

Speakers



INVITATION

REGISTRATION

SPEAKERS

PROGRAM

PRESENTATIONS

SPONSORS

Recep Akdeniz

Deputy General Manager, Ministry of Environment and Urbanization



Chris Sherrington

Chris is an environmental economist who joined Eunomia in January 2009, following completion of PhD research into socio-economic constraints on the development of renewable energy in the UK. Prior to this, Chris undertook a Master's degree in environmental economics, for which his thesis, which was subsequently published in a peer reviewed journal, focused on the accuracy of ex ante regulatory cost estimates.

Chris's current work is largely focused on the practical application of economic instruments within the sphere of litter and waste prevention and management across the EU and beyond. He directs the majority of Eunomia's project work on marine litter, focusing not only on the scale and nature of the sources and impacts, but on developing effective and cost-effective policy responses in line with the waste hierarchy.

Through the use of economic techniques, such as cost-benefit analysis (CBA), to appraise alternative policy mechanisms, he has a well-developed understanding of the impacts of these instruments, and importantly the significance of the supporting policy context, including sequencing or combining instruments to maximise their effectiveness.

A particular strength is his knowledge of the design features of deposit-return schemes (DRS) for beverage containers, and the ways in which these can be configured to deliver the desired outcomes of litter prevention and high quality closed loop recycling at least cost. He has led several studies for a range of clients in recent years looking at optimal initiation and operation of a DRS and the fully understands the importance of putting in place appropriate supporting instruments.



Clarissa Morawski

Managing Director

Clarissa co-founded and is currently CEO of the Reloop Platform – a European Association comprised of industry, ENGOs and cities that collectively support pro-active policy to further a Circular economy. (www.reloopplatform.eu)

Clarissa Morawski brings over 20 years of technical, analytical and communications experience in waste minimization policy and operations. She specializes in waste minimization and stewardship policy, with a specific interest in extended producer responsibility.

Among other things, since 1998 Clarissa has been tracking and analyzing system operations, costs and performance of both deposit return and non-deposit return schemes for packaging collection and recycling.

Clarissa also taught Waste and Resource management at Trent University for five years and over her career has written over 100 articles and cover stories on product stewardship and waste management for North Americans recycling publications, including Resource Recycling, where she currently contributes a bi-monthly column on recycling called Dispatches from Europe.

<http://www.cmconsultinginc.com/category/dispatches-from-europe/>



Prof. Dr. Erdem GÖRGÜN

30 years in Istanbul Technical University,

- Istanbul Technical University , Turkey, 1991-1996 Ph.D. degree in Environmental Engineering
- Istanbul Technical University , Turkey, 1987-1991 M.Sc. degree in Environmental Engineering
- Istanbul Technical University , Turkey, 1983-1987 B.Sc. degree in Environmental Engineering

Professor, since 2007, Istanbul Technical University, Environmental Engineering Department

15 years in io Environmental Solutions R&D Co. Managing Partner, since 2004, io Environmental Solutions R&D Co.

Prof. Dr. Erdem Görgün has more than 30 years of academic and 15 years of professional life and has worked as an expert and manager in various projects that combine theory and practice in many areas of environmental engineering. As an ambitious and dedicated environmental engineer, his personal vision is to add value to the global world of science and our country in line with the solution of environmental problems.

- Water and Wastewater Management
- Solid and Hazardous Waste Management
- Industrial Pollution Control and Cleaner Production Technologies
- Circular Economy
- Public Private Partnership (PPP) Finance Model of Environmental Investments
- Environmental Due Diligence



Ermis Panagiotopoulos

A dual Greek – Belgian citizen, Ermis Panagiotopoulos holds a bachelor's degree (BSc) in Water Management and Agriculture Engineering (Greece), a master's degree (MSc) in Environmental Science from Wageningen University (Netherlands) and an MA in International Politics (Brussels).

Ermis has been living and working in Brussels since 2006. He has worked in NGOs, European Commission and industry associations. He is currently the Sustainability Director of the European Federation of Bottled Waters.

His expertise is diverse and includes issues such as agriculture, water, waste and circular economy.



Hakan Çelik

R&D Test and Design Chief

ISBAK Istanbul IT and Smart City Technologies Inc.

Turkey

Hakan Celik received the B.Sc. degree in electronic engineering from Has Kadir University in 2007, and MBA degree from Istanbul University in 2015. His area of expertise includes, embedded systems hardware design, embedded systems software design, electronic circuit design, and R&D project management. He is currently the chief of test and design with the department of research and development in ISBAK Istanbul IT and Smart City Technologies Inc., Istanbul Metropolitan Municipality.

Sessions

June 10: UITP Awards 2019 Finalists Poster Session 2

Reverse Vending Machine For Public Transportation Card Credit

One of the smart environment projects of Istanbul Metropolitan Municipality that puts innovative solutions for zero-waste into service for the people of Istanbul in order to use environment and available resources more efficiently is the SMART RECYCLING CONTAINER. Waste Transition Station used in this project has been developed by ISBAK INC., which is one of the subsidiaries of IBB (Istanbul Metropolitan Municipality), and operated by ISTAC INC., which is another subsidiary company of IBB specified to operate only in Istanbul. The collection and disposal of the waste is also included in this process.

The system is technically maintained (software and hardware) by ISBAK. In addition, BELBIM, which is also a subsidiary company of IBB is responsible for the operation of istanbulkart (a card used for the public transportation in Istanbul) in order to load the credit to the card in exchange for the loaded waste as a reward for the citizens.



Henriette Schneider

Henriette Schneider studied Conference Interpreting and Environmental Business Management.

Since 2017, she has been working for Environmental Action Germany (DUH), one of the biggest environmental and consumer protection NGOs in Germany. Henriette is an expert on circular economy. She does project and political work in the fields of deposit systems and beverage packaging as well as German and EU waste legislation.

Environmental Action Germany was actively involved in the introduction of the DRS for single-use beverage packaging in Germany in 2003 and the inclusion of a refillables target in the German Packaging Law.



Wolfgang Ringel

Wolfgang Ringel (1964) has been dedicated to packaging waste management since 1992.

Ringel has graduated in German law and became lawyer after passing his bar exam.

Today he is Senior Vice President Governmental Affairs of Tomra Systems ASA, a leading Norwegian technology company which provides advanced recycling equipment, food processing technology as well as environmental consultancy services and which is strongly involved in the development of return and recycling systems for used packaging on global level.

From 1992 – 2000 he worked for the German non for profit kerbside company “Duales System Deutschland”. In the first years he contributed to establish the company as the leading German collection system of packaging waste for households, operating in close co-operation with Federal Government, industry, retail, waste management companies and local authorities.

Later on he became Head of International Affairs given the responsibility to support and foster the development of packaging waste recovery systems all over Europe and parts of Canada. When Ringel left the company end of 2000, approx. 20 European countries had established packaging recovery regulations and active recycling systems.

After joining Tomra in 2001, Ringel was closely involved in the legal and implementation process of the German deposit system on beverage packaging, a system annually covering 82 mill people and approx 18 bn packaging today.

Ringel holds a board position on the German association “Pro Mehrweg” (Pro Refill), acts as Adviser of the “ReUse and Recycling Institute” and is member of the Advisory body of Dutch “Recycling Netwerk”, an NGO alliance for a better environment via better recycling. In 2015 he became co-founder of the European Union wide active Circular Economy association ‘Reloop’ in Brussels.

