



# 3rd international biofuels conference

January 18-19, 2006; Hotel Le Meridien, New Delhi, India

The *International Energy Outlook (IEO)* has projected that India will consume over 5 million barrels of oil a day by 2030, more than double its current consumption. With crude prices touching record highs and dependence on oil imports increasing rapidly, India is becoming vulnerable in the matter of energy security. Developing and promoting biofuels will mitigate this vulnerability and other environmental effects arising from the use of fossil fuels such as coal and petroleum.



Organized by



Chhattisgarh State Government\*

\*To be confirmed. Winrock International India is currently working in the State of Chhattisgarh to electrify remote villages using non-edible tree borne oil.

# Green energy for a cleaner environment

## Bringing together stakeholders

*for sustainable transportation energy and distributed energy generation*

India has large tracts of wasteland (nearly 63 million hectares), which can be put to productive use by raising tree-borne oilseed (TBO) plantations such as *Jatropha Curcus* and *Pongamia Pinnata*. “Biodiesel producing plants grown on 11 million hectares can yield a revenue of approximately Rs 20,000 crore (approx US\$ 5 billion) a year and provide employment to over 12 million people both for plantation and for running the extraction plants.” (Source: H.E. The President of India’s address at the Bankers’ Conference–2004).

The future of biofuels depends on the accelerated diffusion of new technologies, especially in rural India, with an appropriate and market-friendly regulatory environment. Several policy-makers including relevant eminent stakeholders and international experts will be addressing this conference.



## Focus of the conference

To discuss, deliberate and debate policy issues, the road ahead and to share information, innovations, and experiences within the biofuels value chain.

## Issues to be discussed

- Current biofuels scenario in India and other countries
- Policy and regulatory issues for accelerated growth of the biofuels industry
- Availability of raw material, substrates and agricultural practices and their potential
- Production of biomass and appropriate state-of-the-art technology, its availability/options and related R&D
- Project financing and entrepreneur development
- Standardization and specifications
- Marketing, sales and supply chain management
- Sectoral challenges – agriculture, petroleum, automotive and energy
- Clean Development Mechanism and biofuels

*Montek Singh Ahluwalia, Deputy Chairman, Planning Commission, Government of India; Kinsuk Mitra, President, Winrock International India; Mark Runacres, Deputy High Commissioner, British High Commission, India; and D.N. Tewari, Deputy Chairman, Chhattisgarh State Planning Commission, at the second International Biofuels Conference organized by Winrock International India in 2004.*

**“As is evident from the experience of some countries, biofuels have enough external benefits such as generating employment and income in the rural areas and emitting less greenhouse gases, among others, all of which make it worthwhile for the government to encourage biofuels by providing tax benefits.”**

– Montek Singh Ahluwalia

# Program Schedule

## 3<sup>rd</sup> International Biofuels Conference

January 18-19, 2006

Hotel Le Meridien, New Delhi, India

### Day 1

08:30 – 09:30	Registration
09:30 – 10:45	Inaugural session
10:45 – 11:15	Tea
11:15 – 13:30	<b>Session I</b> – Biofuels Outlook – Policy, challenges and opportunities
13:30 – 14:15	Lunch
14:15 – 16:00	<b>Session II</b> – Issues related to resource availability and agro technology
16:00 – 16:15	Tea
16:15 – 17:30	<b>Session III</b> – Production technologies

### Day 2

09:30 – 10:45	<b>Session IV</b> – Role of biofuels in addressing energy security
10:45 – 11:00	Tea
11:00 – 13:45	<b>Session V</b> – Voices of stakeholders
13:45 – 14:30	Lunch
14:30 – 17:00	<b>Session VI</b> – Mainstreaming biofuels: Road map for India
17:00	High Tea

## Who should participate

- Central and state ministries and related organizations
- Government/Non-government organizations
- Petroleum, sugar, alcohol/ethanol industries
- Edible and non-edible oil industry, and oil-seed processing industries
- Automobile industry, engine and power generating set manufacturers
- Self Help Groups (SHGs) and micro-finance institutions (MFIs)
- Chemicals and petrochemicals industry
- Consultants, management advisors, entrepreneurs
- Financing and banking institutions, and project and finance managers
- Technology suppliers, and plant and machinery manufacturers
- Research and Development (R&D) institutions
- Development communication practitioners



# Supporters of 2003 & 2004 International Conference on Biofuels

The following have supported the earlier Biofuels Conferences

- Alfa Laval India Ltd.
- All India Distillers' Association (AIDA)
- Chemical Construction International Pvt. Ltd.
- Degussa India Pvt. Ltd.
- GMR Industries Ltd.
- Indian Renewable Energy Development Agency Ltd. (IREDA)
- Indian Sugar Exim Corporation (ISEC)
- Indian Sugar Mills Association (ISMA)
- Industrial Credit and Investment Corporation of India (ICICI)
- Lubrizol India Ltd.
- Membrane Engineering (P) Ltd.
- Ministry of Non-conventional Energy Sources (MNES), Government of India
- Ministry of Rural Development, Government of India
- Mitsui & Co. Ltd.
- National Federation of Cooperative Sugar Factories Ltd. (NFCSF)
- National Oilseeds and Vegetable Oils Development Board (NOVOD Board)
- Petroleum Conservation Research Association (PCRA)
- Praj Industries Ltd.
- Rochem Separation Systems Pvt. Ltd.
- Shree Renuka Sugars Limited
- Sugar Technologists' Association of India (STAI)
- United States Agency for International Development (USAID)
- Vijsun Engineers Pvt. Ltd.

## Why you should attend

Attending the conference will provide you:

- exposure to new ideas and technologies;
- networking opportunities with specialists and catalyzing new business opportunities; and
- understanding the regulatory framework.

**50% discount for bonafide students (copy of ID Card to be sent with the form)**

## Plan now to attend !

**Delegate Fee: Rs 5000 / USD 200**

**Conference Convenor: Jai Uppal**

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*For more information on the conference, please contact*

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