

**"Brazil, Italy and Africa for sustainable biofuel production"**  
***São Paulo State Government strengthening international cooperation***

São Paulo, April 2, 2012

**Organization:** University of São Paulo and São Paulo State Secretariat of Agriculture and Supply

**In cooperation with:**

- Ministero Dell'Ambiente e Della Tutela Del Territorio e Del Mare, Italy
- Fórum das Américas, Brazil
- Global Bioenergy Partnership

"Modern biomass" in the form of biofuels, heat, and power production represents today more than 2% of the world's primary energy supply (as much as hydroelectricity or nuclear energy). It is a clean sustainable form of energy which does not generate pollution at the local and regional levels while it reduces greenhouse gas emissions.

Although the production of biofuels has developed in few countries in the world, it could play a larger role in industrialized countries as it helps meeting biofuel goals and reductions in greenhouse gas emissions, all in line with a future of "low carbon economy". Such expansion might face several hurdles, such as possible conflicts with food production and environmental constraints, as well as economic and social problems.

This event was specifically designed to explore the prospect of expanding the production of biofuels to other countries, particularly African ones, in an environmentally-friendly and sustainable way, in line with the main themes and objectives of the Rio+20 Earth Summit.

Organization



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## PROGRAM

Sala da Congregação, FEA/USP - Faculdade de Economia e Administração (Av. Prof. Luciano Gualberto, 908, Cidade Universitária).

### 9:00 Opening

Dr. Corrado Clini (Ministero Dell'Ambiente e Della Tutela Del Territorio e Del Mare, Italy)

Prof. José Goldemberg (University of São Paulo)

Dr. Mônica Bergamaschi (São Paulo State Secretary of Agriculture and Supply)

### 9:30 am Session 1: Overview of ethanol program in different regions

The Brazilian experience - **Dr. Plinio Nastari** (Datagro)

African experience - **Per Carstedt** (Ecoenergy)

Latin America experience - **Andrés Schuschny** (ECLAC)

Q&A

### 12:00 Lunch break

### 2:00 pm Session 2: Present challenges faced by ethanol program

- Infrastructure for biofuel production and distribution – **Dr. Steven Karekesi** (Afrepren)
- The ethanol program in São Paulo State and their replicability in Latin America and Africa – **Dr. Marcos Landell** (Instituto Agrônômico - São Paulo State Secretariat for Agriculture and Supply)
- Land use change due sugarcane crops expansion – **Dr. André Nassar** (ICONE)
- Social aspects – **Marcia Azanha** (Agriculture School, University of São Paulo)
- Sustainability of ethanol - **Luiz Fernando do Amaral** (UNICA)

### 4:00 pm Roundtable for discussion among the participants

### 6:00 pm Cocktail

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