

## COST Action TD1105

*European Network on New Sensing Technologies for Air-Pollution Control and Environmental Sustainability - EuNetAir*

### **WG1-WG4 MEETING on New Sensing Technologies and Methods for Air-Pollution Monitoring**

**European Environment Agency (EEA)**

**Copenhagen, 3 - 4 October 2013**

**Kongens Nytorv 6, 1050 Copenhagen, Denmark**

#### **About COST Action TD1105 EuNetAir**

COST Action TD 1105 EuNetAir, a Concerted Action on *New Sensing Technologies for Air-Pollution Control and Environmental Sustainability*, is a running **Networking** funded in the framework *European Cooperation in the field of Scientific and Technical Research* (COST) during 2012-2016.

The main objective of the Concerted Action is to develop new sensing technologies for Air Quality Control at integrated and multidisciplinary scale by coordinated research on nanomaterials, sensor-systems, air-quality modelling and standardised methods for supporting environmental sustainability with a special focus on Small and Medium Enterprises. This international Networking, coordinated by ENEA (Italy), includes over 75 big institutions from 27 COST Countries (EU-zone: *Belgium, Bulgaria, Czech Republic, Denmark, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Israel, Italy, Latvia, The Former Yugoslav Republic of Macedonia, Netherlands, Norway, Poland, Portugal, Romania, Serbia, Slovenia, Spain, Sweden, Switzerland, Turkey, United Kingdom*) and 5 International Partners Countries (extra-Europe: *Australia, Canada, China, Russia, USA*) to create a S&T critical mass in the environmental issues.

[www.cost.eunetair.it](http://www.cost.eunetair.it)



#### **Workshop Chair:**

- Michele Penza, ENEA, Italy

#### **Action Workshop Advisory Board:**

- Thilo Erbertseder, DLR, Germany
- Wenche Aas, EMEP-CCC, UNECE, NILU, Norway
- Cristina Guerreiro, NILU, Norway
- Tim Watkins, US EPA, USA
- Valentin Foltescu, EEA, Denmark

#### **Programme Committee:**

- Michele Penza, ENEA, Italy
- Anita Lloyd Spetz, Linköping University, Sweden
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- Ole Hertel, Aarhus University, Denmark
- Ingrid Bryntse, SenseAir AB, Sweden
- Jan Theunis, VITO, Belgium
- Iveta Steinberga, University of Latvia, Latvia
- Kaarle Hameri, University of Helsinki, Finland
- Mar Viana, CSIC-IDAEA, Spain
- Rod Jones, Cambridge University, UK
- Carlos Borrego, IDAD, Portugal
- Ulrich Quass, IUTA eV, Germany

#### **Local Organizing Committee:**

- Silvia Tomasina, EEA, Denmark
- Corinna Hahn, Eurice GmbH, Germany
- Annamaria Demarinis, University of Bari, Italy

#### **CONTACTS:**

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**European Environment Agency**



**COST Action TD1105**  
**European Network on New Sensing Technologies for Air-Pollution Control**  
**and Environmental Sustainability - EuNetAir**

**WG1-WG4 MEETING on**  
**New Sensing Technologies and Methods for Air-Pollution Monitoring**



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**About WGs Workshop Action TD1105 at EEA**

The WG1-WG4 Meeting (WGM) will be held at EEA, Copenhagen (Denmark). The core-issues of the COST Action TD1105 will be surveyed and presented as current results and scientific and technological breakthrough. WG1-WG4 Meeting will discuss on **New Sensing Technologies and Methods for Air-Pollution Monitoring** in a multidisciplinary and interdisciplinary approach aiming to provide harmonization of the environmental measurements, exchange of best practices, quality assurance, quality control, data quality, methods and protocols. A plenary session will be organized and open to external participants and stakeholders for S&T discussions on the real critical cases of environmental situations across Europe with emphasis at COST Countries involved in the Action (27 Parties on September 2013). A Poster Session will be managed to offer young researchers and experienced scientists to discuss on real and specific environmental topics in open and face-to-face dialogue. Speakers, experts and other specialists from environmental agencies, academy and industry across Europe will be encouraged to participate and give a Talk on environmental critical hot-spots existing in the Europe zone. Fruitful discussions between Action TD1105 participants, international experts, speakers and international institutional organizations delegates (e.g., WHO Europe, DG ENV, European Environment Agency, US EPA) are strongly expected. At the open WG1-WG4 Meeting of the Action TD1105, a strong impact on focusing of the critical environmental issues would be mutual benefit.

**WG1-WG4 Meeting AGENDA**

<b>3 October 2013</b> <b>Thursday Morning</b>	<b>COST Action TD1105 EuNetAir</b>
09:00 - 18:00	<b>REGISTRATION</b>
9:00 - 9:30	<b>Welcome Address from EEA and COST Action</b>
9:30 - 11:00	<b>Session 1: COST Action Plenary Session</b>
11:00 - 11:30	<i>Coffee Break</i>
11:30 - 13:00	<b>Session 2: Oral Presentations</b>
13:00 - 14:00	<i>Lunch offered by COST Action organization</i>
<b>3 October 2013</b> <b>Thursday Afternoon</b>	<b>COST Action TD1105 EuNetAir</b>
14.00 - 14.30	<b>Session 3: Oral Presentations</b>
14.30 - 15.30	<b>Session 4: Poster Presentations</b>
15.30 - 17.00	<b>Session 5: Oral Presentations</b>
17:00 - 17:30	<i>Coffee Break</i>
17.30 - 18.50	<b>Session 6: Oral Presentations</b>
20:30 - 23:00	<i>Social Dinner</i>
<b>4 October 2013</b> <b>Friday Morning</b>	<b>COST Action TD1105 EuNetAir</b>
09:00 - 13:00	<b>REGISTRATION</b>
09:00 - 11:00	<b>Session 7: Oral Presentations</b>
11:00 - 11:30	<i>Coffee-break</i>
11:30 - 13:00	<b>Session 8: Oral Presentations</b>
13:00 - 14:00	<i>Lunch offered by COST Action organization</i>
<b>4 October 2013</b> <b>Friday Afternoon</b>	<b>COST Action TD1105 EuNetAir</b>
14:00 - 15:30	<b>Session 9: Oral Presentations</b>
15:30 - 16:30	<b>Session 10: Discussion and Future Plans of Action</b>
16:30	<b>End of the WG1-WG4 Meeting and Farewell</b>

## Proceedings:

The accepted presentations (Invited Talks, Orals and Posters) will be picked up in a Template (doc file) Abstract with maximum 2 pages for a Booklet of the Workshop to be distributed to the participants and to be published in the Action webpages ([www.cost.eunetair.it](http://www.cost.eunetair.it)), as pdf format, after event.

A **Special Issue** as COST Action TD1105 *EuNetAir* Workshop Proceedings in the Elsevier journal **Urban Climate** (<http://www.journals.elsevier.com/urban-climate/>) will be managed by editorial peer-review standard process. Further instructions are given in the Action webpages.

## Invited Talks and Oral Presentations:

Invited Talks and Oral Presentations will be given at COST Action Workshop with a timing of presentation as 30 minutes and 20 (or 10) minutes, respectively. A template for Presentations will be circulated among speakers to uniform the presentations to be uploaded in the Action webpages ([www.cost.eunetair.it](http://www.cost.eunetair.it)), as pdf format, after event.

## Posters:

The accepted Posters will be presented as Quick Presentation (max 3 minutes per poster in 4 slides) to the workshop during a dedicated session. They are eligible for peer-review submission to the Special Issue Urban Climate.

## Registration and Conference-fee:

No Conference-fee is required to the COST participants for Invited Speakers, Oral and Poster Presenters. Registration in the e-COST system (<https://e-services.cost.eu/>) is required to the Workshop participants for the COST reimbursement procedure. An email of official invitation from Grant Holder (GH) will be sent to the participants. Acceptance of the e-invitation is required to follow instructions in the received link.

## Accommodation and Travelling:

The invited participants should organize the own travelling and accommodation.

COST Action will reimburse the hotel accommodation in the flat rate scheme as max as 120 euro/night.

The number of the nights to be reimbursed is the number of days of event plus one, if necessary.

The airplane tickets will be reimbursed to the invited COST participants as max as 1200 euro/round-trip flight. The most economic fare and economy class are eligible and low-cost airlines must be used for travelling. The supporting documents (e.g., airplane tickets and boarding cards, local transportations, etc.) must be submitted to the GH within 60 days after event end date for claimed reimbursement in the e-COST system to generate a Travel Reimbursement Request (TRR) form as print-out. Original and signed TRR form must be mailed to GH by ordinary surface post.

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