

Draft Program June 29, 2012

## **4<sup>th</sup> International Conference on Biofuels Standards: Current Issues, Future Trends**

Surface Transport Biofuels - Current State of Technology, Production and Markets for:

Bioethanol (from Corn, Sugarcane, Cellulose)

Biodiesel

Other biofuels – Biobutanol, Biomethanol, Biomethane, FT, DME

Algal Biofuels

Aviation Biofuels

Performance Requirements by the Users

Military Requirements

Commercial Requirements

Fuel Stability Issues

Aviation Biofuels Pathways

Performance & Quality Parameters – Product vs. Process

Documentary standards – Harmonization

Measurement Standards – Need for traceability

Applications and Regulatory Issues

Surface transport

Maritime applications

Aviation biofuels

Materials issues

Developing Economies – Present State and Future of Biofuels

South Africa

China

Japan

Central and South America (*ANP*)

South-East Asia

Sustainability

The role of ISO Standards

Certification Processes for Biofuels

Life Cycle Analysis

Panel Discussion: Future trends

Wrap-up Session