

# Eco-innovation for air quality

5 - 6 February 2018  
Sofia, Bulgaria

[http://ec.europa.eu/environment/ecoinnovation2018/1st\\_forum/index\\_en.html](http://ec.europa.eu/environment/ecoinnovation2018/1st_forum/index_en.html)

## DRAFT AGENDA

Venue: **Sofia Tech Park JSC**, John Atanasoff Innovation Forum building,  
111, Tsarigradsko Shose Blvd, BG-1463 Sofia, Bulgaria

### Monday, 5 February 2018

10:00 **Site visit: Boyana Church**

12:30 **Registration and light lunch**

13:30 **Session 1 — Framing the Forum** (plenary)  en/bg

**Welcome message and opening remarks from the Government of the Republic of Bulgaria and the European Commission**

- 1) **Karmenu Vella**, *European Commissioner for Environment, Maritime Affairs and Fisheries* TBC
- 2) **Neno Dimov**, *Minister for Environment and Water, Bulgaria* TBC
- 3) **Iskra Mihaylova**, *Member of the European Parliament*

#### **Air quality — key research, policy and issue areas**

Presentations will frame the Forum, providing an overview of the air quality challenge facing Europe, the policy response from governments on the European, national and local level, and the innovation landscape.

An introduction to the key energy, transport and agricultural issues that will be discussed in detail later during the Forum will also be given.

Confirmed speakers:

- 1) **Paul McLeavey**, *Head of Air and Climate Change (ACC)*, European Environmental Agency
- 2) **Elizabeth Press**, *Director, Planning and Programme Support*, IRENA
- 3) **Matthias Sinn**, *Head of the Environment Department of the City of Essen (current EU Green Capital)* TBC
- 4) **Pierre Pernot**, *Head, Partnerships and Digital team*, AIRPARIF
- 5) **Speaker from the Bulgarian Ministry of Environment**
- 6) **Speaker from the European Commission**

Introduction to the 'ConverStations' process

15:15 **Coffee break**

## Session 2 — Energy and air quality ConverStations


*This session will not be interpreted.*

An interactive session showcasing companies, municipalities, and public and private sector initiatives that have succeeded in developing and deploying effective new technologies, or innovative business and governance models, for the reduction of air pollution originating from energy use.

The session will offer a wide range of case studies (presented simultaneously), and participants will be able to choose three presentations and group discussions to attend.

Confirmed case studies:

- 1) **Wood burning impact on air quality in Lombardy:** **Guido Lanzani**, *Head of Air Quality Unit, Environmental Monitoring Area, ARPA Lombardia*
- 2) **GrowSmarter brings together the cities of Barcelona, Cologne and Stockholm and more than 20 partners from industry to integrate and demonstrate ‘12 Smart City solutions’ in energy, infrastructure and transport:** **Gustaf Landahl**, *Head of Department Planning and Environment at the Environment and Health administration, City of Stockholm*
- 3) **Presentation of the results on the first smart, clean air city being developed in Italy, l’Aquila:** **Paolo Tripodi**, *Board of Directors, Chief Innovation & Technology Officer*
- 4) **EIT Climate–KIC projects in the area of energy and air quality:** **Mike Cherrett**, *Director — European Affairs, EIT Climate–KIC*
- 5) **THE LIFE IP PREPAIR PROJECT — Po Regions Engaged to Policies of Air:** **Katia Raffaelli**, *Project Manager LIFE IP PREPAIR, Emilia-Romagna Region, General Directorate for Territorial and Environmental Care*
- 6) **Helsinki Air Quality Testbed — New groundbreaking concept for air quality monitoring and citizen services:** **Hannamari Jaakkola**, *Business Development Manager, Vaisala Oyj*
- 7) **Ingersoll Rand is a diversified, global company that provides products, services and solutions to enhance the quality of air in homes, buildings and transport, and to protect food and perishables, secure homes and commercial properties:** **Ana Rios**, *Ingersoll Rand*
- 8) **Presentation on a solution related to fertilisers:** **Tiffanie Stéphanie**, *Environment Manager, Fertilizers Europe*
- 9) **SMURBS and the wood burning campaigns in Athens:** **Evangelos Gerasopoulos**, *Research Director, Institute for Environmental Research and Sustainable Development, National Observatory of Athens*
- 10) **CLEAN HEAT project — Pollution from residential burning; impact and solutions:** **Jens Hürdler**, *Project Manager, Deutsche Umwelthilfe e.V.*
- 11) **Case study presentation on DG REGIO instruments:** **Directorate-General for Regional and Urban Policy (DG REGIO) speaker**, *European Commission*
- 12) **Case study presentation on EU H2020 instrument:** **Vincenzo Gente**, *Project Officer, Executive Agency for Small and Medium-sized Enterprises (EASME)*
- 13) **Şişecam (Turkish glass manufacturer with plants throughout Europe, including Bulgaria):** **Tunç Görüney**, *Corporate Energy and Environmental Manager, TÜRKİYE ŞİŞE ve CAM FABRİKALARI A.Ş.*

**Drawing together key strands from the first day and previewing the second day of the event (plenary)**  en/bg

**Close**

**Cocktail reception**

*Venue: to be announced*

## Tuesday, 6 February 2018

09:00 **Session 3 — Focus on issues**  en/bg

### **Bulgarian solution swap**

One or two of the key air quality issues facing Bulgaria will be highlighted, and Forum participants will be invited to provide creative solutions.

### **Agriculture and air quality (plenary)**

Plenary presentations will address the key issues, and the potential for innovative solutions on how to reduce air pollution originating from the agricultural sector.

- 1) **Tiffanie Stéphanie**, *Environment Manager*, Fertilizers Europe
- 2) **Peter Demeyer**, *Advisor*, Institute for Agricultural and Fisheries Research (ILVO), Government of Flanders
- 3) **Heidi Ravnborg**, *Technical Advisor*, Danish Environmental Protection Agency TBC

10:30 **Coffee break**

11:00 **Session 4 — Transport and air quality ConverStations**

*This session will not be interpreted.*

An interactive session showcasing companies, municipalities, and public and private sector initiatives that have succeeded in developing and deploying effective new technologies, or innovative business and governance models for reducing air pollution originating from transport.

The session will offer a wide range of case studies (presented simultaneously), and participants will be able to choose three presentations and group discussions to attend.

Confirmed case studies:

- 1) **Brenner Lower Emission Corridor (LIFE project): Laura Pretto**, *Technical civil servant*, environmental protection agency (APPA), Autonomous Province of Trento
- 2) **SIGEIF Mobilités — Developing a broad network of natural gas vehicle (NGV) refuelling stations in the Paris region: Christophe Poillion**, *Vice President in charge of European Affairs*, GRTgaz
- 3) **Manufacturers of remote emission sensing equipment (innovative solutions for fleet monitoring): Herbert Whoopen**, Opus Inspection
- 4) **Global system for sustainable traffic emissions management with RSD Technology: Dolores Hidalgo**, *R&D Projects Scientific Manager*, Fundación CARTIF
- 5) **Amminex — DK company with an innovative solution for ammonia storage (improved SCR, retrofitting of old diesel buses): Annika Isaksson**, *CEO*, Amminex
- 6) **LIFE ASPIRE — Advanced logistics platform with road pricing and access criteria to improve urban environment and mobility of goods: Pier Luigi Ferrenti**, *Commune Lucca*
- 7) **Presentation on the SME Instrument including the European Innovation Council pilot: Marco Rubinato**, *Project Officer*, EASME
- 8) **Presentation on LIFE: Jean-Claude Merciol**, *Head of LIFE Programme Unit (DG ENV D4)*, European Commission
- 9) **The SilverCoast project-- developing a sustainable tourist mobility programme on the Italian coast: Fabio Massimo Frattale Mascioli**, *Italy*
- 10) **Improvement of transport fuels and air quality**, **Ewa Abramiuk-Lété**, *Secretary General*, European Fuel Oxygenates Association (EFOA)

12:30 **Lunch**

13:20 **Session 5 — Financial support measures** (plenary)  en/bg

Presentations will introduce major financing mechanisms and outline the opportunities that exist on a European, national and local level to drive early transformation to a clean air economy

- 1) **EU H2020 instrument:** **Vincenzo Gente**, *Senior Project Adviser*, EASME
- 2) **SME Instrument (including the Innovation Council):** **Marco Rubinato**, *Project Officer*, EASME
- 3) **LIFE programme:** **Jean-Claude Merciol**, *Head of LIFE Programme Unit (DG ENV D4)*, European Commission
- 4) **European Structural and Investment Funds:** **Gergana Miladinova**, *Head of Unit*, DG REGIO, European Commission

14:30 **Coffee break**

15:00 **Session 6 — Forum messages** (plenary panel)  en/bg

Table groups and a high-level panel will discuss key messages from the Forum (introduced by the rapporteur) and identify recommendations and messages for key stakeholder groups, e.g. the European Commission, Member States, and cities.

#### **Confirmed speakers**

- 1) **Timo Mäkelä**, *Senior Advisor*, Sitra, Finnish Innovation Fund
- 2) **Joana Cruz**, *Policy Advisor*, Eurocities
- 3) **Andrzej Gula**, *Co-founder and Leader*, Polish Smog Alert
- 4) **Jerome Simpson**, *Senior Expert*, the Regional Environmental Centre for Central and Eastern Europe (REC) TBC

16:15 **Closing remarks**

16:00 **Close**

Organised by:

