



Event Organised by:



“BS VI and Real Driving EmissionsPath Forward (ECT 2018)”

25th and 26th October 2018
Hotel Hyatt Regency, Nagar Road, Pune



Endorsing Partners:



Introduction

Emission Controls Manufacturers Association (ECMA) are a Non - Profit Association working in the field of Vehicular Pollution Control on the lines of **AECC (Europe)** and **MECA (USA)**. Both are our Sister Associations.

After, ten successful International Conferences which have been benchmark events, setting expectations for more on the subject of Emission Controls from Automotive and Non-road Engine and Vehicles, we are now happy to announce our 11th International Conference on BS VI, Real Drive Emissions and topical issues on emissions control.

Following our Pre-announcement earlier, which has brought in focus the importance of ECT 2018, for Legislative Authorities, Industry, Test Agencies and Association Members - at this Conference we aim to expand and address, issues likely to have come up in the applications for BS VI and to look beyond, at future regulations such as RDE, WLTP and more, that will doubtless follow.

ECT 2018 will bring added-value & benefits to participants and bring International focus on Indian Standards which are being implemented and those which are in the process of evolution. This conference will be useful to those who have attended previous conferences as well as, to those who will be participating for the first time.

At the **11th International Conference** we shall have dedicating streams for BS VI implementation challenges for all Vehicle Categories and Types of Fuels, while also covering the Evolution and Implementation of RDE with new emission norms legislated for non-road and gen-sets, this will also be addressed. The presentations and interactive sessions by experts from the After-treatment Industry and by Global Technocrats and Experts, will bring forth deeper insights and analysis, than ever before.

We are pleased to inform you that very Sr. Govt. Officials, Technocrats, World-Renowned Speakers and Panelists in the field of Vehicular Emission Controls from India, European Union, US and neighboring countries shall be participating.

Why you should Register Immediately

- You will learn about critical information and data, key to your decision-making, directly from industry and government experts

- You will have dedicated Networking Opportunities with all the major players in the industry

- You will walk out with much, much more than just business cards!



The theme for this year's conference is “**BS VI and Real Driving Emissions..... Path Forward (ECT 2018)**”, with specific emphasis on various segments and topics in each session as in the program below.

Day 1

Thursday, 25th October 2018

09:30 – 11:00

Inaugural Session

- Inaugural Address by Chief Guest
- Keynote Presentation: Mr. Dirk Bosteels (AECC)
- Keynote Presentation: Dr. S. S. V. Ramakumar (Dir. IOCL – R&D)

11:00 – 11:45

Inauguration of the ECT 2018 Exhibition by the Chief Guest & Tea / Coffee Break

11:45 – 13:00

Session One

Light Duty (Petrol/ Diesel/ CNG) Aftertreatment Technologies

Chairperson: Dr. R. Urdhwareshe (Dir. ARAI)

Keynote Presentations

- Dr. Rasto Brezny (MECA)
- Mr. Takayuki Ogata (NGK)
- Dr. Michael Tschantz (Ingevity)
- Mr. Christoph Menne (HJS) & Mr. Sumit Arora (FEV)

13:00 – 14:00

Networking Lunch

14:00 – 15:30

Session Two

Two Wheeler & Small Engines – BS VI Challenges

Chairperson: Mr. B. Bhanot (Consultant)

Keynote Presentations

- Mr. Dr. Stefano Di Palma & Dr. Phil Barker (Ricardo)
- Mr. Dinesh Kumar (Sud-Chemie)

Panelists

- Dr. S. J. Dhinagar (TVS)
- Mr. Harjeet Singh (Hero MotoCorp)
- Dr. S. Kaleemuddin (Greaves)

15:30 – 16:00

Networking Tea / Coffee Break

16:00 – 17:30

Session Three

Diesel Advantage (Fossil Fueled with Aftertreatment)

Chairperson: Dr. Anjan Ray (Dir. IIP)

Keynote Presentations

- Mr. Dirk Bosteels (AECC)
- Dr. Christian Teich (BOSCH)

Panelists

- Mr. N. V. Marathe (ARAI)
- Ms. Anumita Roychowdhury (CSE)
- Mr. Senthur Pandian (M&M)
- Dr. Mark R Firth (Cummins)
- Dr. R. K. Malhotra (FIPI)

17:30 – 19:00

Session Four

Technologies & Solutions for Upcoming Off Highway Emission Regulations

Chairperson: Mr. S. R. Marathe (Consultant)

Keynote Presentations

- Dr. Rasto Brezny (MECA)
- Dr. Alain Ristori (Umicore)
- Mr. Naresh Phansalkar (Tenneco)

Panelists

- Dr. M. N. Kumar (KOEL)
- Mr. C. B. Remesan (TAFE)
- Mr. Ramesh Pasarija (SAE)
- Mr Anupam Dave (JCB)

Presentation on IMR Mass Spectrometer (VF Analyse & Messtechnik)

19:00 onwards

Cocktails & Dinner

Day 2

Friday, 26th October 2018

09:00 – 09:30

Networking Tea / Coffee Break

09:30 – 10:00

Keynote Address: BS VI (Euro 6) and CO2 Reduction - the European Perspective

- Dr. Manfred Schuckert (Daimler)

10:00 – 11:30

Session Five

Real Drive Emissions Chairperson: Mr. K. K. Gandhi (Consultant)

Keynote Presentations

- Dr. David Browning (Johnson Matthey)
- Mr. Gernot Graf & Mr. Manoj Kusumba (AVL)
- Dr. Francois Jayat (Continental)

Panelists

- Mr. Dinesh Tyagi (Dir. ICAT)
- Mr. K. Veeramani (Tata)

11:30 – 12:00

Networking Tea / Coffee Break

12:00 – 13:30

Session Six

Heavy Duty (Diesel / CNG) Aftertreatment Technologies

Chairperson: Mr. S. Ravishankar (Exe. Advisor)

Keynote Presentations

- Mr. N. A. Joshi (NPL BlueSky)
- Dr. Ashok Kumar & Ms. Sangati Seth (CES)
- Mr. Weiyong Tang (BASF)

Panelists

- Mr. Krishnan Sadagopan (AL)
- Mr. P. K. Banerjee (SIAM)
- Mr. Chandan Kardile (Tata)

13:30 – 14:30

Networking Lunch

14:30 – 16:00

Closing Panel Discussion

Forecasting the Future – Market and Regulations

Chairperson: Mr. Abhay Damle, IRS – Jt. Secy. (MoRT&H)

Keynote Presentation

- Mr. Mohit Arora (IHS)

Panelists

- Dr. R. Urdhwareshe (Dir. ARAI)
- Dr. R. K. Malhotra (FIPI)
- Ms. Pamela Tikku (ICAT)
- Ms. Anumita Roychowdhury (CSE)
- Mr. Dirk Bosteels (AECC)
- Mr. P. K. Banerjee (SIAM)

16:00 – 16:10

Closing Remarks

Vote of Thanks & Concluding Remarks
by Mr. S. Basu (ECMA)

16:10 onwards

Networking Tea / Coffee



Invitation to the Conference:

You are invited to attend ECMA's 11th International Conference, become a part of Global Environment Vision. Seats are limited for participation at this Technology Forum. Reserve your Seat at the Conference well in advance.

Donation towards Participation as Delegate is as follows:

Chairperson / Speakers / Panelists	-	NIL
Government Officials / NGO's	-	NIL
Members per Organization (5 Executives)	-	NIL
Standard Donation	-	Rs. 15,000/-
Exclusive Donation Offer for Automotive OEM's	-	Rs. 7,000/-

(This is not for Auto Components Manufacturers, Auto Parts / OEM's Suppliers, Consultants and others)

Special Donation Offer for Students	-	Rs. 2,000/-
--	---	--------------------

Special Offer for Group Bookings

3 Executives (Standard)	-	Rs. 35,000/-
3 Executives (from Automotive OEM's)	-	Rs. 15,000/-
5 Executives (Standard)	-	Rs. 60,000/-
5 Executives (from Automotive OEM's)	-	Rs. 25,000/-

If you plan to attend the conference, please fill out the Pre-Registration Form. The Registered delegates will be entitled to participate in the Symposium, Exposition, Luncheons and Dinner. They will also receive the Symposium Proceedings.

Note: ECMA are a Non Profit Association and cannot issue any invoice as per Indian Law. Cheques towards Donations do not attract TDS as we are a Non Profit Association. ECMA will issue an Official Receipt towards the Contribution / Donation.



Patronage Supporters

Platinum Category



Gold Category



Exhibitors



Madhuchitt Industries



Others



We look forward to receive wholehearted support and the participation from the entire Automotive Community at this International Forum in Pune, India.

Rohit Kataria
President



Sudipto Basu
Executive Director



Emission Controls Manufacturers Association

205, Chandra Bhawan, 67-68, Nehru Place, New Delhi-110019

Tel: +91 11 41606513, Telefax: +91 11 26437131 Email: s.basu@ecmaindia.in, ecmaindia@airtelmail.in

Media Partner

