



## PROGRAMME

### Stakeholder Workshop on Air quality and transportation challenges in Ethiopia and agenda for Clean Air Action Plan

A joint initiative of  
Ministry of Environment and Forest, The Federal Democratic Republic of Ethiopia and  
Centre for Science and Environment, India

September 8, 2015  
Harmony International Hotel, Addis Ababa

#### 8.30 am: REGISTRATION

#### SESSION 1: SETTING THE AGENDA

##### 9.00 am – 9.30 am

- Welcome address, Mr. Girma Gemechu, Senior Compliance and Monitoring Expert, Ministry of Environment and Forest, The Federal Democratic Republic of Ethiopia
- Introduction to the workshop, Ms. Priyanka Chandola, Deputy Programme Manager, Centre for Science and Environment, India
- Key note address, Ms. Anumita Roychowdhury, Executive Director, Centre for Science and Environment, India
- Key note address, Mr. Mehari Wondimagegn, Director, Compliance Monitoring and Control Directorate, Ministry of Environment and Forest, The Federal Democratic Republic of Ethiopia

#### SESSION 2: AIR QUALITY AND ENVIRONMENTAL PROBLEMS IN ADDIS ABABA/ETHIOPIA

##### 9.30 am – 11.00 am

**CHAIR:** Dr. Abera Kumie, Associate Professor and Head, Environmental and Occupational Health Unit, School of Public Health, Addis Ababa University

- Mr. Worku Tefera, Lecturer, College of Health Science, Addis Ababa University, *Outdoor air pollution: Status and related health effects in Ethiopia*
- Mr. Manaye Balcha, Ethiopian Petroleum Supply Enterprise, *Fuel quality specification and air pollution*
- Discussion on the presentations

##### 11.00 am – 11:15 am: TEA/COFFEE BREAK

**11.15 am – 1.00 pm**

- Dr. Demisse Alemu, Head, Mechanical and Industrial School, Addis Ababa University Science and Technology Institute, *Fuel efficiency in Ethiopia*
- Mr. Zerihun Abate, Lecturer, Mechanical and Industrial School, Addis Ababa University Science and Technology Institute *Impact of vehicle emission on air pollution in Addis Ababa*
- Discussion on the presentations

**1.00 pm – 2.00 pm: LUNCH**

**SESSION 3: HOW TO FRAME CLEAN AIR ACTION PLAN FOR CITIES OF ETHIOPIA**

**2.00 pm – 3.30 pm**

Framework for Clean Air Action Plan: Learning from each other, Ms. Anumita Roychowdhury, Executive Director, Centre for Science and Environment, India

**Open house discussion**

**3.30 pm – 3.45 pm: TEA/COFFEE BREAK**

**SESSION 4: WAY FORWARD AND CLOSING REMARKS**

**3.45 pm – 5.00 pm**

**Breakout session** on air quality monitoring and management; technology and regulatory roadmap for clean air and energy efficiency; and strategies of sustainable transportation to reduce pollution and congestion

**Closing remarks:** Mr. Mehari Wondimagegn, Director, Compliance Monitoring and Control Directorate, Ministry of Environment and Forest, The Federal Democratic Republic of Ethiopia