

International Conference

WATER RESOURCES PROTECTION 2019

From environmental goals towards drinking water quality

17th - 18th June 2019, Bratislava









WATER RESOURCES PROTECTION 2019

From Environmental Goals towards Drinking Water Quality

17th – 18th June 2019 Bratislava

Circular II

The event is organized under the auspices of the Minister of Environment of the Slovak Republic and under the aegis of the Presidency of the Slovak Republic in the Vysegrad Group.

The activity has been implemented within the framework of national project
Information and providing advice on improving the quality of environment in Slovakia.

The project is cofinanced by Cohesion Fund of the EU under Operational programme Quality of Environment.









CONFERENCE OBJECTIVE

The conference is aimed at raising awareness and presenting the latest knowledge in the field of protection and management of water resources, with an emphasis on ensuring the quality of the resources intended for the drinking water consumption. Its goal is creation of a platform for an exchange of experiences with the preparation of planning documents, their implementation, financial security, implementation of programmes of measures and assessment of the effectiveness of their setting up. An important part of the conference is also an international exchange of experiences and knowledge across a wide range of domestic and foreign experts from state and local authorities, business entities, the professional public, the non-public sector, and the academic community.

THEMATIC SCOPE AND BACKGROUND OF THE CONFERENCE

- International Context of Water Resources Protection and Access to Drinking Water
- Legislation in the Context of Implementing Measures to Achieve the Environmental Objectives of the WFD Targeting the Resources Used for the Abstraction of Drinking Water
- Risk Management in Relation to Drinking Water Supply: From a Water Source to a Tap
- Protection of Water Resources from Pollution
- Water Resources in the Context of Climate Change (panel discussion)

CONFERENCE LANGAUGE

- Slovak / Czech
- English

Simultaneous interpreting from / into Slovak and English will be available.

VENUE

Hotel Vienna House Easy Bratislava

Galvaniho street 28 821 04 Bratislava

Tel: +421 2 3229 91 00

email: info.easy-bratislava@viennahouse.com

THE MAIN CONFERENCE GUARANTOR

Ing. Vladimír Novák, Director General of the Water Section, Ministry of Environment of the Slovak Republic

RNDr. Richard Müller, PhD, Director General, Slovak Environment Agency

THE PROGRAM COMMITTEE OF THE CONFERENCE

Ing. Anna Gaálová, Ministry of Environment of the Slovak Republic

Ing. Viera Vikukelová, Ministry of Environment of the Slovak Republic

MSc. Liliana Rástocká, Ministry of Environment of the Slovak Republic

RNDr. Tomáš Orfánus, PhD., Slovak Environment Agency

Ing. Zuzana Lieskovská, Slovak Environment Agency

Ing. Renáta Grófová, Slovak Environment Agency

Ing. Peter Belica, CSc., Water Research Institute

RNDr. Andrea Vranovská, PhD., Water Research Institute

Ing. Jana Poórová, PhD., Slovak Hydrometeorological Institute

Ing. Zuzana Gergeľová, Ministry of Agriculture and Rural Development of the Slovak Republic

RNDr. Zuzana Valovičová, Public Health Authority of the Slovak Republic

Mgr. Ladislav Pekárik, PhD., Slovak Academy of Sciences

RNDr. Pavol Nejedlík, CSc., Slovak Academy of Sciences

Mgr. Miroslav Havránek, CENIA, Czech Environmental Information Agency

Ing. Zsolt Lukáč, PhD., EMBA, Bratislava Water Company JSC (BSV, a. s.)

Mgr. Silvia Halková, BROZ - Bratislava Regional Protection Association

Ing. Danka Thalmeinerová, PhD., Global Water Partnership Central and Eastern Europe

ORGANIZING COMMITTEE OF THE CONFERENCE

Ing. Renáta Grófová, Slovak Environment Agency

Ing. Ľubica Koreňová, Slovak Environment Agency

Ing. Alica Kučerová, Slovak Environment Agency



International Conference

WATER RESOURCES PROTECTION 2019

From environmental goals towards drinking water quality

17th - 18th June 2019, Bratislava

TENTATIVE AGENDA

17 June 2019

8:30 - 9:30

Registration of participants

9:30 - 9:50

Opening

Moderator: (tbc)

László Sólymos, Minister of the Environment of the Slovak Republic

Vladimír Novák, Director General of the Water Section, Ministry of Environment of the Slovak Republic

Richard Müller, PhD., Director General, Slovak Environment Agency, Slovak Republic

9:50 - 11:35

The international context of the water resources protection and access to drinking water (I. session of presentations)

Moderator: Danka Thalmeinerová, GWP CEE

Water Framework Directive and Floods Directive: State of implementation and Fitness Check, Bettina Doesser, European Commission (EC)

European waters: Assessment of status and pressures, Stéphane Isoard, Euroepan Environment Agency (EEA)

The international context of the water resources protection and access to drinking water *, Xavier Leflaive, Organization for Economic Cooperation and Development (OECD)

Update of the ICPDR Climate Change Adaptation Strategy and Danube Climate Adaptation Study* Edith Hoedl, International Commission for the Protection of the Danube River (ICPDR))

Global megatrends as part of development of strategic documents, Miroslav Havránek, CENIA, Czech Environmental Information Agency, Czech Republic

Water resources protection and access to drinking water*, Guy Reshef, Israeli Water Authority, Israeli

Moderated discussion

11:35 - 12:05

Refreshment break

12:05 - 13:00

Legislation in the context of implementing measures to achieve the environmental objectives of the WFD targeting the resources used for the abstraction of drinking water (II. session of presentations)

Moderator: Renáta Grófová, SEA

Strategic documents in water protection area – adopted and applied in the Slovak Republic*, Vladimír Novák, Ministry of Environment of the Slovak Republic

Slovak Water Plan – setting of measures related to water resources protection, Ivana Bajkovičová, Water Research Institute, Slovak Republic

Water protection in the protected water management areas in Slovakia, Ľudmila Strelková, Ministry of Environment of the Slovak Republic

13:00 - 14:15

Lunch Break

14:15 - 15:15

Legislation in the context of implementing measures to achieve the environmental objectives of the WFD targeting the resources used for the abstraction of drinking water (II. session of presentations - continue)

Moderator: Danka Thalmeinerová, GWP CCE

Protection of water resources in the context of a five-year dry period in the Czech Republic, Lukáš Záruba, Plenipotentiary of the Government of the Czech Republic for Transboundary Cooperation

Implementation of the Hungrian drinking water resource protection program, Kovács Péter, Reka Gaul, Ministry of Interior (BM), Hungary

Approaches and experience in coordinating the implementation of measures to protect drinking water resources under the WFD in Poland*, Paweł Ciećko, Chief Inspectorate of Environmental Protection (GIOS), Poland

15:15 - 15:25

Coffee break

15:25 - 17:00

Risk management in relation to drinking water supply: from a water source to a tap (III. session of presentations)

Moderator: (tbc)

A new proposal of the Directive on the quality of water intended for human consumption, Lenka Letavajová, Ministry of Environment of the Slovak Republic

Monitoring programs for drinking water - the beginning of the path to water supply risk management, Zuzana Valovičová, Public Health Authority of the Slovak Republic

First knowledge and experience with risk assessment in the Czech Republic, Jiří Paul¹⁾, František Kožíšek²⁾, Joint-stock company Vodovody a kanalizace Beroun (Berouon Water Company)¹⁾, National Institute of Public Health (CZU ²⁾, Czech Republic

Monitoring programs and considerations on risk analysis in Bratislava Water Company, Alena Trančíková, The joint-stock company Bratislavská vodárenská spoločnosť (Bratislava Water Company)(BVS), Slovak Republic

Experience on monitoring programs and approach to risk analyses according to the revised Directive 98/83/EC*, Vargha Márta, National Public Health Center (OKI/NNK), Hungary (tbc)

17:00 - 17:15

Refreshment Break

17:15 - 18:15

Posters session

18:30 - 20:30

Social Dinner

18 June 2019

8:00 - 9:00

Registration of participants

9:00 - 11:10

Protection of Water Resources from Pollution (IV. session of presentations)

Moderator: Vladimír Novák, Ministry of Environment

Contaminated sites in Slovakia – current research and remediation projects, Vlasta Jánová, Ministry of Environment of the Slovak Republic

Vulnerability of water bodies from the geological point of view *, State Geological Institute of Dionýz Štúr, Slovak Republic (tbc)

Mixtures of xenobiotics in groundwaters of the Czech republic, Vít Kodeš, Czech Hydrometeorological Institue (CHMÚ), Czech Republic

Pesticides, nitrates and emergent substances in groundwater in Slovakia*, Anna Patchová, Water Research Institute, Slovak Republic (tbc)

Sustainable crop production in terms of the protection of water resources, Monika Halásová, Bronislava Škarbová, Ministry of Agriculture and Rural Development of the Slovak Republic

Results of the PROLINE-CE project contributing to protection of water resources*, Hubert Siegel, Austrian Federal Ministry of Sustainability and Tourism (BNT), Austria (tbc)

Water protection under the Convention on Biological Diversity, Eva Viestová¹⁾, Ján Kadlečík²⁾, Ministry of Environment of the Slovak Republic¹⁾, State Nature Conservation of the Slovak Republic²⁾

11:10 - 11:30

Refreshment Break

11:30 - 13:00

Water Resources in the Context of Climate Change (panel discussion)

Moderator: Tomáš Orfánus, SEA

Vladimír Novák, General Director of Water Section, Ministry of Environment of the Slovak Republic

Lukáš Záruba, Plenipotentiary of the Government of the Czech Republic for Transboundary Cooperation

Igor Kálna, Director, Hydromeliorácie, state enterprise, Slovak Republic
Guy Reshef, Head of Water Quality Division, Israeli Water Authority, Israeli
Xavier Leflaive, Organization for Economic Cooperation and Development (OECD)

13:00 - 13:15

Conference Conclusions

Moderator: Richard Müller, SEA

13:15 - 14:30

Lunch Break

14:30 - 18:00

Fieldtrip: Waterworks Museum of BVS, a. s., Bratislava

ORGANIZATIONAL INSTRUCTIONS – FOR ALL PARTICIPANTS

- ➤ **APPLICATION:** Application to attend the conference is online via the form at http://water-resources.sazp.sk/ until **31 May 2019**. Number of participant seats is limited. The authors of presentations and contributors to the proceedings will be prioritized.
- CONFERENCE FEES: Participation in the conference is free of charge. The conference fee is covered from the funds of the National Project Information and Providing Advice on Improving the Quality of Environment in Slovakia.
- ➤ **ACCOMMODATION AND TRANSPORT:** Accommodation during the conference and transport is arranged and paid by the participants themselves.
- ➤ **VISA OBLIGATION:** Organizers do not provide visa facilitation for participants from countries with visa obligation.
- VENUE: Bratislava, <u>Hotel Vienna House Easy Bratislava</u>
- ➤ **PROCEEDINGS:** Conference electronic collection will be available at the conference website http://water-resources.sazp.sk/.
- ➤ **FIELDTRIP:** Possibility to take part in an expert fieldtrip on Sihoť Island and at the Waterworks Museum of the BVS, a. s., in Bratislava. Transport of participants will be provided.
- ➤ **PERSONAL DATA PROCESSING:** The personal data of conference participants will be processed and used in accordance with valid legislation of the European Union and the Slovak Republic.

INSTRUCTIONS FOR PRESENTERS AND CONTRIBUTORS TO THE PROCEEDINGS

- ➤ ABSTRACTS OF PRESENTATIONS: to be sent via online form at http://water-resources.sazp.sk/. Size: up to 250 characters. Language: Slovak/Czech and English. Deadline: **31 May 2019.** Abstracts will be a part of electronic proceedings.
- ➤ **CONTRIBUTIONS TO PROCEEDINGS:** to be sent in editable format via email to <u>water-resources@sazp.sk</u>. Size: up to 7 500 characters. Language: Slovak/Czech and English. Deadline: **31 May 2019**.
- ➤ **POSTER PRESENTATION:** Poster should be printed at paper in max size of 1 000 x 700 mm (height x width). Language: Slovak/Czech and English.

Application of poster presentations via online form at http://water-resources.sazp.sk/. Deadline: **31 May 2019.**

➤ PRESENTATION: to be limited up to max 15 min. Language: Slovak / Czech or English. Due to the participation of foreign guests, we recommend to process the text part of the presentation in English. Sending presentations: in pdf to the email: water-resources@sazp.sk by 10 June 2019. We kindly ask the presenters to observe the deadline, so interpreters will have sufficient time to prepare.

IMPORTANT DATES

	31 May 2019	Sending abstracts of presentations, contributions to Proceedings, and the interest for poster presentation
	31 May 2019	Deadline for applications for participation in the Conference
	5 June 2019	Confirmation of attendance at the conference by the organizers
>	10 June 2019 17 June 2019	Sending pdf presentation to the organizer Conference opening

CONTACTS

Ing. Renáta Grófová, Slovak Environment Agency Ing. Ľubica Koreňová, Slovak Environment Agency Ing. Alica Kučerová, Slovak Environment Agency

Email: water-resources@sazp.sk

Tel.: +421 48 43 74 151, +421 48 43 74 153

Mobile: +421 915 959 202

Website: http://water-resources.sazp.sk/en

Correspondence address:

Slovak Environment Agency Tajovského 28 975 90 Banská Bystrica SLOVAKIA

PRAKTICKA INFORMATION

> TRANSPORT

<u>From the main railway station</u>: Take bus No. 61 or 63 (direction to *Letisko* (*Airport*) or *Avion Shopping Park*). Get off at *Avion Shopping Park* station. Pass the shopping centre (approx. 6 mins. walk) and turn left, then continue towards the hotel. (Journey time: approx. 20 mins. Fare: approx. EUR 1)

From Bus station Mlynské Nivy: Take a trolleybus No. 205 (direction to *Rádiová*) and get off at *Zimný štadión* station. Change to the bus No. 61 or 63 (direction to *Letisko (Airport) or Avion Shopping Park*). Get off at *Avion Shopping Park* station. Pass the shopping centre (approx. 6 mins. walk) and turn left, then continue towards the hotel. (Journey time: approx. 20 mins. Fare: approx. EUR 1)

From Bratislava Airport: Take bus No. 61 (direction to *Hlavná stanica*) or No 96 (direction to *Prokofievova*) towards *Avion shopping park*. Get off at *Avion Shopping Park* station. Pass the shopping centre (approx. 6 mins. walk) and turn left, then continue towards the hotel. (Journey time by bus: approx. 10 mins. Fare: approx. EUR 0.70) Journey time by taxi: approx. 5 mins. Fare: approx. EUR 10.

<u>From the north/south/east:</u> Take the Trnavka/Avion exit and turn left at IKEA. Take the first exit at the roundabout: you will see the hotel in front of you.

<u>From the west:</u> Take the Trnavka/Avion exit and pass the hotel on your right-hand side. Then turn right and right again to get to the hotel.

<u>Parking:</u> In the Vienna House Easy Bratislava there are 114 free parking spaces for guests' use. EUR 6 per day for non-staying visitors, or long term parking.

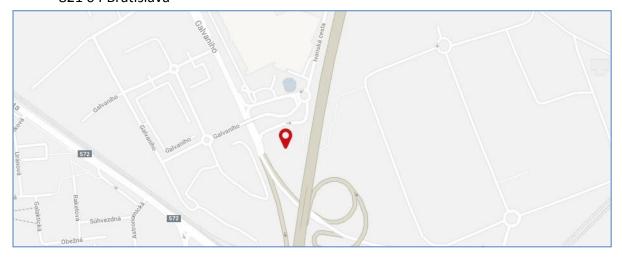
> ACCOMODATION OPTIONS

Accomodation is settled and paid by participants.

Conference Venue:

Hotel Vienna House Easy Bratislava

Galvaniho street 28 821 04 Bratislava



Other recommended hotels from the direction of the Main Railway Station:

Mercure Bratislava Centrum 4*

Žabotova 2

811 04 Bratislava

Lindner Hotel Gallery Central 4*

Metodova 4

821 08 Bratislava

NH Bratislava Gate One 4*

Ambrušova 7

821 04 Bratislava - Ružinov

Hotel Matyšák 3*

Pražská 15

811 04 Bratislava

Hotel Nivy 3*

Líščie nivy 3

821 08 Bratislava 2

Other recommended hotels from the direction of **Bus Station Mlynske Nivy**:

Apollo Hotel 4*

Dulovo nám. 1

821 08 Bratislava

Hotel Set 4*

Kalinčiakova 29/A

831 03 Bratislava