

#### ADKOM – Association of Communal Service Providers in R. Macedonia

## ORGANIZES



## WATER AND WASTE REALITY AND CHALLENGES



24-26 APRIL 2018 HOTEL METROPOL, OHRID

#### INTRODUCTION

Drinkable pure water in nature has become less in its true form and is more polluted by various types of pollutants which, at the final consequence, endanger the health of people.

In the past two decades, all over the world, major steps have been taken to improve the work of water utilities in terms of optimizing operating costs and optimizing the quality of services, while also striving to maintain the price of water at reasonable economic boundaries.

The main goal of the international conference is to study the various options that could be taken to "modernize" the regulation of the water sector in the Republic of Macedonia, in order to promote truly sustainable utility companies that protect our environment whilst ensuring services of safe water supply and waste water reuse at national level.

In the past years, in the Republic of Macedonia, the issues related to waste management have been very intensively referred. For modern policies, in the domain of waste management, besides as a generator of negative environmental impacts, the waste is also considered as a resource. Part of the materials that are part of the waste can be used for the production of new products or energy, thus enabling the preservation of non-renewable natural resources. Infrastructure and waste management technology are changing rapidly, the involved entities are encouraged to responsibly manage waste, i.e. by reducing the amount of waste at the place of its formation, reusing and recycling (RRR), processing, treatment and disposal, suitable for the environment. The creation of waste is inevitable, but the substance that remains, should be perceived as a raw material that can be reused.

The international conference with the submitted papers should provide an answer and directions for operation of the public utility companies in the Republic of Macedonia, responsible for water supplying the population, drainage of fecal waste waters and regional waste management, where they stand with own development and at which level is their provision of services to the citizens and of course the satisfaction of the citizens.

Productive discussions during the conference days will provide an exceptional opportunity, for people dealing with water and waste issues, to become aware of best practices as well as get a comprehensive overview of the latest generation of equipment and the latest technology in the communal sphere.

#### **THEMATIC AREAS**

- Experience of the regulator in the transition period in establishing the prices of water services / tariffs
- 2 Supply of drinking water and collection and treatmentof wastewater
  - Small water and wastewater systems and their technical justification;
  - Smart regulation to reduce sewage contamination of urban water resources;
  - From Practice to Policy: Lessons learnt from the implementation of the security plan in sanitation;
  - From data to decision: monitoring the water quality;
  - New innovative technologies in wastewater treatment

# **3** Reform for the institutional setup in the water management in the Republic of Macedonia

- Creation of policies and legislation;
- Improving the institutional ownership of water resources management in the Republic of Macedonia;
- Water agency;
- Financial management in the water sector, monitoring and control

#### 4 Waste management

- Establishment of a Regional Waste Management System in the Republic of Macedonia;
- Waste Management Technologies;
- Raising public awareness and education
- 5 Capacity development for the sustainable operation of public utility companies



#### ORGANIZER

ADKOM – Association of Communal Service Providers in Macedonia

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#### **CONFERENCE COORDINATOR**

Mrs. Fani Karamiha – Petrusheva – ADKOM

#### DURATION AND VENUE OF THE CONFERENCE

The conference duration will be three days. The conference will be held in Ohrid - Hotel Metropol, from 24<sup>th</sup> to 26<sup>th</sup> April, 2018.

During the three working days of conference, there will also be organized a gala dinner and a sightseeing tour around Ohrid.

#### SUBMISSION OF PAPERS

Authors who wish to present papers are invited to submit abstracts of maximum half page, no later than January 31, 2018 to the following email address: adkommk@gmail.com

### THE APPLICATION SHOULD INCLUDE

- Name of the author;
- Title of the paper;
- E-mail address, postal address and contact phone;
- Selected form of presentations: whether oral or as a poster (the Editorial Board reserves all rights to determine the manner of presentation);
- Times New Roman font 12 should be used

#### THE ABSTRACT SHOULD INCLUDE

- Objective of the paper;
- Results;
- Conclusion

The complete paper should be sent no later than 28<sup>th</sup> February, 2018 and it should not exceed 10 pages.

### WORKING LANGUAGES

Working languages of the conference are Macedonian and English with simultaneous translation on Macedonian, English and Albanian languages

#### DEADLINES

- Submission of abstracts 31th January 2018
- Submission of complete papers 28<sup>th</sup> February 2018
- Sending the poster presentations 10<sup>th</sup> April 2018
- Payment of fee February April 2018

#### **TECHNICAL EXHIBITION**

At the time of the conference, in Hotel Metropol there will be held an exhibition of products and equipment related to the conference topics.

Companies can present their activities, products and equipment related to the conference topics at the exhibition booths. Exhibition booths will be placed next to the conference room.

For more information please contact ADKOM.

## **CONFERENCE FEE**

Registration fee is obligatory for all participants at the conference.

## ACCOMODATION AND TRANSPORT

Accommodation is secured in Hotel Metropol and Hotel Bellevue - Ohrid. Participants themselves cover the costs of accommodation and transport and care for their hotel reservations.

#### **APPLICATION**

Registration for the conference can be done by filling the application form and sending to the organizer:

**TEL / FAX** + 389 2 2461971

E-MAIL adkommk@gmail.com

ADDRESS AQKOM Blvd. Jane Sandanski 112 - 2/2 1000 Skopje

**CONTACT PERSON** Mrs. Fani Karamiha – Petrusheva – ADKOM

