

Smart Cities and EE & RE 2016: new product premieres and content-rich program

Categories : [SEE Energy News](#)

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South-East Europe is a region where a number of technologies can be implemented in order to improve the local economy competitiveness through the resource efficiency enhancement. The regional sustainable development is in the focus of [Smart Cities](#) and [EE & RE](#) (energy efficiency & renewables). The event will be held from 5 to 7 April 2016 in Sofia, Bulgaria. Finding distributors and launching new products are the main aim for exhibiting companies from 10 countries, share the organizers from Via Expo. Among them are Ambitermo, Martin, Polytechnik, Schmack Biogas, Costruzioni Nazzareno S.r.l., HERZ Energietechnik, Eltrak Bulgaria, Metecno, Vilmat, etc. An Italian Group Participation and an Austrian Pavilion will be realized.

The exhibitors will showcase biogas plants, turnkey biomass combustion plants for combined heat and power generation, wood pellet production equipment and waste-to-energy systems. Photovoltaics, small wind turbines and inverters, geothermal heat pumps, cogeneration technologies, insolation panels will be among the exhibits, too. A product premiere in Bulgaria will be a hybrid technology for storing energy from photovoltaic and wind power stations stabilizing the power supply.

Smart systems for home, office and hotel facilities, energy efficient lighting, etc. will catch also the visitors' interest.

A strong international presence of speakers and practice-oriented topics will ensure great knowledge exchange at both conferences EE & RE (5 April) and Smart Cities (6 April). The Euroheat & Power session will be devoted to the latest developments in district heating. Dr. Juliet Newson, President of the International Geothermal Association will present the New Zealand experience in direct use of geothermal heat. Oliver Loebel from PU Europe will provide current insights into trends in passive houses. How to make sustainability measurable? The answer will be given by Dr. Christine Lemaitre, CEO of the German Sustainable Building Council. The expert from the Buildings Performance Institute Europe will introduce CommONEnergy Project.

The attendees involved in intelligent urban issues will learn about the new perspectives for the Bulgarian municipalities, presented by Kristina Dely from the Covenant of Mayors. Nuria de Lama from the Big Data Value Association will highlight the future internet applications for cities, transport and logistics. Innovation Norway session will reveal the opportunities of green innovations and promote some successful solutions.

According to the Bulgarian Ministry of Transport, Information Technology and Communications a number of projects in the country are underway, which shows great potential for the smart cities concept implementation. Both experts from the Ministry will lay

down the national policy and will put an accent on the fields where investments will be made till 2020. Representatives of the Bulgarian municipalities of Sofia and Burgas will present realized smart cities projects.

Dr. Ralph Gambetta from the Calypso Networks Association will speak about how to create intelligent transport systems. 'We expect an overall strong development of the IT sector in SE Europe.' - he said. 'The combination of the rapid adoption of foreign technologies and many local champions that provide IT systems contribute for the progress in this part of Europe' - Dr. Gambetta concluded.

Click here to see the programs: [EE & RE Smart Cities](#)

Early Bird till 26 February - <http://viaexpo.com/en/pages/attendance-fees>