

● BELGRADE WATER FORUM 2024  
DECEMBER 4 – 6, 2024

**Wednesday, December 4th**

Conference room 1, Hall 3, Belgrade Fair

- 12:00 – 12:30 **Registration of participants**
- 12:30 – 14:00 **Assembly session of Waterworks and Sewerage Association of Serbia**  
Nebojša Jakovljević, PUC Kragujevac; Radomir Vujadin, PUC BVK;  
Dalibor Joknić, Chamber of Commerce of Serbia; Miroslava Hero-Gon,  
Waterworks and Sewerage Association of Serbia  
- Report on the work of UVIK of Serbia  
- 2023 Report on the state of PUC W&S in Serbia, UTVSI
- 14:00 – 14.15 **Pause**
- 14:15 – 15:45 **Circular economy of wastewater - sludge as a resource base**  
*Moderator: Milena Becelić-Tomin, Faculty of Sciences, Novi Sad*  
- Sludge use in agriculture: A question of controversy or consensus?  
Đurđa Kerkez, PMF Novi Sad  
- Sludge incineration: Hot solution to a problem or hot potato?  
Dragana Tomašević Pilipović, Faculty of Sciences, Novi Sad  
- Pragmatic aspects of waste management of the Subotica agglomeration in the  
context of the circular economy, Gligor Gellert, Subotica Regional Landfill  
- Discussion and conclusions
- 15:45 – 16:15 **Pause**
- 16:15 – 18:00 **Community of practice and professional development in the field of wastewater**  
(Open regional fund modernization of communal services - RCDN +)  
*Moderators: Zorana Petrović, Petar Pižurica, UTVSI*  
- About RCDN and program activities in the field of wastewater, GIZ  
- Establishment of the UTVSI Community of practice and new opportunities for  
professional development in the field of wastewater with the support of RCDN,  
Zorana Petrović and Petar Pižurica, UTVSI  
- Successful collaborations that improved capacity development in the field of  
wastewater in North Macedonia - The need to establish a Community  
of practice, Nataša Radojkova ADKOM  
- Capacity development programs in the field of wastewater in SEE and their  
implementation in Serbia, Sandi Zulić, Una Consulting, Bihać, B&H)  
- Discussion and conclusions

# Thursday, December 5th

Conference room 1, Hall 3, Belgrade Fair

<b>Registration of participants</b>	9:30 – 10:00
<b>Asset management - AM; Drinking water safety – WSP</b> Open regional fund for modernization of communal services - RCDN + <i>Moderators: Maja Medenica and Goran Gavrilović, UTVSI</i> - Work of UTVSI AM Centre in Serbia and the region, and program development with the support of RCDN+, Maja Medenica, UTVSI - Improvement of work and operations of PUC WiS Loznica through application of AM, Marija Nešković, PUC WiK Loznica - Drinking water safety management under the normal operating conditions based on the Directive on water for human consumption and the EN 15975 standards, Goran Gavrilović, UTVSI - Discussion and conclusions	10:00 – 11:30
<b>Pause</b>	11:30 – 12:00
<b>Water meters - News in regulations and legislation based on the EU MID directive</b> The impact of legal regulations on metrology on the operations of PUC WS&WW <i>Moderator: Branislav Tanasić, UTVSI</i> - UTVSI's initiative to change regulations related to water consumption measurements in the process of EU harmonization, Branislav Tanasić, UTVSI - Discussion and conclusions	12:00 – 13:30
<b>Pause</b>	13:30 – 14:00
<b>Water supply and climate change</b> <i>Moderator: Jasmina Agbaba, Faculty of Sciences- Novi Sad</i> - Synergy of sanitary engineering and hydrology for sustainable water supply under conditions of climate change, Andrijana Todorović, Faculty of Civil Engineering Belgrade - Analysis of the quality of surface and ground waters of the Danube alluvium during one hydrological year, Marijana Kragulj Isakovski, Jelena Molnar Jazić, Faculty of Sciences Novi Sad - Regional water supply system - RWS Rzav, Milijanko Radojević, Sokobanja - Water supply challenges - Zoran Ristić, JKP Napredak, Sokobanja - Discussion and conclusions	14:00 – 15:30
<b>Break</b>	15:30 – 16:00

## Thursday, December 5th

### 16:00 – 18:00 **Presentation of papers published in the Journal Water and Sanitary Technique in 2024**

*Moderators: Jasmina Agbaba, Faculty of Sciences Novi Sad, Aleksandar Šotić, VGGŠ Beograd*

- Environmental foresight – reduction of municipal wastewater pollution in Serbia, Nebojša Veljković, Environmental Protection Agency
- Fate, recovery, and valorization of cellulose from wastewater treatment plants, Slijepčević Nataša, Faculty of Sciences Novi Sad
- Determination of ecologically acceptable flow of the Drina river in Višegrad using “GEP” Method, Kristina Vukašinić, Faculty of Technology - University of East Sarajevo
- Lake Palić – A blessing or a curse for the City of Subotica, Čaba Šanta
- Influence of the characteristics of selected carbon materials on the adsorption of chlorpyrifos-methyl, Jevrosimov Irina, Faculty of Sciences Novi Sad
- Enabling digitization in water utilities, Mile Bodrožić, Intracom
- Development of drinking water supply system, sewerage and wastewater treatment in the City of Krusevac, Vladimir Milosavljević, Ana Berbakov
- PUC Water supply Užice, Duško Ljujić, Vidoje Stevanović

## Friday, December 6th

**Conference room 1, Hall 3, Belgrade Fair**

### 9:30 – 10:00 **Registration of participants**

### 10:00 – 11:30 **Water supply and sewerage companies in the digital society**

*Moderators: Nemanja Branislavljević, UTVSI and Aleksandar Šotić, VGGŠ Bgd*

- Acquaintance of the professional public with the recently adopted legal solutions and ways to respond to the prescribed requirements
- Participants: Representatives of institutions that participated in the drafting of certain legal solutions, PUCs, UTVSI
- Discussion and conclusions

### 11.30 – 12:00 **Pause**

### 12:00 – 15:00 **Young Water Professionals IWA YWP Serbia**

*Moderators: Aleksandra Tubić, Faculty of Sciences- Novi Sad, Aleksandar Đukić, Faculty of Civil Engineering- Belgrade and Aleksandar Šotić, VGGŠ- Belgrade*

- Presentation of IWA YWP – International Water Association Young Water Professionals, Sanja Vasiljević, Faculty of Sciences Novi Sad and Miloš Milašinović, Faculty of Civil Engineering Belgrade
- YWP “Peer 2 Peer Exchange”: Goals, tasks and activities, Sanja Vasiljević
- Presentations of YWP papers
- Discussion and conclusions

# COMPANY PRESENTATION



Wednesday, December 4th

Conference room 2

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| <b>Innomotics d.o.o., Serbia:</b><br>„Engineering and energy efficient solutions in water supply“   | 11:30 – 12:00 |
| <b>Watson – Marlow GmbH, Austria:</b><br>“ World-class peristaltic pumps for challenges in water and wastewater“  | 12:10 – 12:40 |
| <b>Fasek Engineering and Production d.o.o., Serbia:</b><br>„SAMSON AG – Hygienic Process solutions“   | 12:50 – 13:20 |
| <b>Hydrovision d.o.o., Serbia:</b><br>„Hydromechanical and electrical equipment for municipal wastewater treatment“   | 13:30 – 14:30 |
| <b>Electro pneumatic solution d.o.o., Serbia / Hydrovision d.o.o., Serbia:</b><br>„The Application and Significance of Invertek Drives Frequency Inverters“ |               |
| <b>vonRoll Hydro Beograd, Serbia:</b><br>„Mision Zerowaterloss“   | 14:40 – 15:10 |
| <b>Trade 360 d.o.o., Serbia:</b><br>„Importance of GRP pipes in trenchless techniques“  | 15:20 – 15:50 |

Thursday, December 5th

Conference room 2

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| <b>Grundfos Srbija d.o.o., Serbia:</b> <ul style="list-style-type: none"><li>• ATLANTIC series of wastewater pumps with innovative hydraulics and open S-tube impeller,</li><li>• Prefabricated solutions of pumping stations with integrated <b>solid separator systems</b>,</li><li>• <b>UTILITY CONNECT</b> internet platform for remote control and monitoring of pumping systems,<ul style="list-style-type: none"><li>• New dosing pump <b>SMART DDA 4</b></li></ul></li></ul> | 11:00 – 11:30 |
| <b>ACO gradjevinski elementi d.o.o., Serbia:</b><br>„Surface water treatment – EU experience and implementation“   | 11:40 – 12:40 |
| <b>KSB Pumpe i armature d.o.o., Serbia:</b><br>„AmaRex Pro – Intelligent waste water submersible pump“   | 12:50 – 13:20 |
| <b>Peštan d.o.o., Serbia:</b><br>„Environmental Product Declaration“   | 13:30 – 14:00 |
| <b>Primalab d.o.o., Serbia:</b><br>„Water Under the Microscope: Modern Instrumental Methods for Water Analysis“  | 14:10 – 14:40 |
| <b>Danfoss d.o.o., Serbia / INDAS d.o.o. Serbia:</b><br>„Unlocking Efficiencies in Water sector with AI-Powered Drives“  | 14:50 – 15:20 |
| <b>Purator Ekotehnika d.o.o., Serbia:</b><br>„Improving the quality of the environment by applying modern solutions in drainage“   | 15:30 – 16:00 |