

SCOPE-Zhongyu International Environmental Forum: Programme

Saturday, 29 March 2014

The SCOPE-Zhongyu Forum “Greening the Economy”

Chairs: Theo BECKERS (Tilburg Sustainability Center, The Netherlands) and Ambuj SAGAR (Indian Institute of Technology, Delhi, India)

Session I 10:00 – 13:00

- Bedrich MOLDAN (Charles University Environment Center, Prague, Czech Republic)
- HAN Qunli (UNESCO, Director, Division of Ecological and Earth Sciences, and Secretary, Man and the Biosphere (MAB) Programme, Paris, France)
- Wilfried WINIWARTER (IIASA, Laxenburg, Austria and the International Nitrogen Initiative-INI)
- Martin BURSİK (ECO Consulting, Praha, Czech Republic)
- Sébastien TREYER (IDDRI, Institute for Sustainable Development and International Relations, Director of Programmes, Paris, France)

Session II 14:00 – 15:30

- Helena CIZKOVA (Ministry of Foreign Affairs, Department of Multilateral Economic Relations, Prague, Czech Republic)
- Tessa GOVERSE (UNEP, Head, UNEP Year Book Unit, Division of Early Warning and Assessment, Kenya)
- Plenary discussion with all keynote speakers (30 – 45 minutes)

Session III 16:00 – 18:00

Presentation and a roundtable discussion on **Emerging Issues in the Green Economy** with the laureates of the 2013 SCOPE-Zhongyu Environmental Awards for Young Scientists and invited young scientists.

Chair: Alex AWITI (The Aga Khan University, Nairobi, Kenya)

- HE Guizhen - Environmental Management laureate (Research Centre for Eco-Environmental Sciences, Chinese Academy of Sciences, State Key Laboratory of Urban and Regional Ecology, Beijing, China)
- Tonni Agustiono KURNIAWAN - Environmental Technological Innovations laureate (United Nations University (UNU), Institute of Advanced Studies (IAS), Yokohama, Japan)
- Craig RADFORD - Environmental Sciences laureate (University of Auckland, Institute of Marine Science, Leigh Marine Laboratory, New Zealand)
- Tessa GOVERSE (UNEP, Head, UNEP Year Book Unit, Division of Early Warning and Assessment, Kenya)
- Allison LEACH (University of Virginia, Charlottesville, USA)
- Vlasta SVECOVA (Institute of Experimental Medicine, Department of Generative Toxicology, Academy of Sciences of the Czech Republic)
- Andrea ULRICH (Swiss Federal Institute of Technology, ETHZ, Zurich, Switzerland)

Sunday, 30 March 2014

The scientific symposium “Air Quality: State, Trends and Health Impacts”

Chairs: Radim SRAM (Institute of Experimental Medicine, Academy of Sciences of the Czech Republic, Prague, Czech Republic) and Vladislav BIZEK (Environmental Consultant, Prague, Czech Republic)

Session I - Air Quality: State and Trends 9:30-10:30

- Libor CERNIKOVSKY (European Topic Centre on Air Pollution and Climate Change Mitigation): Air Quality in the EEA Union
- Galina Mikhailovna CHERNOGAEVA (Institute of Global Climate and Ecology of Roshydromet and Russian Academy of Sciences, Moscow): Regional and Urban Air Quality in the Russian Federation
- Markus AMANN (International Institute for Applied System Analysis, Laxenburg, Austria): GAINS (Greenhouse Gasses - Air Pollutants Interactions and Strategies) Model Application in Europe and Asia

Session II - Air Pollution: Health Impacts 11:00-13:00

- Radim SRAM (Academy of Sciences, Czech Republic): Air Pollution Related Health Effects: Case Study Silesia
- Nino KÜNZLI (Swiss Tropical and Public Health Institute, Basel, Switzerland): Air Pollution: Hard Times for the Heart
- WEI Huang (Peking University, School of Public Health, Beijing, China): Cardio-Pulmonary Effects of Air Pollution in Contemporary China