

## Energy efficiency workshop and MEC 11

IEA CCC is pleased to announce a new combined conference and workshop to be held in Chennai, India, from 16-20 November 2015. The week begins with a one-day workshop on **Energy Efficiency and Emission Challenges for India** (co-hosted by the US State Department and IEA CCC). The three day **11th annual Mercury/multi-pollutant Emissions from Coal (MEC) workshop**, co-hosted by BHEL follows. The **United Nations Environment Programme (UNEP) Coal Partnership Area** meeting runs immediately after MEC. The week finishes with a site visit to a local Indian coal-fired power plant. Both workshops will look at emissions of all pollutants to air, not just mercury.

The programme for the week:

### **16 November, 1 day meeting on Energy Efficiency and Emission Challenges for India**

- Presentation of new work on specific challenges faced by the Indian coal sector in terms of coal quality, combustion efficiency and emissions control.
- Basic training on mercury emissions monitoring and guidance on the use of the iPOG - a free computer calculation tool which can predict mercury emissions from coal combustion on a plant-by-plant basis and provide insight to the most appropriate control strategies.
- A round table discussion between utilities, regulators, government, academia, NGOs and commercial companies on the potential for moving forwards towards cleaner coal use in India and SE Asia.

This meeting is free to attend but space may be limited. We hope delegates will share relevant information during the workshop discussions. We are not seeking abstracts or presentations for this meeting.

### **17 – 19 November, Mercury/multi-pollutant emissions from coal (MEC) workshop. Call for abstracts open!**

MEC will comprise two and a half days of workshop to discuss mercury and multi-pollutant emission control from coal combustion, including:

- coal chemistry, control technologies and reduction strategies, legislation and policy, emission inventories and solid/liquid media containment and control;
- discussions on evaluating, understanding and controlling emissions of mercury from the coal combustion sector.

MEC11 will concentrate on how to control emissions from a growing population in an effective and economic manner.

Some countries have started to collate their emission inventories and proposed National Action Plans to comply with the UNEP Minamata Convention on Mercury Control. Asia represents a potentially huge emerging market for future emissions control technologies.

We therefore welcome abstracts on any area relevant to mercury control from coal cleaning and plant operational changes through to enhanced co-benefit effects and mercury-specific flue gas treatment systems. Abstract submission closes on **18 September 2015**.

MEC11 draws experts from around the world, and is regularly attended by delegates from over 24 countries. This year's location should also draw a more local attendance from growing coal-using nations such as India, Malaysia, China, Indonesia and Vietnam. The registration fee is €400. Visit the [workshop website](#)

### **19 November – afternoon - UNEP Mercury Control from Coal Combustion Partnership Area meeting**

The UNEP Mercury Control from Coal Combustion Partnership Area meeting is open to all. It will cover:

- Information on the project work carried out by the partnership.
- Open discussion on the draft of the BAT/BEP (best available technology/best environmental practice) guidelines being developed in support of the Minamata Convention.
- Potential new projects and activities for the partnership.

**20 November - Site visit to a local Indian coal-fired power plant  
Hosted by BHEL**

Registration for the site visit is essential. The cost is \$30.

**Why attend?**

India is going through a period of change - continue population growth and industrialisation means that energy is of paramount importance. Coal is a major source of power in India and this is unlikely to change in the near future. Although India faces a challenge in terms of air quality, new emission standards are currently being discussed which are at levels equivalent to those set in China and Europe. This means a significant amount of work ahead for the energy sector but this will also open up a new thriving industry for efficiency improvements and emissions control. This is likely to apply across the whole of the coal sector - from mining and coal handling, through to plant performance and flue gas cleaning. The emerging marketplace in India will be vast. However, this meeting will not focus entirely on India - invited guests from Vietnam, Thailand, the Philippines, Indonesia and other SE Asian countries will be present to provide information on issues relating to neighbouring countries.

This meeting will bring together the major players in the coal industry from around the world. The meeting will be unique in that it will bring governmental bodies such as the US State Department, UNEP, academia, regulators, local authorities, utilities and commercial companies. We will facilitate an unprecedented amount of open discussion between the major players in the SE Asian coal industry.

**Why not sponsor?**

As always, our meetings are run in a non-profit manner. In order to make the meeting more memorable and enjoyable for our guests, we would welcome sponsorship. Please get in touch with [lesleysloss@gmail.com](mailto:lesleysloss@gmail.com) for more details.