



## TENTATIVE PROGRAM SCHEDULE

### Day 1 – February 11, 2010

0830 – 0930	REGISTRATION
0930 – 1030	INAUGURAL SESSION
<b>Welcome Address</b>	Mrs Pushpa Sundar, Chairperson, Winrock International India
<b>Introductory Remarks</b>	Dr Kinsuk Mitra, President, Winrock International India
<b>Keynote Address</b>	Mr Anand Kumar, Director – R&D, Indian Oil Corporation Limited
<b>Keynote Address</b>	Dr Ashok Khosla, President, International Union for Conservation of Nature
<b>Inaugural Address</b>	Dr Farooq Abdullah, Hon'ble Minister, Ministry of New and Renewable Energy, Government of India*
<b>Vote of Thanks</b>	Mr Arvind Reddy, Conference Convenor, Winrock International India
1030 – 1100	TEA
<b>1100 – 1300</b>	<b>Session I – INTERNATIONAL POLICY EXPERIENCES</b>
<b>Chairperson:</b>	Ms Gauri Singh, Joint Secretary, Ministry of New and Renewable Energy, Government of India*
1.	Biofuels Policy in India, Dr HL Sharma, Director-Biofuels, Ministry of New and Renewable Energy, Government of India
2.	Bioenergy policies worldwide: managing risk and promoting opportunities, Mr Jeffrey McNeely, Senior Science Advisor to the International Union for Conservation of Nature (IUCN) and former Chair of the Environment Working group at the Roundtable on Sustainable Biofuels, Switzerland
3.	French Policies and Experiences on Biofuels, Mr Gabriel Plassat, Incharge-Biofuels, Ademe, France
4.	Biofuels Policies in Europe, Dr Jaime M Amezaga, Centre for Land Use and Water Resources Research, Newcastle University, United Kingdom
5.	Biofuels in China: An Analysis of the Opportunities and Challenges of Jatropha Curcas in Southwest China, Ms Su Yufang, Centre for Mountain Ecosystem Studies, China
1300 – 1400	LUNCH



1400 – 1530

**Session II – FEEDSTOCK MANAGEMENT: ISSUES AND CONCERNS**

**Chairperson:** Mr A K Mukerji, Vice Chairman, Winrock International India

1. Jatropha plantation and management to maximize yield, Prof V K Gour, Jawaharlal Nehru Krishi Vishwa Vidyalaya, Jabalpur
2. Feedstock Management – Malady, Remedy and Analysis, Dr KS Panwar, Consultant (Biofuels and Agronomy), and Former Dean, Haryana Agricultural University
3. Feedstock supply modeling, Mr Kai Windhorst, Unique Forest Services, Uganda
4. Sustainable biofuels in China: Lessons from Jatropha production in Yunnan, Dr Daisuke Sano, Policy and Governance Team, Institute for Global Environmental Strategies, Japan
5. Studies on feasibility of Utilization of Fatty Acid Ethyl Esters (FAEE) as an alternative to Fatty Acid Methyl Esters (FAME), Mr Sanjay Bajpai, Director, Technology Mission Cell, Department of Science & Technology

1530 – 1600

TEA

1600 – 1730

**Session III – BIOFUELS AND RURAL DEVELOPMENT: OPPORTUNITIES AND THREATS**

**Chairperson:** Mr Y B Ramakrishna, Chairman, Biofuel Task Force, Government of Karnataka

1. Establishing Systems and Structures for Commercial Biodiesel Value Chain, Mr B B Choudhary, General Manager – Biofuels, Indian Oil Corporation Limited
2. Value addition to feed stock by the rural community - a strategy to sustain biofuels program, Dr Balakrishna Gowda, Professor and Project Coordinator, Haddan Biofuels Park, Department of Forestry and Environmental Sciences, University of Agricultural Sciences, Bangalore, and Project Coordinator, Biofuels Park, Hassan
3. Biofuels and Rural Development, Dr M Paramathma, Professor and Nodal Officer, Centre of Excellence in Biofuels, Tamil Nadu Agricultural University, Coimbatore
4. Modeled economic viability of Indian and Southern African Jatropha growing based on returns to labour, Mr Gareth Borman, University of the Witwatersrand, South Africa
5. Sustainable ways of promoting biodiesel for rural development, Prof S N Naik, Center for Rural Development & Technology, Indian Institute of Technology, Delhi
6. Research and Development Activities on Biofuels in Northern Karnataka, Dr S J Patil, Principal Scientist, AICRP on Agroforestry, University of Agricultural Sciences, Dharwad

END OF DAY ONE



## Day 2 – February 12, 2010

0900 – 1100

### Session IV – NEXT GENERATION BIOFUELS

**Chairperson:** Dr R K Malhotra, Executive Director (R&D), Indian Oil Corporation Limited

1. Bioethanol Technology for India, Dr Arvind Lali, Professor of Chemical Engineering and Coordinator, DBT-ICT Centre of Energy Biosciences, Institute of Chemical Technology, Matunga, Mumbai
2. Bio-hydrogen production technology: Present state of art, Dr Debabrata Das, Professor & Former Head, Department of Biotechnology, Indian Institute of Technology, Kharagpur
3. Algal Biofuels, Dr Manoj Kumar Upreti, Research and Development, Indian Oil Corporation Limited
4. Pyrolysis oils as biomass energy delivery intermediates, Dr Anjan Ray, Director – Business Development, Specialty Materials, Honeywell International (India) Pvt. Ltd.
5. Biofuels and Aviation Industry, Mr Indranil Chakraborty, Assistant Director, Aviation Environment Unit (AEU) , Aircraft Engineering Directorate, Office of the Director General of Civil Aviation
6. Herbal Waste: A Waste Or A Fortune, Mr Sudhir Syal, Jaypee University of Information Technology

1100 – 1130

TEA

1130 – 1300

### Session V – BIO-CROPS AND FOOD SECURITY

**Chairperson:** Dr Neil Bird, Joanneum Research, Austria

1. Demand and supply of food energy from agriculture – How does bio-energy fit in? Dr Neil Bird, Joanneum Research, Austria
2. Sustainable land use management and energy security, Dr Viren Lobo, Executive Director, Society for Promotion of Wastelands Development
3. Biofuels and food security, Dr S. Prasad, Indian Agricultural Research Institute
4. Technology Interventions for Sustainable Energy and Food Production, Dr Vibha Dhawan, Executive Director, The Energy and Resources Institute
5. Realities of Green Greed: Case studies from Jatropha plantation in Chhattisgarh, Mr Ramesh Sharma, Ekta Parishad

1300

LUNCH



1400 – 1530

**Session VI – SUSTAINABILITY ISSUES**

**Chairperson:** Dr Ashok Khosla, President, International Conservation of Nature

1. The many faces of biofuel sustainability, Mr Jeffrey McNeely, Senior Science Advisor to the International Union for Conservation of Nature (IUCN) and former Chair of the Environment Working group at the Roundtable on Sustainable Biofuels, Switzerland
2. Water use for biofuels: embedding effective tools in sustainability schemes, Mr Ganesh Pangare, Water Programme Coordinator – Asia, International Union for Conservation of Nature, Thailand
3. Managing the invasive risk of biofuel developments, Mr Graham Von Maltitz, Council for Scientific and Industrial Research, South Africa
4. Landscape planning as a tool to reducing the risk of indirect land use change, Ms Nadine McCormick, Energy Network Coordinator, International Union for Conservation of Nature, Switzerland
5. Social Impact Assessment of Bio-energy Projects: Methods and Tools, Mr Sunandan Tiwari, Winrock International India

1530 – 1600

TEA

1600 – 1800

**SESSION VII – CONVERTING BIOFUELS POLICY INTO AN ACTION PLAN: ISSUES THAT NEED IMMEDIATE ATTENTION**

**Chairperson:** Dr D N Tewari, Vice Chairman, State Planning Board, Government of Chhattisgarh

- Dr D K Tuli, General Manager (PC & AE), Indian Oil Corporation Limited
- Dr H L Sharma, Director – Biofuels, Ministry of New and Renewable Energy
- Mr Y B Ramakrishna, Chairman, Biofuel Task Force, Government of Karnataka
- Mr Dilip Chenoy, Director General, Society of Indian Automobile Manufacturers
- Dr Veena Joshi, Senior Adviser – Energy, Swiss Agency for Development and Cooperation
- Dr M S Haque, General Manager, National Bank for Agriculture and Rural Development

END OF CONFERENCE

\* Invited