



CENTRE FOR SCIENCE AND ENVIRONMENT

Workshop Series on Transport and Climate

July 24 - 25, 2013

Gulmohar Hall, India Habitat Centre, New Delhi



PROGRAMME SCHEDULE – DAY 1: JULY 24, 2013

Vehicles: Taming emissions, fuel guzzling and warming

Registration 8:45 am – 9:30 am

SESSION I 9:30 am – 11:30 am

ENERGY AND CLIMATE CHALLENGE: SETTING THE AGENDA

SUNITA NARAIN, Director General, Centre for Science and Environment

VIVEK RAE, Secretary, Ministry of Petroleum and Natural Gas and Chairman, Petroleum Conservation Research Association

ANUMITA ROYCHOWDHURY, Executive Director, Centre for Science and Environment

SUDHIR CHELLA RAJAN, Professor, Department of Humanities and Social Science, Indian Institute of Technology, Madras

MUKESH SHARMA, Professor, Environmental Engineering, Department of Civil Engineering,
Indian Institute of Technology, Kanpur

TEA BREAK 11.30 am – 11.40 am

SESSION II 11:40 am – 1:30 pm

EMISSIONS VS EFFICIENCY: GETTING THE PRINCIPLES RIGHT

CHAIRPERSON: AJAY MATHUR, Director General, Bureau of Energy Efficiency

GLOBAL INITIATIVES

MICHAEL WALSH, International Vehicle Expert, USA

ANUP BANDIVADEKAR, International Council on Clean Transportation, USA

BUS FUEL EFFICIENCY

C. G. ANAND, Chief Mechanical Engineer, Bangalore Metropolitan Transport Corporation

PAUL SOWERBY, CTO, Cummins India

PARTHAA BASU, Clean Air Initiative for Asian Cities

Discussion

LUNCH BREAK 1:30 pm – 2:30 pm

SESSION III 2:30 pm – 5:00 pm

TECHNOLOGY ROADMAP FOR FUEL SAVINGS

CHAIRPERSON: SANJAY BANDOPADHYAYA, Joint Secretary (Transport), Ministry of Road Transport and Highways

REGULATORY PREPAREDNESS

SHRIKANT R. MARATHE, Director, Automotive Research Association of India, Pune

CAR FUEL EFFICIENCY

I. V. RAO, Director (R&D) Maruti Udyog Ltd

CHALLENGES OF EMISSIONS CONTROL SYSTEM INDUSTRY

PRAKASH SARDESAI, Technical Director, BASF Catalysts India Private Limited Oil industry perspective

R K MALHOTRA, Director General, IOC R&D Centre

OTHER MODES: AIR AND RAIL

ARUN MISHRA, DIRECTOR GENERAL, Directorate General of Civil Aviation, Ministry of Civil Aviation (TBC*)

ARUNENDRA KUMAR, Chairman, Railway Board, Ministry of Railways (TBC*)

TEA

Note: TBC – To be confirmed



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PROGRAMME SCHEDULE – DAY 2: JULY 25, 2013

Designing cities for sustainable mobility

Registration 8:45 am – 9:30 am

SESSION I 9:30 am – 11:15 am

SETTING THE AGENDA

SUNITA NARAIN, Director General, Centre for Science and Environment

ANUMITA ROYCHOWDHURY, Executive Director, Centre for Science and Environment

S K LOHIA, Joint Secretary, Ministry of Urban Development, Government of India

PAUL BARTER, Visiting Fellow, Adjunct Professor, LKY School of Public Policy, National University of Singapore and Director, Reinventing Transport, Singapore

TEA BREAK 11:15 am – 11:30 am

SESSION II 11:30 am – 1:30 pm

REDESIGNING CITIES FOR SUSTAINABLE MOBILITY

CHAIRPERSON: D. DIPTIVILAS, Vice Chairman, Delhi Development Authority (TBC*)

CURITIBA

FÁBIO DUARTE, Gestão Urbana (Mestrado e Doutorado), Curitiba, Brazil

HONG KONG

SUJATA S. GOVADA, MD, UDP International, Hong Kong

NAYA RAIPUR

S. S. BAJAJ, CEO, Naya Raipur Development Authority and Bankim Kalra, IBI Group

CHINA

LI MINWEI, Engineer, Beijing Transportation Research Center, China

PUNE

DEEPENDRA PRASHAD, Architect and Urban Planner, Deependra Prashad Architects and Planners (DPAP)

LUNCH BREAK 1:30 pm – 2:15 pm

SESSION III 2:15 pm – 5:00 pm

REDESIGNING CITIES FOR REDUCING AUTOMOBILITY

CHAIRPERSON: SUNITA NARAIN and BHURE LAL, Chairman, Environment Pollution (Prevention and Control) Authority (EPCA)

DELHI

ASHOK BHATTACHARJEE, Director (Planning)/Member Secretary, UTTIPEC, Delhi Development Authority

ASHOK LALL, Principal, Ashok B Lall Architects

DEVELOPERS' PERSPECTIVE

RAJEEV TALWAR, Group Executive Director, DLF Limited

NIMITT KARIA, MD, Development2020

COMPACT CITIES FOR SUSTAINABILITY

GEETAM TIWARI, Professor, Indian Institute of Technology, Delhi

MANFRED BREITHAUPT, Sustainable Urban Transport Project, GIZ

ABHISHEK CHOUDHURY, VP Corporate Affairs, Delhi-Mumbai Industrial Corridor Development Corporation (DMICDC)

TEA