

Exhibitions & Conferences for South-East Europe

11-13 March 2015, Sofia, Bulgaria

Waste Management & Recycling
Energy Efficiency & Renewables
Smart Cities
Emergency, Rescue- & Safety Control



EE & RE



With the Patronage of:



Ministry of Environment
and Water



Ministry of Regional
Development and Public Works



Ministry of Energy



Sofia Municipality

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VISIT. LEARN. TAKE A BUSINESS STEP FORWARD.

Today's multiple challenges require implementation of economically-driven and environmentally-friendly innovations across the world. They encourage the countries from South-East Europe to improve the resource efficiency in cities, waste management and energy systems. Responding to the increasing market demand of new technologies, the South-East European (SEE) Exhibitions and Conferences are a timely event in the Region. It provides good opportunities for foreign and local stakeholders to develop their activity through knowledge and product transfer.

Register as a Conference Attendee before 9th February and take advantage of the discounted Early Bird fees.

CONFERENCES

updated on 24th January 2015

Save *the* PLANET



WASTE MANAGEMENT & RECYCLING

11th March, Mussala Hall, 2nd Floor

10.00 Official Opening

11.00 Session 1 **RECYCLING OF CONSTRUCTION & DEMOLITION WASTE (C&DW)**

In cooperation with **European Demolition Association (EDA)**



Moderator: Jose Blanco, EDA, Belgium

- Towards a New Model of C&DW Management for a Circular Supply Chain Integrating Innovative Solutions for a Better Recovery of Raw Materials – **Jose Blanco**, EDA, Belgium
- European Standards on Demolition Techniques and Recycling of Demolition Debris – their Implementation during Disasters – **Francisco Cobo**, EDA, Belgium
- Bulgarian Ministry of Environment and Water

13.00 Session 2 **TOWARDS A CIRCULAR ECONOMY**

In cooperation with **European Network of Environmental Professionals (ENEP)**



A Zero Waste Program for Europe – Zero Emissions Research and Initiatives

- Landfill Gas – an Opportunity for Sustainable Landfilling – **Naemi Denz**, VDMA Abfall- und Recyclingtechnik, Germany
- Applied Life Cycle Analyse in Select Energetic Sector Development – **Vladimir Rojanschi**, Romanian Environmental Association (REA), Romania
- Collecting and Recycling Sheet Glass Waste, a Step forward to a Circular Economy – **Cor Wittekoek**, Vlakglas Recycling Nederland
- Municipal Solid Waste – Sustainable Material and Energy Recycling – **Michael Keunecke**, Hitachi Zosen Inova AG, Switzerland
- Innovative Concepts for Highly Efficient and Reliable Waste-to-Energy Plants – **Gerhard Lohe**, DOOSAN Lentjes GmbH, Germany
- The Recycling Chain of Waste Electrical and Electronic Equipment in the German State of Rhineland-Palatinate – **Ralf Brüning**, Dr. Brüning Engineering UG, Germany
- Bulgarian Industrial Association



15.40 Session 3 PLASTIC WASTE RECYCLING

- Processing and New Applications – **Ton Emans**, Plastics Recycling Europe and CeDo Group, Belgium
- Domestic Plastic Packaging Recycling in Italy, the COREPLA Experience – **Luca Stramare**, COREPLA Italy /PlasticsEurope
- Ministry of Environment and Water of Bulgaria
- EU Grants and Incentives – **Christian Rebernik**, PNO Consultants, Austria



ENERGY EFFICIENCY & RENEWABLES

11th March, Vihren Hall, 2nd Floor

10.00 Official Opening in Mussala Hall

11.00 THE FUTURE OF DISTRICT ENERGY IN THE EU

Organizer: Euroheat & Power, Belgium

Moderator: Eloi Piel, Euroheat & Power, Belgium



- Introduction, Overview of the EU Priorities, Challenges and Opportunities for District Heating – **Eloi Piel**, Euroheat & Power, Belgium
- **Artur Klos**, Thermaflex, Austria
- Financing Refurbishment and New Developments – **George Chavdarov**, European Investment Bank
- Trends in the District Energy Sector: Industry Perspective – **Andreas Ochsenbauer**, Samson, Germany
- Fast Pyrolysis – **Yavor Jekov**, IRES, Bulgaria / **Gerhard Muggen**, BTG BioLiquids BV

14.00 ENERGY EFFICIENCY

In partnership with European Network of Environmental Professionals (ENEP)

- Energy Efficiency Network Helps to Reduce Energy Costs – **Heiko Schmidt**, German Association of Sustainability- and Eco-Management Professionals (VNU)
- Optimizing Production – and thus Revenues – from Renewable Energy Power Plants – **Jürgen Ludwig**, Renewable Energy Association (REA), Germany
- ECOPLAN - Decision Support for Municipalities including Energy Management and the Optimization of their Measure Portfolio – **Sebastian Möller**, Austrian Institute of Technology
- Bulgarian Steps to Improve Residential Buildings – **Dessislava Yordanova**, Bulgarian Ministry of Regional Development and Public Works
- The Increase of the Energy Efficiency of Buildings will Reduce/Eliminate the Need for New Energy Plants – **Goran Milanov**, Bulgarian Facility Management Association
- Insulation Choices for Nearly Zero Energy Buildings – **Oliver Loebel**, PU Europe, Belgium
- The Significance of Developing a New Generation of Inorganic Insulation Materials and Building Insulation Masonry Components, Suitable for Applications Both in New and Retrofitted Buildings – Architects' Council of Europe*, Belgium
- Trends and Developments in the Insulation Sector – **Dimitar Nazarski**, Bulgarian Association for Construction Insulation and Waterproofing



12th March, Mussala Hall, 2nd Floor



'When people hear the term "Smart City" for the first time, they tend to think of energy, specifically, the arguments surrounding the move towards sustainable and ecologically-friendly energy. However, this is just one part of the Smart City concept. There is no template for making a city smart, and the first step each Smart City program has to take is a local approach to solve local problems. One major example for this is happening right here, in Bulgaria, with the Rehabilitation of Street Lighting that ETRALUX is implementing all over the country.'

etra Silver Sponsor of Smart Cities

Javier Donate, Eastern Europe Country Manager

10.30

- A European Vision for the Future – **Luciano Lazzari**, Architects' Council of Europe, Belgium
- Global Connectivity ATAWAD (any time, anywhere, any device) under a MVNO (a mobile virtual network operator) / Model – **Jacques Bonifay**, Transatel Mobile, France
- **Thor Moen**, NCE Smart Energy Markets, Norway
- Renewable Energy Storage and Smart Cities – **Markus Hoehner**, International Battery and Energy Storage Alliance (IBESA), Germany
- Smarter Energy for Smarter Cities – **Antonio Marques**, Etra, Spain
- Smart House and European Innovation Partnership – **Andres Jaadla**, Rakvere Smart House Competence Centre, Estonia
- How to Finance Smart-City Projects: Nine Real Case Studies across EU – **Ruben Garcia-Pajares**, Fundacion CARTIF, Division de Energia, Spain
- ITS in Smart Cities – **Stanimir Mehandzhiyski**, Telelink, Bulgaria
- Wireless Network is the Backbone of Smart City Solutions – **Giora Levi**, Alvarion Technologies, Israel
- The Relevance of Smart Ticketing in Urban Emobility Markets of the Future – **Dr. Danijela Baric**, Calypso Networks Association, Belgium
- Joining Consumers, Prosumers and Suppliers in an Online Platform for Intelligent Urban Energy Management – **Liyana Adjarova, Ina Karova**, Energy Agency of Plovdiv, Bulgaria



12th March, Vihren Hall, 2nd Floor

10.30 DISASTER MANAGEMENT

Moderator: Boyko Rangelov, Bulgarian Academy of Sciences, Bulgaria.

- The Resilient Citizen: Remarks about Preparing for Risks and Crisis on an Individual Level – **Herbert Koch**, International Association of Risk and Crisis Communication, Switzerland
- Disasters, Global Warming and Safe Cities – **Nicholas Galabov**, Chamber of Architects in Bulgaria

- Early Warning Systems (EWS) for Earthquakes and Tsunamis – the Bulgarian Experience – **Boyko Ranguelov**, Bulgarian Academy of Sciences, Bulgaria
- Global and Public Health Emergencies: New Biohazards Protection Technologies to Address and Mitigate Risk – **Roberto Mugavero**, University of Rome, Italy
- Hospitals' C/R + B Preparedness – Are we ready? – **Ioannis Galatas**, Center for Security Studies (KEMEA), Greece

13.00 INTERNATIONAL LESSONS LEARNED

- Training People in the Disaster Management – **François Villard**, Air Safety Security Services, Switzerland
- Improving Evacuation in Emergency Situations – **Markus Thrun**, EverGlow GmbH, Germany
- Urban Planning for Disaster Resilient Cities in Case of Japan – **Kenjiro Omura**, University of Tsukuba, Japan
- Promoting the Ethical Use of Social Media in Emergency Management – **Hayley Watson**, Trilateral Research, UK
- Black Sea Level Fluctuations and Climate Scenarios for Sea Level Rise – **Lyubka Pashova**, National Institute of Geophysics, Geodesy and Geography Bulgarian Academy of Sciences
- Bulgarian Ministry of Environment & Water
- International Telecommunication Union, Switzerland*



15.00 THE ROLE OF INSURANCE AND INSURANCE RELATED PRODUCTS IN CLIMATE CHANGE ADAPTATION AND WEATHER-RELATED DISASTERS

- **Kosta Cholakov** – Association of the Bulgarian Insurers
- World Bank*
- Swiss RE*

* Invited

PARALLEL EVENTS

12 March, 9.30 – 13.00, Rodopi Hall, IEC Sofia
Transparency in Waste Management

Organizer: Bulgarian Association of Municipal Environmental Experts (BAMEE)

13 March, 10.30 – 18.00, IEC Sofia

Go Green to Environment 2015 – Business to Business and technology transfer meetings in the field of environment, waste management, recycling, energy efficiency and renewable sources.

Organizer: Bulgarian Industrial Association – Enterprise Europe Network
 For more information: www.b2match.eu/g2e2015, tel.: +359 2 932 09 34,
 e-mail: ierc2@bia-bg.com.

13 March, 11.00 – 13.00, Rodopi Hall, IEC, Sofia

ECOMONDO Presentation – European Hub of Environmental Technologies in Waste and Resource Management Sector

Organizer: Rimini Fiera

EVENT SCHEDULE

On-site Registration and payment on 10th March from 1.00 p.m. – 7.00 p.m. at Registration Desk - Central Foyer, IEC.

11th March from 8.30 a.m. – 5.00 p.m. at Registration Desk, at Central Foyer, IEC.

		Mussala Hall – 2 nd Fl.	Vihren Hall - 2 nd Fl.
		11th March 10.00 - 18.00	
DAY 1	10.00	Official Opening	
	11.00	Recycling of Construction & Demolition Waste	The Future of District Energy in the EU
	13.00 - 15.00	Towards a Circular Economy	Energy Efficiency
	14.00 - 18.00		
	15.30 - 18.00	Plastic Waste Recycling	
		12th March 10.00 - 18.00	
DAY 2	10.30 - 17.00	Smart Cities	Save the Life
	10.00 - 18.00	Exhibition Working Time	
		13th March 10.00 - 17.00	
DAY 3	10.00 - 17.00	Exhibition Working Time	

REGISTRATION FEES

The Registration is only on-line at www.viaexpo.com. Deadline for registration & payment by bank: 6th March 2015.



Session	Days	Early Bird till 9 th Feb	Regular fee till 6 th March	On-site after 6 th March
Recycling of Construction & Demolition Waste	11 th March	45 EUR + 20% VAT	55 EUR + 20% VAT	65 EUR + 20% VAT
Towards a Circular Economy	11 th March	35 EUR + 20% VAT	45 EUR + 20% VAT	50 EUR + 20% VAT
Plastic Waste Recycling	11 th March	30 EUR + 20% VAT	40 EUR + 20% VAT	50 EUR + 20% VAT
One Day	11 th March	80 EUR + 20% VAT	100 EUR + 20% VAT	120 EUR + 20% VAT



Session	Days	Early Bird till 9 th Feb	Regular fee till 6 th March	On-site after 6 th March
Future of District Energy in the EU	11 th March	35 EUR + 20% VAT	55 EUR + 20% VAT	65 EUR + 20% VAT
Energy Efficiency	11 th March	45 EUR + 20% VAT	55 EUR + 20% VAT	60 EUR + 20% VAT
One Day	11 th March	60 EUR + 20% VAT	80 EUR + 20% VAT	90 EUR + 20% VAT



	Days	Early Bird till 9 th Feb	Regular fee till 6 th March	On-site after 6 th March
Smart Cities	12 th March	65 EUR + 20% VAT	75 EUR + 20% VAT	85 EUR + 20% VAT



	Days	Early Bird till 9 th Feb	Regular fee till 6 th March	On-site after 6 th March
Save the Life	12 th March	15 EUR + 20% VAT	25 EUR + 20% VAT	35 EUR + 20% VAT

REGISTRATION FEE INCLUDES

In addition to the free access to all exhibition halls, your registration fee includes:

- Conference e-proceedings
- Simultaneous translation
- Complimentary refreshments during breaks
- Access to the Exhibition e-catalogue
- Attendee list with branch details in the B2B Appointment Module
- Access to the B2B Appointment Module

SPECIAL AREA FOR B2B MEETINGS

Do you want to get an early start on your networking? In order to facilitate pre-arranging your private B2B meetings with important contacts, you will have an access to the list of all speakers, exhibitors, registered attendees, and VIP guests 7 days before the event takes place. The access to the B2B meeting area is free of charge.

We offer the following registration discounts for attendees – note that the discounts can not be combined:

10% Group Discounts – After paying full price for the first attendee, all other attendees from the same organization receive 10% off.

If 3 attendees from the same organization are registered, the 4th pass is free.

Government & Academic Discounts – Till 6th March 2015, all governmental, municipal, academic, and student attendees receive 40% off the registration fee. After 6th March the registration will be at its regular price.

Note that students must provide copies of ID cards and personalized letters from their universities to prove full-time status. Students under 28 are eligible only. For verification, please send scanned copies of these materials to office@viaexpo.com.

Attendee Badge Policy All on-line registered attendees will receive by e-mail a badge. Please wear your badge all the time when attending the event, otherwise, you might be asked to show proof of your registration.

Cocktail invitation, 11th March, 7.00 p.m. (for participant) 18 € + 20% VAT
Cocktail invitation for accompanying person 30 € + 20% VAT

PAYMENT

All registration fees must be paid via bank transfer in advance. We provide complete banking details once you registered.

CANCELLATION

All cancellations must be in writing. We charge a €25 non-refundable administrative fee for any cancellations prior to 10 February 2015. Cancellations after this deadline will not result in a refund. However, it is possible to transfer your event pass to another attendee.

PRIVACY

We will not share your contact details with any third parties. However, we may send you occasional administrative information via email. If you prefer not to receive this correspondence, please contact us directly after completing your registration (office@viaexpo.com).

20% VAT is applicable to the above quoted prices except for VAT registered companies from EU countries, outside Bulgaria.

Register now at www.viaexpo.com. Registration and payment deadline - 6th March! After this date the on-line registration is closed and you have to register and pay on site.



PROMOTIONAL SPONSORSHIP OPPORTUNITIES

If you want your brand to be identified with the environmental protection and sustainable development, we invite you to become a sponsor of the 11th Exhibitions and Conferences on Energy Efficiency, Renewables, Smart Cities, Waste Management, Emergency, Rescue- and Safety Control. The event is one of the prominent hubs ensuring technology and knowledge transfer to South-East Europe, gathering representatives of business, state authorities, universities, associations and media from Bulgaria and Europe.

Supporting the SEE Exhibitions & Conferences, you will enhance the credibility and visibility of your brand and will add additional value to it by your commitment to the environmental issues. Such commitment will make your company stand out from the competition and will facilitate the relationships with potential and existing partners and customers. Your participation is a great opportunity for a media coverage and interaction with speakers, delegates, exhibitors and visitors. We could offer you standard and individual sponsorship packages tailored to your advertising budget and marketing goals.

For details on sponsorship packages, please contact us at tel.: +359 (32) 960 011, 512 900.

EXHIBITIONS

Are you looking for sustainable solutions and ideas to improve your business, new partners for your start up projects or items for your product range?

TAKE PART AND VISIT ONE OF THE MOST SIGNIFICANT EVENTS IN SOUTH-EAST EUROPE

- Future-oriented, environmentally friendly and economically-driven products and technologies will be showcased by producers and traders from Austria, Bulgaria, Czech Republic, Germany, Greece, Denmark, Italy, Israel, Lithuania, Moldova, Poland, Slovakia, Spain, Switzerland, etc.
- For 6th year in a row companies will present the advanced Austrian know-how at the Austrian Pavilion.
- An impressive line-up of speakers from 15 countries will provide an insight into the relevant sectors during the parallel Conferences.



VISIT. LEARN. TAKE A BUSINESS STEP FORWARD.



Complete the **REGISTRATION FORM** and obtain a free access to the digital Catalogue. Arrange preliminary meetings with exhibitors through the virtual exhibition floor plan.

EXHIBITOR INDEX

Waste Management & Recycling: Collection and Separation; Containers, Underground Storage Tank Systems; Waste-to-Energy; Composting Systems and Equipment; Transport Vehicles and Technologies; Hazardous Waste Treatment and Disposal, Medical Waste Treatment; Waste Treatment Equipment; Landfill; Recycling - Plants for Recycling and Equipment

Energy Efficiency: Energy Efficiency in Different Industry Branches; Cogeneration; LED Lighting; Thermal Pumps; Energy Efficient Construction; Isolation; HVAC Systems

Mobility and Transport: e-Cars, e-Bikes; Charging Systems, Batteries; Intelligent Transport Systems; Parking Systems

Biomass & Bioenergy: Manufacturing Machines for Biofuels and Biomass Heating Boilers; Pelleting Equipment - Presses, Crushers, Mills, Coolers, Dryers, Boilers; Biological Waste Treatment - Organic Waste & Sludge to Generate Biogas Plants, etc.

Geothermal Energy; Hydro Energy; Wind Energy; Resource Recovery

Solar Energy: Solar Thermal Energy, Solar PV, BIPV, Invertors, Transformers; Engineering Energy Management, Smart Grid, Energy Storage

Smart Cities: Information and Communication Technologies; Building Automation and Management Systems; Software; Networking Technologies; Video Surveillance; Intelligent Street Lighting; Services, etc.



VISITOR REGISTRATION FORM



Take advantage of the free service for arranging appointments with exhibitors of interest to you, accessible through the virtual exhibition floor plan after 28th February.

Please register on-line and bring printed copy of your registration or complete the **VISITOR REGISTRATION FORM** below. You will get a free access to the **digital exhibition catalogue on site** and will also receive **printed floor plan** at the **Registration Desk**.

Name	<input type="text"/>		
Company	<input type="text"/>		
Address	<input type="text"/>	Postal Code	<input type="text"/>
City	<input type="text"/>	Country	<input type="text"/>
Tel./Fax	<input type="text"/>		
Email	<input type="text"/>	Website	<input type="text"/>

I am interested in EE & RE Smart Cities Save the Planet Save the Life

Job Position CEO Manager Expert Other _____

Department Finance Marketing Sales R&D Technical Other _____

Company Activity Manufacture Import Export Retail Services

Activity Sector

- | | | |
|--|--|--|
| <input type="checkbox"/> Agriculture | <input type="checkbox"/> Hospital | <input type="radio"/> Bioenergy |
| <input type="checkbox"/> Architecture | <input type="checkbox"/> Hypermarket, Mall | <input type="radio"/> Solar |
| <input type="checkbox"/> Automation, Electronics | <input type="checkbox"/> IT & Telecommunication | <input type="radio"/> Wind |
| <input type="checkbox"/> Branch Association / NGO | <input type="checkbox"/> Landfill | <input type="radio"/> Geothermal |
| <input type="checkbox"/> Chemical Industry | <input type="checkbox"/> Lighting | <input type="radio"/> Hydro |
| <input type="checkbox"/> Civil Defence | <input type="checkbox"/> Machine Building | <input type="checkbox"/> Security |
| <input type="checkbox"/> Construction | <input type="checkbox"/> Management of Large | <input type="checkbox"/> State / Municipal Administration |
| <input type="checkbox"/> Consulting | <input type="checkbox"/> Enterprises or Institutions | <input type="checkbox"/> Tourism (Hotel, Restaurant, SPA Center) |
| <input type="checkbox"/> Emergency and Disaster / Coordination Centers | <input type="checkbox"/> Media | <input type="checkbox"/> Transport, Logistic |
| <input type="checkbox"/> Environment | <input type="checkbox"/> Packaging Industry | <input type="checkbox"/> University, Institute |
| <input type="checkbox"/> Energy Saving | <input type="checkbox"/> Paper Industry | <input type="checkbox"/> Utility Management |
| <input type="checkbox"/> Engineering / Installation | <input type="checkbox"/> Pharmacy | <input type="checkbox"/> Waste Collection |
| <input type="checkbox"/> Facility Management | <input type="checkbox"/> Police / Fire Department | <input type="checkbox"/> Waste-to-Energy |
| <input type="checkbox"/> Financing | <input type="checkbox"/> Power Engineering | <input type="checkbox"/> Waste Treatment |
| <input type="checkbox"/> Food Industry | <input type="checkbox"/> Investment | <input type="checkbox"/> Water Management |
| <input type="checkbox"/> Fuels | <input type="checkbox"/> Real Estate | <input type="checkbox"/> Wood Industry |
| <input type="checkbox"/> Heating & Air Conditioning | <input type="checkbox"/> Recycling | <input type="checkbox"/> Other _____ |
| | <input type="checkbox"/> Renewable Energy: | |



AUSTRIA PLAYS A LEADING ROLE IN ENVIRONMENTAL TECHNOLOGY

All across the world the expansion of environmental technologies such as emission controls, energy saving technology or the waste management industry is becoming increasingly important for sustainable development. Environmental technology and renewable energy are set to become exceptionally fast-growing industries.

Austria plays a leading role in environmental technology in comparison to the rest of Europe. Many companies have recognized the market and export opportunities in this field.

Technologies for cost-effective and climate-friendly energy production and know-how in the fields of waste and water treatment are highly significant to the Austrian economy.

Around 400 companies employing close to 30.000 people and an export quota of 75% generate a yearly turnover of approximately EUR 9 billion. As a long-term partner with the "Save the Planet" fair in Sofia, this year again several Austrian companies will exhibit in Bulgaria and look for local business partners.



Partners:



Media Partners:



USEFUL INFORMATION

Venue Inter Expo Center - Hall 1 and Hall 2

Address 147, Tsarigradsko Shosse Blvd., Sofia, Bulgaria

Visitor Opening Hours 11-12 March: 10.00 - 18.00; 13 March: 10.00 - 17.00

How to get to IEC? METRO Line 1- station Inter Expo Center - Tsarigradsko Shosse;

BUSES Bus lines: 1, 3, 5, 6, 114, 384;

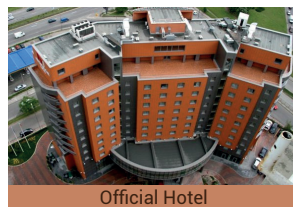
TAXIS OK Supertrans – tel.: +359 2/ 973 21 21, cell: +359 18294;

Green taxi – tel.: + 359 2/ 810810, cell: + 359/ 878 810 810

Hotel Accommodation

Book your room at special rates at the event website.

Hotel Metropolitan is the official event hotel. It is a stylish urban 4-star hotel with unconventional design, located close to Sofia Airport, on the way to Business Park Sofia and within a walking distance from the International Expo Centre (IEC). You will find comfort and special compliments – free of charge internet, mini-bar and parking.



Sofia Tourist Centre will provide information about the capital's sights during the exhibition. See also www.visitsofia.bg.

Inter Expo Center



- 1 Metro Station
- 2 Restaurant, Cafe
- 3 Congress Center
- 4 Main Entrance
Visitor Registration Desk

Organizer: Via Expo Ltd., +359/ 32 512 900, 88 679 29 43, office@viaexpo.com, www.viaexpo.com