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## COST Action TD1105

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

### **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

hosted at J. Heyrovský Institute of Physical Chemistry - Conference Hall  
Dolejškova 3, 182 23 Prague, Czech Republic

<b>Meeting AGENDA</b>	
<b>5 Oct. 2016 - Wednesday</b>	
09:00 - 18:00	<b>REGISTRATION</b>
<b>09:30 - 10:00</b>	<b>WELCOME SESSION</b>
<b>10:00 - 11:00</b>	<b>PLENARY SESSION 1: Invited Talks</b>
11:00 - 11:30	<i>Coffee-Break</i>
<b>11:30 - 13:00</b>	<b>PLENARY SESSION 2: Invited Talks</b>
13:00 - 14:30	<i>Lunch</i>
<b>14:30 - 16:00</b>	<b>WG1 Session</b>
16:00 - 16:30	<i>Coffee-Break</i>
<b>16:30 - 18:00</b>	<b>WG2 Session</b>
<b>18:00</b>	<i>Gathering of Day</i>
20:30 - 23:00	<i>Social Dinner</i>
<b>6 Oct. 2016 - Thursday</b>	
09:00 - 18:00	<b>REGISTRATION</b>
<b>09.30 - 11.00</b>	<b>WG3 Session</b>
11:00 - 11:30	<i>Coffee-Break</i>
<b>11:30 - 13:00</b>	<b>WG4 Session</b>
13:00 - 14:30	<i>Lunch</i>
<b>14:30 - 16:00</b>	<b>POSTER SESSION</b>
16:00 - 16:30	<i>Coffee-Break</i>
<b>16:30 - 18:00</b>	<b>SIG1-SIG4 Session</b>
<b>18:00</b>	<b>CONCLUSIONS</b>
20:30	<i>Free Dinner</i>
<b>7 Oct. 2016 - Friday</b>	
<b>09.30 - 11.00</b>	<b>Action WGs/SIGs GENERAL ASSEMBLY</b>
11:00 - 11:30	<i>Coffee-Break</i>
<b>11:30 - 13:00</b>	<b>9<sup>th</sup> MANAGEMENT COMMITTEE MEETING</b>
13:00 - 14:30	<i>Lunch</i>
<b>14:30</b>	<b>Meeting Closing</b>



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## Background and goals

### 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 120 big institutions from 31 COST Countries (EU-zone: *Austria, Belgium, Bulgaria, Croatia, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Israel, Italy, Latvia, Luxembourg, The Former Yugoslav Republic of Macedonia, Netherlands, Norway, Poland, Portugal, Romania, Serbia, Slovenia, Spain, Sweden, Switzerland, Turkey, United Kingdom*) and 7 International Partners Countries (extra-Europe: *Australia, Canada, China, Morocco, Russia, Ukraine, USA*) to create a S&T critical mass in the environmental issues.

### About the *Sixth Scientific Meeting at Czech Academy of Sciences, Prague, 5 - 7 Oct. 2016*

The 9<sup>th</sup> MC Meeting jointly with WG1-4 Meeting will be held at Academy of Sciences of Czech Republic, in Prague, under local chairing and organization of Prof. Zdenek Zelinger (Action MC Member), J. Heyrovský Institute of Physical Chemistry; Dr. Vera Kurkova (Action MC Member) and Dr. Roman Neruda (Action MC Substitute), Institute of Computer Science, organized with a Plenary Session, Inter-WGs Sessions including a General Assembly of the WGs and Special Interest Groups (SIGs), a Roundtable, and finally, the MC Meeting. The Plenary Sessions will mainly focus on ***New Sensing Technologies for Air-Pollution Monitoring*** in a multidisciplinary approach including International Experts and Coordinators of the running FP7 and H2020 research projects.

Participation from research, university, industry, environmental agencies, stakeholders, policy-makers and institutional managers is widely planned with large outreach and dissemination activities, at high expected impact (31 Parties involved in the Action on June 2016). Fruitful discussions between Action TD1105 participants, experts, speakers and international organizations delegates (e.g., WHO Europe, JRC, EEA, EPA, EC DG) are strongly expected. At the Open ***Sixth Scientific Meeting*** of the COST Action TD1105 *EuNetAir*, a strong impact on focusing of the critical outdoor and indoor environmental issues would be mutual benefit.

### More Information

#### Dr. Michele Penza

*MC Chair/Proposer of COST Action TD1105 *EuNetAir**

ENEA - Italian National Agency for New Technologies, Energy and Sustainable Economic Development

Department for Sustainability - Head of Laboratory Functional Materials & Technologies for Sustainable Applications

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#### Prof. Zdenek Zelinger

*Local Organizing Team Chair*

J. Heyrovský Institute of Physical Chemistry

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Email: [zelinger@jh-inst.cas.cz](mailto:zelinger@jh-inst.cas.cz)

#### Dr. Vera Kurkova

*Local Organizing Team Co-Chair*

Institute of Computer Science

Pod Vodárenskou věží 2, 182 07, Prague, Czech Republic

Tel: +420 266053231

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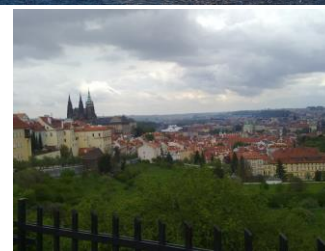


## FINAL MEETING - SIXTH SCIENTIFIC MEETING Working Groups and Management Committee

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

Prague, Czech Republic, 5 - 7 October 2016

hosted at J. Heyrovský Institute of Physical Chemistry - Conference Hall  
Dolejškova 3, 182 23 Prague, Czech Republic



Venue: J. Heyrovský Institute of Physical Chemistry

Prague view

Prague view

#### Action Meeting Programme Committee

**Michele Penza**, ENEA, Brindisi, Italy  
**Zdenek Zelinger**, Czech Academy of Sciences, Prague, CZ  
**Vera Kurkova**, Czech Academy of Sciences, Prague, CZ  
**Roman Neruda**, Czech Academy of Sciences, Prague, CZ  
**Ivan Nedkov**, Bulgarian Academy of Sciences, Sofia, Bulgaria  
**Dimiter Syrakov**, Bulgarian Academy of Sciences, Sofia, Bulgaria  
**Milena Jovasevic-Stojanovic**, VINCA, Belgrade, Serbia  
**Anton Kock**, MCL, Leoben, Austria  
**Anita Lloyd Spetz**, Linköping University, Sweden  
**Andreas Schuetze**, Saarland University, Germany  
**Ingrid Bryntse**, SenseAir AB, Sweden  
**Zafer Ziya Ozturk**, GEBZE Institute of Technology, Turkey  
**Carlos Borrego**, IDAD, University of Aveiro, Portugal  
**Iveta Steinberga**, University of Latvia, Riga, Latvia  
**Ole Hertel**, Aarhus University, Denmark  
**Juan Ramon Morante**, IREC, Spain  
**Marco Alvisi**, ENEA, Italy  
**Corinna Hahn**, Eurice GmbH, Saarbrücken, Germany  
**Juliane Rossbach**, Eurice GmbH, Saarbrücken, Germany  
**Annamaria Demarinis Lioiote**, University of Bari, Italy

#### COST Action TD1105 EuNetAir Steering Committee

**Michele Penza**, ENEA, Brindisi, Italy - *Action Chair*  
**Anita Lloyd Spetz**, Linköping University, Sweden - *Action Vice-Chair*  
**Juan Ramon Morante**, IREC, Spain  
**Andreas Schuetze**, Saarland University, Germany  
**Ole Hertel**, Aarhus University, Denmark  
**Ingrid Bryntse**, SenseAir AB, Sweden  
**Jan Theunis**, VITO, Belgium  
**Marco Alvisi**, ENEA, Brindisi, Italy  
**Gianluigi De Gennaro**, University of Bari, Italy  
**Fabio Galatioto**, Newcastle University, UK  
**Ralf Moos**, University of Bayreuth, Germany  
**Mar Viana**, CSIC-IDAEA, Barcelona, Spain  
**Iveta Steinberga**, University of Latvia, Riga, Latvia  
**Corinna Hahn**, Eurice GmbH, Saarbrücken, Germany - *Grant Holder*  
**Julian Gardner**, University of Warwick, UK  
**Rod Jones**, University of Cambridge, UK  
**Giorgio Sberveglieri**, University of Brescia, Italy  
**Eduard Llobet**, Universitat Roviri i Virgili, Tarragona, Spain  
**Thomas Kuhlbusch**, IUTA eV, Duisburg, Germany  
**Albert Romano-Rodriguez**, Universitat de Barcelona (UB), Spain  
**Carlos Borrego**, IDAD, University of Aveiro, Portugal  
**Annamaria Demarinis Lioiote**, University of Bari, Italy - *Secretary*

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**Draft Agenda**  
**9<sup>th</sup> Management Committee Meeting**  
**COST Action TD1105**

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

**FINAL MEETING - SIXTH SCIENTIFIC MEETING**  
**Working Groups and Management Committee**

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

**Prague, Czech Republic, 5 - 7 October 2016**

**hosted at J. Heyrovský Institute of Physical Chemistry - Conference Hall**  
**Dolejškova 3, 182 23 Prague, Czech Republic**

**Management Committee Meeting, 7 October 2016, 11:30 - 13:00**

*To be completed by the meeting secretary and circulated to the MC and the COST Association (Science and Administrative Officer)*

1. Welcome to participants
2. Adoption of agenda
3. Approval of minutes and matters arising of last meeting
4. Update from the Action Chair
  - a. Status of Action, including participating countries
  - b. Action budget status
  - c. STSM status and new applications
5. Promotion of gender balance and of Early Stage Researchers (ESR)
6. Update from the Grant Holder
7. Update from the COST Office
8. Update from the DC Rapporteur
9. Annual Progress Conference (preparation and/or feedback from DC)
10. Follow-up of MoU objectives
  - a. Progress report of working groups
11. Scientific planning
  - a. Scientific strategy
  - b. Action Budget Planning
  - c. Long-term planning (including anticipated locations and dates of future activities)
  - d. Dissemination planning (Publications and outreach activities)
12. Requests for new members
13. Non-COST applications to the Actions
14. AOB
15. Location and date of next meeting
16. Summary of MC decisions
17. Closing

**9<sup>th</sup> MC Meeting Venue/Location of COST Action TD1105 EuNetAir**

**FINAL MEETING - SIXTH SCIENTIFIC MEETING**  
**Working Groups and Management Committee**

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

**Prague, Czech Republic, 5 - 7 October 2016**

**hosted at J. Heyrovský Institute of Physical Chemistry - Conference Hall**  
**Dolejškova 3, 182 23 Prague, Czech Republic**

How to reach J. Heyrovský Institute of Physical Chemistry - Conference Hall  
 Walk to the Institute (**UFCH JH**) from tram-stop or subway station Ladvi, line C (**depicted in red**)  
 Prague, Czech Republic

**Google Map Link: [Czech Academy of Sciences, Prague](#)**

