



Agenda



First International Conference on Sustainable Fuels (ICSF) for IC Engines in Emerging Nations		
2-3 February 2015, Hotel Taj Palace, New Delhi, India		
Day 1		Monday, 2 nd February 2015
From	To	
8:00	9:00	Registration
9:00	10:00	Inaugural Session
		Lamp Lighting Welcome Address: <ul style="list-style-type: none">• Dr R K Pachauri , Director-General, TERI & Chairperson, Intergovernmental Panel on Climate Change Keynote Address: <ul style="list-style-type: none">• Dr Tim Leverton, Head Advanced and Product Engg, Engg Research Centre, Tata Motors, India Inaugural Address: <ul style="list-style-type: none">• Shri Nitin Gadkari, Honorable Union Cabinet Minister of Road Transport and Highways; and Shipping, Government of India (<i>Invited</i>) Vote of Thanks
10:00	10:15	Tea / Coffee Break

10:15	12:15	Session 1: Recent Development in Alternate Vehicle Fuels
		<p>Address by Session Chair:</p> <ul style="list-style-type: none"> • Dr D K Tuli, Executive Director and Centre Coordinator, DBT-IOC Bio-Energy Centre, Indian Oil Corporation, R&D Centre, Faridabad, India • Prof. Surya Prakash, Professor and George A and Judith A Olah Nobel Laureate Chair in Hydrocarbon Chemistry, University of Southern California, USA • Dr Laurel Ann Harmon, Vice President Government Relations, LanzaTech, USA • Dr Rebecca Boudreaux, President, Oberon Fuels, San Diego, USA • Dr B P Das, Executive Director (I/C), Indian Oil Corporation Limited, R&D Centre, Faridabad, Haryana • Prof. Virendra K Vijay, Professor, Centre for Rural Development and Technology, Indian Institute of Technology Delhi, India <p>Summary by Session Chair</p>
12.:15	13:00	Lunch Break
13:00	15:00	Session 2A: State of Art Development in Automobile Engines for Flex fuels - An Industrial Perspective
		<p>Address by Session Chair:</p> <ul style="list-style-type: none"> • Dr Michael Julian Richardson, Chief Technical Specialist, Jaguar and Land Rover Research, Warwick University, Coventry, UK • Mr. Thomas Korfer, Vice President-Business Unit Passenger Car Diesel Engines, FEV GmbH, Aachen, Germany

		<ul style="list-style-type: none"> • Dr. Hubert Friedl, Global Product Manager for Gasoline Engines, AVL Powertrain Systems Passenger Cars, AVL List GmbH, Graz, Austria • Mr Yoshiki Hashimoto, Project General Manager, Energy Affairs Department, Toyota Motor Corporation, Japan • Mr Rajendra Petkar, Senior General Manager, Head – Power Systems Engineering, Engineering Research Centre, Tata Motors Limited, Pune, India • Mr Krister Thulin, Presales & Marketing Director, Scania Commercial Vehicles India Pvt Ltd, Kolar, Karnataka <p>Summary by Session Chair</p>
15:00	15:15	Tea / Coffee Break
15:15	16:55	Session 2B: Recent Development in Alternate Vehicle Fuels - A Fuel Industry Perspective
		<p>Address by Session Chair:</p> <ul style="list-style-type: none"> • Dr R K Malhotra, Ex-Director, Indian Oil Corporation, R&D Centre, Faridabad, Haryana, India • Dr Ritu Mathur, Professor, TERI University and Senior Fellow, TERI, New Delhi, India • Prof. Ock Taeck Lim, Professor, School of Automotive and Mechanical Engg. , Ulsan University, Korea • Dr Alan Del Paggio , Vice President, Upstream and Renewables, CRI, USA • Mr Mallikarjun Navalgund, Executive Vice President, Advanced Biofuels & Chemicals, Praj Industries Limited, Pune, India

		Summary by Session Chair
16:55	17:05	Tea/Coffee Break
17:05	18:30	High Level Panel Discussion on Alternate Fuel Policy, Regulation and Policy Interventions in Automobile Sector
		<p>Session Moderator:</p> <ul style="list-style-type: none"> • Dr Leena Srivastava, Vice Chancellor, TERI University and Honorary Executive Director, TERI <p>Ministers: *</p> <ul style="list-style-type: none"> • Shri Prakash Javadekar- Hon'ble Minister of State for Environment, Forest and Climate Change (Independent Charge), Ministry of Environment, Forest and Climate Change, Govt. of India • Mr Eduardo Braga - Ministry of Mines and Energy, Brazil • Mr Yoichi Miyazawa- Minister of Economy, Trade and Industry- Japan • Air Chief Marshal Prajin Juntong-Ministry of Transport & Communication, Thailand <p>Other Panelists: *</p> <ul style="list-style-type: none"> • Dr Tim Leverton, Head Advanced and Product Engg, Engg Research Centre, Tata Motors, India • Mr Vikram Mehta- Executive Chairman, Brookings India, New Delhi, India • Mr Saar Shafir - Deputy Director, Fuel Choice Initiative, Israel • Shri Saurabh Chandra - Secretary, Ministry of Petroleum and Natural Gas, Govt. of India, New Delhi, India • Dr Bharat Bhargava-Director General, ONGC Energy Centre, New Delhi, India • Dr Rebecca Boudreaux, President, Oberon Fuels, San Diego, USA • Dr R K Malhotra- Ex Director, IOC, Faridabad, India • Mr Harjeet Singh-Vice President & Head of Global Regulatory, Hero Motor Corporation Limited, New Delhi, India • Mr Vishnu Mathur-Director General, SIAM, New Delhi, India <p>* Invited</p>

18:30	19:15	Cocktails & Snacks
19:15 onwards		Euphoria Concert followed by Dinner
Day 2		Tuesday, 3rd February 2015
From	To	
9:00	10:40	Session 3A: A Roadmap towards Zero Emission Drop-in Fuels
		<p>Address by Session Chair:</p> <ul style="list-style-type: none"> • Prof. Surya Prakash, Professor and George A and Judith A Olah Nobel Laureate Chair in Hydrocarbon Chemistry, University of Southern California, USA • Prof. Moti Herskowitz, Director, Blechner Center for Industrial Catalysis & Process Development, Israel Cohen Chair in Chemical Engineering, Ben Gurion University of the Negev, Israel • Prof. Arthur Ragauskas, Professor, School of Chemistry & Biochemistry, Georgia Institute of Technology, GA • Prof. Karen Wilson, Professor of Catalysis and Research Director, European Bioenergy Research Institute (EBRI), Aston University, UK • Dr Piyali Das, Fellow, TERI & Adjunct Professor, TERI University, New Delhi, India <p>Summary by Session Chair</p>
10:40	10:55	Tea/Coffee Break

10:55	12:55	Session 3B: Combustion of alternate fuels in IC Engines - An LCA (Life Cycle Analysis & Well to Wheel Approach) and Environmental Aspects
		Address by Session Chair: <ul style="list-style-type: none"> • Dr John Richmond, Group Chief Engineer, Mechanical Systems, Tata Group Technology Office, Tata Sons, UK • Prof. Pal Borjesson, Professor, Lund University, Sweden • Dr Amgad Elgowainy, Life Cycle Analysis Team Lead, Argonne National Laboratory, USA • Prof. Richard Brown, Associate Professor, Queensland University of Technology, Australia • Mr Daniel Danielsson, Fuels and Lubricants Technical Expert Mechanical Development, AVL MTC AB, Sodertalje, SWEDEN • Dr Ke Fang, Lead Transport Specialist, Transport and ICT Global Practice, World Bank Summary by Session Chair
12:55	13:30	Valedictory Session
13:30 onwards		Lunch