

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

## COST Action TD1105

### THIRD SCIENTIFIC MEETING

**Working Groups and Management Committee on  
New Sensing Technologies for Indoor Air-Pollution Monitoring**  
organized by **GEBZE and Bahcesehir University**

**Bahcesehir University, Besiktas Campus, Istanbul, 3-5 December 2014**

## *Inputs from Action: Upcoming Events*

Action Start date: 01/07/2012 - Action End date: 30/06/2016 Year 3: 1 July 2014 - 30 June 2015

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EUROPEAN COOPERATION IN SCIENCE AND TECHNOLOGY



**Michele Penza**

Function in the Action: Action Chair

**ENEA - Brindisi, Italy**



# THIRD SCIENTIFIC MEETING: WGs and MC - ISTANBUL

hosted by Bahcesehir University, Besiktas Campus



## Meeting AGENDA

<b>3 Dec. 2014 - Wednesday</b>	
08:30 - 18:00	<b>REGISTRATION</b>
09:00 - 09:30	<b>WELCOME SESSION</b>
09:30 - 11:00	<b>PLENARY SESSION 1: Indoor Environment Quality Applications</b>
11:00 - 11:30	<i>Coffee-Break</i>
11:30 - 13:00	<b>PLENARY SESSION 2: Indoor Environment Quality Applications</b>
13:00 - 14:30	<i>Lunch</i>
14:30 - 16:30	<b>WG1-WG2 Meeting</b>   <b>WG3-WG4 Meeting</b>
16:30 - 17:00	<i>Coffee-Break</i>
17:00 - 18:30	<b>WG1-WG2 Meeting</b>   <b>WG3-WG4 Meeting</b>
18:30	<i>Gathering of Day</i>
20:30 - 23:00	<i>Social Dinner</i>
<b>4 Dec. 2014 - Thursday</b>	
09:00 - 18:00	<b>REGISTRATION</b>
09:00 - 09:30	<b>Wrap-Up and Inputs from Action TD1105</b>
09:30 - 10:30	<b>KEYNOTE SESSION</b>
11:00 - 11:30	<i>Coffee-Break</i>
10:30 - 13:00	<b>SIG SESSIONs: SIG1-SIG4 Meeting</b>
13:00 - 14:30	<i>Lunch</i>
14:30 - 15:30	<b>POSTER SESSION</b>
15:30 - 16:30	<b>Indoor Environment Quality Cluster GENERAL ASSEMBLY</b>
16:30 - 17:00	<i>Coffee-Break</i>
17:00 - 18:30	<b>Action WGs/SIGs GENERAL ASSEMBLY</b>
18:30	<b>CONCLUSIONS</b>
20:30	<i>Free Dinner</i>
<b>5 Dec. 2014 - Friday</b>	
09:30 - 13:00	<b>6<sup>th</sup> MANAGEMENT COMMITTEE MEETING</b>
13:00 - 14:00	<i>Lunch</i>
14:30	<b>Meeting Closing</b>



# Year 3: Scientific Planning of *EuNetAir* (1/2)

Meetings/Workshops/Training Schools planned for upcoming year  
([Year 3: 1 July 2014 - 30 June 2015](#)):

- **WG1-WG4 Meeting** on *New Sensing Technologies for Air-Pollution Monitoring and Start of the Air Quality Joint-Exercise Intercomparison* at IDAD - University of Aveiro, Aveiro (**Portugal**), 13 - 15 Oct. 2014.
- The **3<sup>rd</sup> International Workshop of the COST Action TD1105** on *New Trends and Challenges on Air Quality Control* at University of Latvia, Riga (**Latvia**), 26 - 27 March 2015.
- The **Action 3<sup>rd</sup> International Training School** on *Atmospheric Aerosol Physics, Measurements and Sampling* at Hyytiala Station of the University of Helsinki, Helsinki (**Finland**), 2 - 8 May 2015.

# Year 3: Scientific Planning of *EuNetAir* (2/2)

MC/WG Meetings planned for the upcoming year

([Year 3: 1 July 2014 - 30 June 2015](#)):

- **3<sup>rd</sup> SCIENTIFIC MEETING: WGs Meeting and 6<sup>th</sup> MC Meeting on Indoor Air Quality Monitoring** at Bahcesehir University and GEBZE Institute of Technology, Istanbul (**Turkey**), 3 - 5 Dec. 2014.
- **4<sup>th</sup> SCIENTIFIC MEETING: WGs Meeting and 7<sup>th</sup> MC Meeting on Outdoor Air Quality Monitoring** at Linkoping University, Linkoping (**Sweden**), 3 - 5 June 2015.
- **Special Session EuNetAir / Core-Group Meeting** to **EUROSENSORS 2014**, Brescia (**Italy**), 7 - 10 September 2014.
- **Special Session EuNetAir / Smart Cities Sensors** to **IEEE SENSORS 2014**, Valencia (**Spain**), 2 - 5 November 2014.

# Some Related Events

- **European Cluster CHARACTERIZATION - Sensors Kick-off MEETING: Brussels, 27 November 2014**  
European Commission - DG Research & Innovation  
Directorate Key Enabling Technologies  
Unit Advanced Materials and Nanotechnologies  
*EuNetAir* Participants: Michele Penza, Andreas Schuetze, Corinna Hahn  
**Nominated Chair of the EU Cluster SENSORS:** Michele Penza, ENEA, Italy
- **European Conference**  
***Renaturing Cities: Systemic Urban Governance for Social Cohesion***  
**Milan, 1 - 2 December 2014**  
***Under the auspices*** of the *2014 Italian Presidency of the Council of the EU*  
European Commission - DG Research & Innovation  
Unit Sustainable Management of Natural Resources  
***EuNetAir* Participants as Main Discussants:** Jurgen Frick, Michele Penza



# Innovation on Environmental Sensor Technologies

*EuNetAir* will install, after MC approval, a Focus Group  
*Innovation on Environmental Sensor Technologies*

**Group Members:** *EuNetAir* participants on voluntary basis

**Expertise:** Environmental modellers, industrial managers, researchers, scientists, business managers, consultants of policy-makers, innovators, practitioners, etc.

**First Members (tbc):** Marco Alvisi (*Coordinator*), Carlos Borrego, Nuria Castell-Balaguer, M. Foyso Chowdhury, Kostas Karatzas, Ole Hertel, Andreas Schuetze, Corinna Hahn, Juliane Rossbach, Annamaria Demarinis, Rod Jones, Zafer Ziya Ozturk, Stanislaw Gawronski, Irena Ciglencecki-Jusic, others !

**Deliverable:** Report on *Innovation* and Joint-Publication(s)

**Agenda:** At least *one-day meeting* on Jan.-Febr. 2015

**Venue/Place:** Eurice Office in Berlin ??

# OUTREACH ACTIVITIES from Action TD1105

## COST Action TD1105 - EuNetAir

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

Action website:

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

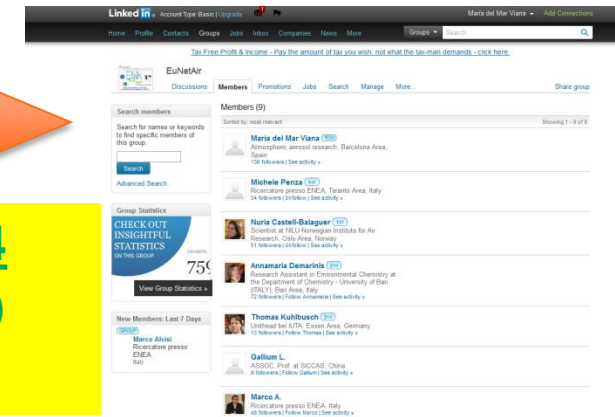
hosted by ENEA

Dr. Marco Alvisi, Webmaster Coordinator

Sebastiano Dipinto, Valerio Pfister, Gianfranco Zingarelli, Webmaster Team

Social Scientific ESRs Network (SSEN) by LinkedIn

Moderator(s): Mar Viana, Mariacruz Minguillon



3° CALL for Short Exchange Visits launched on June 2014  
(STSM - Short Term Scientific Mission - by 30 June 2015)

Dr. Jan Theunis, STSM Coordinator EuNetAir



EuNetAir Newsletter

COST Action TD1105 Iss. 1/Dec 2012

Opening Editorial

- Issue 1: published on Dec. 2012 ✓
- Issue 2: published on June 2013 ✓
- Issue 3: published on Dec. 2013 ✓
- Issue 4: published on June 2014 ✓
- Issue 5: published on Dec. 2014 ✓

Prof. Ralf Moos, Editor-in-Chief

Dr. Daniela Schonauer-Kamin, Editorial Board Manager



# Contact Details

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EUROPEAN COOPERATION IN SCIENCE AND TECHNOLOGY



**CSO Approval:** 01 Dec. 2011  
**Kick-off Meeting:** 16 May 2012  
**Start of Grant:** 01 July 2012  
**End of Grant:** 30 June 2016

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

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[http://www.cost.eu/domains\\_actions/essem/Actions/TD1105](http://www.cost.eu/domains_actions/essem/Actions/TD1105)

# ACKNOWLEDGEMENTS

Istanbul, Turkey, 3 - 5 December 2014



THANK YOU VERY MUCH FOR YOUR KIND ATTENTION !

