology and Sanitary Engineering and the Serbian Chamber of Engineers.



SECOND SESSION - DIGITALISATION IN WATER SERVICES: A CONTRIBUTION TO SUSTAINABLE DEVELOPMENT

Moderator: Georgi Hristov



Mr. Dragan Nakov - Makedonski Telekom, Skopje, RN Macedonia

Mr. Dragan Nakov is the Leader for Implementation and Maintenance of Business Solutions at Makedonski Telekom. He graduated from the Faculty of Electrical Engineering in Skopje. Over the past 15 years, he has participated in the implementation of projects in the field of digitalization and provision of advanced solutions for network connectivity of public and private companies. He also participates in the implementation of several contracts and technical solutions implemented by Makedonski Telekom in the field of Smart City, such as Smart light, Smart energy monitor and metering, Smart water metering, and Smart ticketing and vehicle control systems.



Mr. Mark Muller - UK Country Manager - Saur International

Mr. Mark Muller holds a University Degree in Urban Geography, and an MBA from Instituto de Empresa. He is a certified PPP Practioner from APMG, and has developed over the years as a water specialist with a strong interest in Public-Private cooperation in improved management of Water Utilities and available finance options for developing new infrastructure. Mr. Muller is currently UK Country Manager with Saur International, helping the sector achieve the challenges posed by AMP8. Prior to that he spent 18 years at Aqualia, were he was involved in projects in the Balkan region, Central and Western Europe.

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SECOND SESSION - DIGITALISATION IN WATER SERVICES: A CONTRIBUTION TO SUSTAINABLE DEVELOPMENT

Moderator: Georgi Hristov



Prof. Aleksandar Šotić, Professor, High School of Civil Engineering Belgrade & Water-Infrastructure Expert

Prof. Aleksandar Šotić combines academic leadership with hands-on engineering across Southeast Europe. As Professor at the High School of Civil Engineering in Belgrade and board member of UTVSI, he prepares future engineers and promotes resilient water infrastructure. He holds a PhD from the University of Belgrade and developed multidisciplinary expertise at the Traffic Engineering Institute, Faculty of Civil Engineering, Belgrade Water Utility, EC Harris and GOPA-Intec, upgrading networks throughout the Western Balkans. Recently he has led World Bank, IAWD and GIZ projects on asset management, risk analysis and system safety and has published extensively on sustainable utility operations and strategic infrastructure planning, advising municipalities and utilities across the region.



Ms. Danche Josheska, Head of Technical Affairs and Development, PUC Vodovod i Kanalizacija – Prilep

Ms. Danche Josheska is an information-technology engineer with more than fifteen years in the public water sector. As Head of Technical Affairs and Development at PUC Vodovod i Kanalizacija – Prilep, Josheska is responsible for the PUC's digitisation agenda, implementing SCADA supervision, GIS applications, database management, and online monitoring and analytics. Her portfolio also covers tariff design and business-plan modelling with digital tools. She is a certified trainer within the D-LeaP Water Services Financing programme and has served as technical manager on EU-funded and other international projects. Committed to sustainable resource management, Josheska promotes modern technologies and leads the digital transformation of municipal PUCs.



THIRD SESSION - INNOVATIONS IN WASTEWATER TREATMENT: FROM WASTEWATER TO MARKETABLE PRODUCTS

Moderator: Lindita Shakiri



Ms. Slavjanka Pejchinovska Andonova, Environmental Consultant

Ms. Slavjanka Pejchinovska Andonova is an environmental engineer who advises governments, municipalities and financiers on managing climate and infrastructure risks. As an independent consultant based in Skopje, she prepares environmental impact assessments, strategic studies and climate-adaptation plans for the World Bank, EBRD, EIB, KfW and FAO projects. Her eighteen-year portfolio includes wastewater-treatment plants in Skopje, Shtip and Veles, major transport corridors and energy facilities, all aligned with EU regulations. She has produced more than one hundred EIAs and fifteen environmental-social studies and regularly trains municipal staff in compliance procedures. Ms Pejchinovska-Andonova holds a Master's degree in Environmental Engineering and combines technical rigour with stakeholder facilitation to deliver resilient projects.



Mr. Thomas Maron

Mr. Thomas Maron works at the Office for Nature and Environment of the Canton of Graubünden, Switzerland. He oversees the operation of approximately 140 public and over 300 private wastewater treatment plants, providing technical guidance and regulatory oversight. Additionally, Mr. Maron advises municipalities on wastewater treatment and ensures compliance with the Swiss Water Protection Act.

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THIRD SESSION - INNOVATIONS IN WASTEWATER TREATMENT: FROM WASTEWATER TO MARKETABLE PRODUCTS

Moderator: Lindita Shakiri



Ms. Radostina Stoilkova - Chemical Engineer, Responsible Engineer, PUC Vodovod Kochani

Ms. Radostina Stoilkova is a chemical engineer with expertise in combining industrial process control with analytical science to protect the quality of municipal waters. She is the lead engineer in the laboratory of PUC Vodovod Kochani, supervising sampling, testing and compliance reporting for drinking water while collaborating with operators and health authorities. Previous roles as production technologist at Hartija KO and mechanisation controller at GTD Beton refined her optimisation skills, and from 2014 to 2018 she headed the laboratory at Anthura Kochani. Ms Stoilkova holds ToT certificates and is proficient in Microsoft Office and data-analysis tools, experience she now applies to public service.



Dr. Efthymios Lytras, Deputy Director of Corporate Strategy and Innovation, EYDAP

Dr Efthymios Lytras is a chemist and metallurgical engineer whose 32-year career has safeguarded water quality and driven innovation at EYDAP, Athens's water utility. As deputy director for corporate strategy and innovation, he crafts long-term business plans and steers research alliances funded by Horizon Europe and national programmes, ensuring findings flow directly into operations. Previous leadership of the Water Quality Control Department and R&D Division honed his expertise in treatment processes and environmental monitoring. He has coordinated more than forty funded projects and authored over fifty scientific publications, shaping Greek water-quality policy and practice.



THIRD SESSION - INNOVATIONS IN WASTEWATER TREATMENT: FROM WASTEWATER TO MARKETABLE PRODUCTS

Moderator: Lindita Shakiri



Ms. Aida Jusufhodzic - Advisor for Capacity Development with focus on wastewater at the ORF MMS Team and the RCDN+ Project.

Ms. Aida Jufhodzic is a senior environmental professional with over 20 years of experience, including 17 years dedicated to the water sector. Her career has spanned over infrastructure planning, sustainable technology implementation, capacity development, and governance—particularly within the context of wastewater management in Bosnia and Herzegovina. Aida played a key role in the establishment of the Regional Capacity Development Network (RCDN) for the Western Balkans (WB6), contributing to the creation of its initial capacity development offerings and shaping the network's foundations. She has led numerous investment projects in the wastewater sector as a team leader, senior expert, and consultant. Her expertise includes project management, procurement, and contract administration under FIDIC models, especially within complex, multifinanced initiatives supported by institutions such as KfW, the European Commission (IPA), and national governments.



Prof. Enkelejda Gjinali, PhD, Water-Sector Policy and Utility-Management Adviser (Albania)

Prof. Enkelejda Gjinali, PhD, has spent three decades guiding water-sector reform, legislation and EU-harmonization in Albania and the Western Balkans. Holding an MSc in Hydro-technical Engineering from the Polytechnic University of Tirana (1992) and a second MSc in Environmental Engineering from ENSI Poitiers, she began her career the same year as a lecturer in hydraulic engineering. The doctoral research with Lyonnaise des Eaux, Bordeaux, produced Albania's first scientific study on wastewater treatment for small and mid-sized communities and launched a stream of publications on utility management and commercial regulation. Today Gjinali advises governments, regulators and private operators on sustainable tariffs, private-sector participation and resilient water services.



FOURTH SESSION - ENERGY EFFICIENCY AND INTEGRATION OF RENEWABLE ENERGY SOURCES IN THE UTILITY SECTOR

Moderator: Stanislava Dodeva



Mr. Gábor Brandstätter, Development, Sustainability and Innovation Director Budapest Waterworks

Mr. Gábor Brandstätter has over twenty years of experience in the water utility sector. Graduated as an economist, as an urban planner and as an energy production engineer, Gábor has worked for Budapest Waterworks for over fifteen years. Having gained experience at KPMG as infrastructure and energy advisor, he served as the CEO of the partner water utility of Pécs, in Hungary, his passion for sustainable urbanization always keeps him close to water. In his current position as Development, Sustainability and Innovation Director, he is not only responsible for the company's investments, ESG reporting or promoting new ideas and solutions, he is also in charge of the organization's international activities – working to provide access to healthy and safe drinking water and sanitation services to the international partners of Budapest Waterworks, all over the world.



Dr. Yüksel Yalçın, General Manager, İstanbul Enerji AŞ

Mr. Yüksel Yalçın is an industrial engineer who, since December 2020, has been at the helm of İstanbul Enerji AŞ, the energy-services subsidiary of Istanbul Metropolitan Municipality. He holds a BSc in Industrial Engineering from Yıldız Technical University (1991), an MBA from Beykent University (2003) and is completing a PhD in Business Administration at Istanbul Aydın University. Beginning his career in 1992, he advanced through production-planning, marketing and quality-management roles, then served seven years as general manager of a major industrial kitchen-equipment firm. Certified as an ISO 9000 lead auditor and trained in customer satisfaction, R&D and innovation management, he chairs the GÜSİAD business association and sits on several engineering foundations, promoting professional excellence and strategic innovation across Turkey's industrial sector.



FOURTH SESSION - ENERGY EFFICIENCY AND INTEGRATION OF RENEWABLE ENERGY SOURCES IN THE UTILITY SECTOR

Moderator: Stanislava Dodeva



Mr. Todor Kushevski, Head of the Sector for IT and Development, PUC Vodovod Kochani

Mr. Todor Kushevski is an electrical engineer specialised in computer technology, in charge of digital innovation for PUC Vodovod Kochani. As head of the sector for IT and development, he designs and operates information systems that support water-supply operations, customer services and asset management. Working in Kochani, he coordinates teams and liaises with international partners on projects funded by FP7, the South-East Europe Programme, IPA cross-border cooperation, UNDP and USAID. His track record includes a French-supported drinking-water plant, an Austrian-financed geothermal system and project-management oversight of a Swiss-funded wastewater-treatment plant from 2017 to 2024. Mr Kushevski's experience across the full project cycle demonstrates his ability to transform complex engineering concepts into practical public-service improvements.



Mr. Marko Bislimoski, President, Energy, Water Services and Municipal Waste Management Services Regulatory Commission (North Macedonia)

Mr. Marko Bislimoski is an electrical engineer in charge of shaping the North Macedonia's energy-market rules. Since 2018 he has been the President of the Energy, Water Services and Municipal Waste Management Services Regulatory Commission (ERC), directing tariff design, market liberalisation and EU-law harmonization. Under his stewardship ERC has been named the Energy Community's top regulator for five straight years, and in 2022 he introduced a landmark cost-reflective electricity-tariff model as a staple of the sector reform. Mr. Bislimoski was the chair of the Energy Community Regulatory Board twice, promoting cross-border cooperation throughout South-East Europe, and headed ERC's Electricity Department. He holds a Master's degree from the Faculty of Electrical Engineering and Information Technologies at Ss Cyril and Methodius University, Skopje.



FIFTH SESSION - INTEGRATED WASTE MANAGEMENT: REGIONAL LANDFILLS, SORTING, AND SUSTAINABLE SOLUTIONS

Moderator: Ana Karanfilova Manzevska



Ms. Eleni Dellaporta, FODSA, Greece

Ms. Eleni Dellaporta is the Head of Operational Planning and Research Programs Division of the Directorate of Development Planning, Monitoring and IT of FODSA CM.



Mr. Alexandros Yfantis, Director of Alternative Fuels & Raw Materials, Titan Cement Greece

Mr. Alexandros Yfantis is a chemical engineer steering Titan Cement Greece toward low-carbon production through alternative fuels and circular-economy sourcing. As Director for Alternative Fuels and Raw Materials Development, he crafts strategies that replace coal and petcoke with biomass, refuse-derived fuels and industrial by-products, closing material loops across the company's plants. After early experience in metal and plastics processing, he joined Titan in 2007 and moved from procurement and supply-chain roles into environmental leadership, where he now guides the Group's decarbonisation roadmap and sustainability metrics. Beyond Titan, he sits on the board of SEPAN, the Greek Federation of Recycling and Energy Recovery Industries, advocating policies that accelerate resource efficiency and low-carbon growth.



FIFTH SESSION - INTEGRATED WASTE MANAGEMENT: REGIONAL LANDFILLS, SORTING, AND SUSTAINABLE SOLUTIONS

Moderator: Ana Karanfilova Manzevska



Mr. Arsim Fidani, General Manager, Saubermacher North Macedonia

Mr. Arsim Fidani is an environmental-management executive whose career spans over academia, public administration, international cooperation and the private sector. Trained in IT and project management, he has led numerous EU-funded programmes on regional development and integration, translating technical know-how into high-level environmental policy and strategic governance. Mr. Fidani now heads Saubermacher's operations in North Macedonia, steering the company's roll-out of innovative, circular and data-driven waste-management solutions. His recent work highlights the Tetovo public-private partnership, where modern collection, sorting and treatment systems have contributed to cost cutting, helped improve recycling rates and reduce uncontrolled waste disposal illustrating how experienced operators like Saubermacher are essential partners for municipalities seeking efficient and sustainable services.



Mr. Nebojsha Vranesh, Advisor, Centre for Circular Economy, Serbian Chamber of Commerce

Mr. Nebojsha Vranesh is a waste-management specialist with more than twenty-five years' experience managing special and hazardous waste streams. He has collaborated on international projects and specializes in selecting the best available technologies for waste treatment. As an advisor at the Centre for Circular Economy within the Serbian Chamber of Commerce, Vranesh now drives initiatives on industrial symbiosis, end-of-waste standards and energy-from-waste solutions. His portfolio also covers zero-waste programmes and policy support for expanding Serbia's recycling industry.



FIFTH SESSION - INTEGRATED WASTE MANAGEMENT: REGIONAL LANDFILLS, SORTING, AND SUSTAINABLE SOLUTIONS

Moderator: Ana Karanfilova Manzevska



Mr. Filip Ivanovski, Executive Director-PAKOMAK DOO

Mr. Ivanovski is a mechanical engineering graduate with a Master's degree in Management from the University of Sheffield (2004) and a PhD from the Faculty of Economics at University of Ss Cyril and Methodius - Skopje (2013). He began his career at AD Pivara Skopje in 1997, working on technical projects with Heineken and Coca-Cola. Later, he contributed to launching a new production line at Slovin Jugokokta and served as Project Manager for the construction of the Gorska water factory. From 2004 to 2011, he was the CEO of Gorska Voda, developing the company from the ground up into a leading brand. Since 2010, he has been the CEO of Pakomak, where he established an efficient waste management system. He has been part of University American College Skopje since 2006 and was appointed Associate Professor in 2019. He has attended over 50 professional trainings, participated in more than 50 conferences, and published 12 research papers, 11 of which in international journals.



Ms. Evgenija Najdoska Grujovska, Teksomak - North Macedonija

Ms. Najdoska Grujoska is responsible for managing, planning and implementing systems for selection and collection of textile waste, managing relationships with clients and institutions, organizing and conducting media campaigns and educational workshops to raise awareness about textile waste, and controlling the operations of the collective action body.

TECHNICAL EXHIBITION PARTICIPANTS:

APIS CENTAR DOO

TDPTU KONTI HIDROPLAST DOOEL

ENVIROPLAN S.A. - CONSULTANTS & ENGINEERSE

PAKOMAK DOO

SINPEKS DOO

GREEN MACHINES

ENVIRONMENTAL CHEMICALS - ENVI-CHEM

BIOTEK SOLUTIONS DOO

RESOR DOO

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