

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

COST Action TD1105

## Final Meeting at PRAGUE (CZ), 5-7 October 2016

### *New Sensing Technologies for Air Quality Monitoring*

Action Start date: 01/07/2012 - Action End date: 15/11/2016 - EXTENSION: 15/11/2016

## *Editorial Initiatives & Proposals for Follow-up*

 **COST**  
EUROPEAN COOPERATION IN SCIENCE AND TECHNOLOGY



**Michele Penza**

Function in the Action: Action Chair

**ENEA - Brindisi, Italy**



# FINAL MEETING - SIXTH SCIENTIFIC MEETING

Working Groups and Management Committee

organized by Academy of Sciences of the Czech Republic

J. Heyrovský Institute of Physical Chemistry  
Prague, Czech Republic, 5 - 7 October 2016



## Meeting AGENDA

5 Oct. 2016 - Wednesday	
09:00 - 18:00	<b>REGISTRATION</b>
09:30 - 10:00	<b>WELCOME SESSION</b>
10:00 - 11:00	<b>PLENARY SESSION 1: Invited Talks</b>
11:00 - 11:30	<i>Coffee-Break</i>
11:30 - 13:00	<b>PLENARY SESSION 2: Invited Talks</b>
13:00 - 14:30	<i>Lunch</i>
14:30 - 16:00	<b>WG1 Session</b>
16:00 - 16:30	<i>Coffee-Break</i>
16:30 - 18:30	<b>WG2 Session</b>
18:30	<i>Gathering of Day</i>
20:30 - 23:00	<i>Social Dinner</i>
6 Oct. 2016 - Thursday	
09:00 - 18:00	<b>REGISTRATION</b>
09:00 - 11:00	<b>WG3 Session</b>
11:00 - 11:30	<i>Coffee-Break</i>
11:30 - 13:00	<b>WG4 Session</b>
13:00 - 14:00	<i>Lunch</i>
14:00 - 15:30	<b>POSTER SESSION</b>
15:00 - 15:30	<i>Coffee-Break during Poster Session</i>
15:30 - 18:00	<b>SIG1-SIG4 Session</b>
18:00 - 18:30	<b>Inputs on Follow-up of EuNetAir</b>
18:30	<b>CONCLUSIONS</b>
20:30	<i>Free Dinner</i>
7 Oct. 2016 - Friday	
09:00 - 11:00	<b>Action WGs/SIGs GENERAL ASSEMBLY</b>
11:00 - 11:30	<i>Coffee-Break</i>
11:30 - 13:00	<b>9<sup>th</sup> MANAGEMENT COMMITTEE MEETING</b>
13:00 - 14:30	<i>Lunch</i>
14:30	<b>Meeting Closing</b>

# Editorial Activities 1: Final Meeting Proceedings to be published at Open Access [AMA Science.org](http://www.ama-science.org)

*New Sensing Technologies for Air-Pollution Control and Environmental Sustainability*  
Proceedings of the Final Meeting, 5-7 October 2016, Prague (Czech Republic)

*Quality check by Guest Editors before publication (<http://www.ama-science.org>)*

- **Guest Editors:**

- ✓ Michele Penza, ENEA, Italy
- ✓ Anita Lloyd Spetz, Linkoping University, Sweden
- ✓ Donatella Puglisi, Linkoping University, Sweden
- ✓ Zdenek Zelinger, Academy of Sciences of Czech Republic
- ✓ Andreas Schuetze, Saarland University, Germany

- **Timing/Call of Publication:**

- Templated 4-page proceeding (circulated)
- Deadline for submission: **31 October 2016**
- Online publication with DOI: **November 2016 (Open Access)**
- Deadline for issued invoice to AMA Science: 15 November 2016 (Action end)
- **≈ 25 papers to be published**



# Editorial Activities 2: **EuNetAir Book** to be published by Springer

*New Sensing Technologies for Air-Pollution Control and Environmental Sustainability*

- **Guest Editors:**

- ✓ Michele Penza, ENEA, Italy
- ✓ Anita Lloyd Spetz, Linkoping University, Sweden
- ✓ Andreas Schuetze, Saarland University, Germany
- ✓ Other editors from Action MC are welcomed

- **Timing/Call of Publication:**

- Templated 15-Page Chapter (template to be circulated)
- Editorial plan with suggested authors and topics:  $\approx$  15 chapters
- Deadline for chapter submission: 31 May 2017
- Expected Publication with ISBN/ISSN: **December 2017**
- **100 hardcopies of the book for authors and MC Members/Substitutes**
- **Grant for Final Action Dissemination (FAD) to be requested to COST Association: max 10 k€ as ruled by COST**

# Final Achievement Report: **EuNetAir**

*New Sensing Technologies for Air-Pollution Control and Environmental Sustainability*

- *Terms & Obligations:*

Action, via Chair with inputs & approval of the Management Committee, has to submit to the COST Association an **official Report** including the achieved results and outcome for final assessment by a dark external expert nominated by COST Association.

- **Timing of Report Submission:**

- Template by COST Association
- Submission is due within 4 weeks after the end date (15 Nov. 2016) of Action
- Deadline for submission of the Report: **15 December 2016**
- *As Chair, I will prepare the first draft and ask inputs to WG Leaders and MC Members on mid-October 2016.*
- *Circulation in MC of the drafted Report expected on mid-November 2016.*

# Proposal for Follow-up of **EuNetAir**

*New Sensing Technologies for Air-Pollution Control and Environmental Sustainability*

## **COST OPEN CALL**

The next collection date is set for **7 December 2016**, 12:00 noon (CET).  
The final decision on the approval and funding of the Action proposals collected on **7 December 2016** is expected in **June 2017**.  
**The Call is open to ideas in all fields of science and technology including humanities and social sciences. Multi- and interdisciplinary proposals are encouraged.**

### **Some Ideas:**

**IDEA 1: Citizen Observatory for Environmental Sustainability**

**IDEA 2: Green Routes in City**

**IDEA 3: Health monitoring & related technologies**

**IDEA 4: .....**

**IDEA 5: Checking H2020 Calls for Supporting Actions**

# Contact Details



**CSO Approval:** 01 Dec. 2011  
**Kick-off Meeting:** 16 May 2012  
**Start of Grant:** 01 July 2012  
**End of Grant:** 15 Nov. 2016

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

**MC Chair:**

Dr. Michele Penza, ENEA, IT  
[michele.penza@enea.it](mailto:michele.penza@enea.it)

**MC Vice Chair:**

Prof. Anita Lloyd Spetz  
Linköping University, SE  
[spetz@ifm.liu.se](mailto:spetz@ifm.liu.se)

**Grant Holder:**

Dr. Corinna Hahn, Dr. Juliane Rossbach  
Eurice GmbH, DE  
[c.hahn@eurice.eu](mailto:c.hahn@eurice.eu); [j.rossbach@eurice.eu](mailto:j.rossbach@eurice.eu)

**Scientific Secretary:**

Dr. Annamaria Demarinis Loiotile  
[annamaria.demarinis@uniba.it](mailto:annamaria.demarinis@uniba.it)

**Science Officer:**

Dr. Deniz Karaca  
[deniz.karaca@cost.eu](mailto:deniz.karaca@cost.eu)

**Administrative Officer:**

Dr. Tania Gonzalez-Ovin  
[tania.gonzalezovin@cost.eu](mailto:tania.gonzalezovin@cost.eu)

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

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▶ all stories

***TD1105 selected as Top-Story  
by COST Association***



**Taking charge of air quality control in Europe's smart, green cities**



A COST funded network of European spin-offs, SMEs, agencies, research centres and universities is working on developing cheaper and energy efficient sensors for air quality control in Europe's future smart cities.

▶ full story

# ACKNOWLEDGEMENTS

Prague, Czech Republic, 5 - 7 October 2016



**THANK YOU VERY MUCH FOR YOUR KIND ATTENTION !**



**Institute of Computer Science - ASCR**



**The Czech Academy  
of Sciences**



**J. Heyrovský Institute of Physical Chemistry - ASCR**

