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IN SCIENCE AND TECHNOLOGY

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COST Action TD1105

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

FOURTH SCIENTIFIC MEETING

Working Groups and Management Committee

organized by Linköping University, Division of Applied Sensor Science

3 - 5 June 2015

hosted at Physics Building, Department of Physics, Chemistry and Biology
Olaus Magnus väg, Campus Valla, Linköping University
58183 Linköping, Sweden

Meeting AGENDA

3 June 2015 - Wednesday	
08:30 - 18:00	REGISTRATION
09:00 - 09:30	WELCOME SESSION
09:30 - 11:00	PLENARY SESSION 1: Outdoor Environment Quality Applications
11:00 - 11:30	<i>Coffee-Break</i>
11:30 - 13:00	PLENARY SESSION 2: Indoor Environment Quality Applications
13:00 - 14:30	<i>Lunch</i>
14:30 - 16:30	WG1-WG2 Meeting WG3-WG4 Meeting
16:30 - 17:00	<i>Coffee-Break</i>
17:00 - 18:30	WG1-WG2 Meeting WG3-WG4 Meeting
18:30	<i>Gathering of Day</i>
20:30 - 23:00	<i>Social Dinner</i>
4 June 2015 - Thursday	
09:00 - 18:00	REGISTRATION
09:00 - 09:30	Wrap-Up and Inputs from Action TD1105
09:30 - 10:30	KEYNOTE SESSION
10:30 - 11:00	<i>Coffee-Break</i>
11:00 - 12:30	SIG SESSIONS: SIG1-SIG4 Meeting
12:30 - 14:00	<i>Lunch</i>
14:00 - 14:50	ROUNDTABLE: The European Sensor Systems Cluster and EC R&I Policy
15:00 - 16:30	POSTER SESSION (outside Planck room)
16:30 - 17:00	<i>Coffee-Break</i>
17:00 - 18:30	Action WGs/SIGs GENERAL ASSEMBLY
18:30	CONCLUSIONS
20:30	<i>Free Dinner</i>
5 June 2015 - Friday	
09:30 - 13:00	7th MANAGEMENT COMMITTEE MEETING
13:00 - 14:00	<i>Lunch</i>
14:30	Meeting Closing



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 80 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 *Fourth Scientific Meeting* at Linköping University, Linköping, 3 - 5 June 2015

The 7th MC Meeting jointly with WG1-4 Meeting will be held at Physics Building of Department of Physics, Chemistry and Biology in Linköping University, under local chairing and organization of Prof. Anita Lloyd Spetz (Action MC Vice-Chair), tentatively organized with a Plenary Session, parallel Inter-WGs Sessions including a General Assembly of the WGs and Special Interest Groups (SIGs), a Roundtable, and finally, the MC Meeting. The Plenary Session will mainly focus on ***New Sensing Technologies for Outdoor Air-Pollution Monitoring*** in a multidisciplinary approach including International Experts and Coordinators of the running FP7 and H2020 research projects to consolidate the **European Sensor Systems Cluster**, supported and sponsored by the EC DG Research and Innovation.

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 May 2015). Fruitful discussions between Action TD1105 participants, experts, speakers and international organizations delegates (e.g., WHO Europe, JRC, EMRP, EC DG) are strongly expected. At the Open ***Fourth 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

<p>Dr. Michele Penza <i>MC Chair/Proposer of COST Action TD1105 EuNetAir</i> ENEA - Italian National Agency for New Technologies, Energy and Sustainable Economic Development Technical Unit for Materials Technologies - Brindisi Research Centre PO BOX 51 Br-4, I-72100 Brindisi, ITALY. Email: michele.penza@enea.it. Action webpages: www.cost.eunetair.it</p>	
<p>Prof. Anita Lloyd Spetz <i>Local Organizing Team Chair and Action MC Vice-Chair</i> Division of Applied Sensor Science, Department of Physics, Chemistry and Biology Linköping University, Linköping, Sweden Olaus Magnus väg, Campus Valla, 58183 Linköping, Sweden Email: spetz@ifm.liu.se</p>	



FOURTH SCIENTIFIC MEETING
Working Groups and Management Committee

New Sensing Technologies for Outdoor Air Pollution Monitoring

Linköping (Sweden), 3 - 5 June 2015

**Physics Building at Department of Physics, Chemistry and Biology
 Olaus Magnus väg, Campus Valla, Linköping University, 58183 Linköping, Sweden**



Meeting Venue: Physics Department



TEM by Jens Birch credit



A Linköping symbol

Action Meeting Programme Committee

- Michele Penza**, ENEA, Brindisi, Italy
- 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 Loiotile**, University of Bari, Italy
- Donatella Puglisi**, Linköping University, Sweden
- Jens Eriksson**, Linköping University, Sweden
- Mike Andersson**, Linköping University, Sweden

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 Loiotile**, University of Bari, Italy - *Secretary*

URL: www.cost.eunetair.it



Draft Agenda
7th Management Committee Meeting
COST Action TD1105

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

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Working Groups and Management Committee

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Linköping (Sweden), 3 - 5 June 2015

Physics Building at Department of Physics, Chemistry and Biology
Olaus Magnus väg, Campus Valla, Linköping University, 58183 Linköping, Sweden

Management Committee Meeting, 5 June 2015, 9:30 - 14:30 (local time)

To be completed by the meeting secretary and circulated to the MC, the DC Rapporteur(s) and the COST Office (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

7th MC Meeting Venue/Location of COST Action TD1105 EuNetAir

FOURTH SCIENTIFIC MEETING

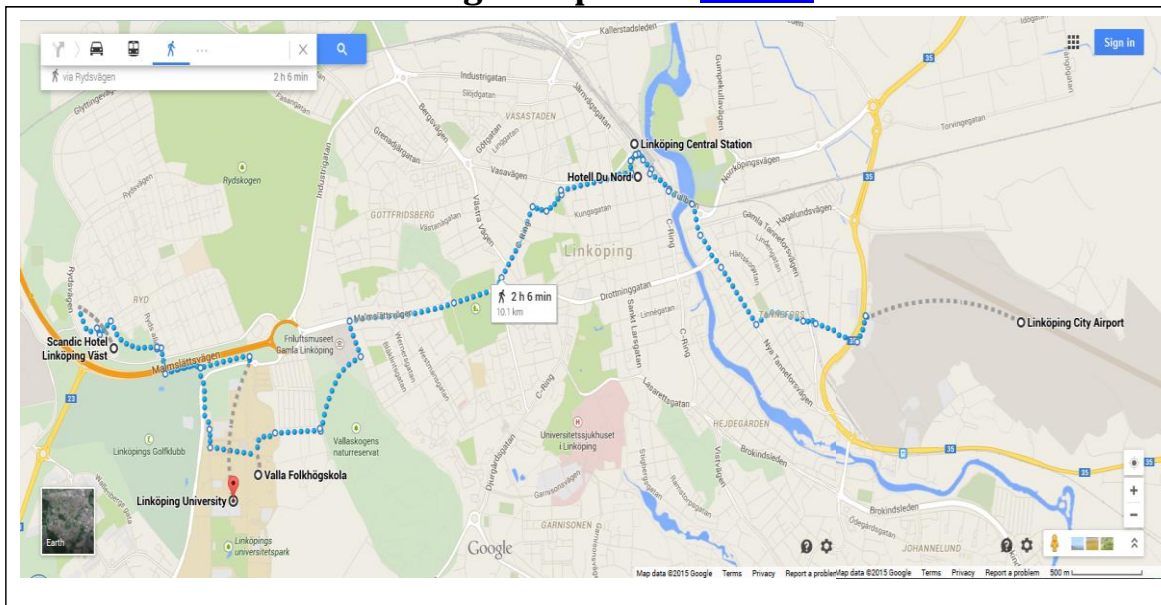
Working Groups and Management Committee

New Sensing Technologies for Outdoor Air Pollution Monitoring

Linköping (Sweden), 3 - 5 June 2015

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Google Map Link: [MAP-1](#)



Google Map Link: [MAP-2](#)

