

Round table 8 : Does the energy independence of the African countries pass by the biofuels?

Two series of four parallel round tables of two hours each will be organized.

06:30pm : Cocktail reception

Thursday November 29, 2007

08:30am-12:30pm : Third plenary session: Biofuels: Institutional and political aspects

The development of biofuel fields needs the support of governments as is done in Europe and North America. The national policies must be conceived starting from a long term analysis and on the basis of well established policies. The panel will also address various approaches of the complete cycle analysis of biofuels.

The effective implementation of the biofuel technology will only be possible if their profitability is shown. It will be advisable for the public sector to set up a regulation and an incentive system which will permit investments of the private sector within a well understood and shared framework.

1:30pm : Synthesis of round tables; Presentation of recommendations; Conclusion of debates

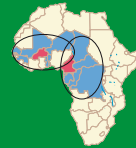
4pm : End of the conference



The partners



Projet BEPITA



Fonds Français pour l'Environnement Mondial

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INTERNATIONAL CONFERENCE

Ouagadougou, Burkina Faso,
November 27 to 29, 2007



Stakes and perspectives
of biofuels for Africa

First Announcement

Under the High Patronage of :



Organized by:



Objective

The principal objective is to provide to governments and decision makers an objective evaluation of biofuel potentials in Africa. Based on technical, agronomical, economical and social factors, the principal objective will emphasize the environmental and socio-economical opportunities and impacts as well as the advantages and disadvantages. The evaluation will be carried out on the basis of existing situations and case studies, by high level expert panels which will work together to:

- emphasize the potential benefits and environmental impacts of biofuels
- bring decision elements on the various necessary technology options for the setting of coherent and innovative policies in this sector in Africa.



Program

Tuesday November 27, 2007

08:30am-09:30am : Reception of participants

09:30am-10:30am : Opening ceremony

10:30am-05:00pm : First plenary session: State of the production of biofuels : technological and agronomical aspects

There are already a certain number of renewable fuels as alternatives to petroleum fuels, in use or ongoing study in several countries: raw vegetable oil or esterified vegetable oil, ethanol of various origins (sugar or starch) or on the long term, gasoline and diesel of synthesis resulting from the conversion of the whole plant. There will be a question in this session to evaluate the situation on the technological and agronomical aspects of the biofuel production.

Wednesday November 28, 2007

08:30am-12:30pm : Second plenary session: Challenges and risks of the biofuels for Africa

In addition to its potential impacts on the food production and farmlands, the production of biofuels has major effects on the environment, water, soil and biodiversity. These effects are the response of production and farming



systems, and modifications in the use of farmlands by an increased production of biofuels. The nature and the importance of the agricultural production impact on the energy sector and the economic development in rural zones will depend on local conditions of implementation.

1:30pm-5:30pm : Round tables

These round tables will aim to work out recommendations and guidelines on liquid biofuels in the particular context of developing countries. They will enable the foundation of a multidisciplinary consultancy authority on these particular themes to be laid and the basis of ambitious energy policies for Africa to be defined.

Round table 1 : Biofuels for transport versus production of electricity

Round table 2 : Jatropha: a plant for future fuel or a lure?

Round table 3 : Use of vegetable oils in engines

Round table 4 : Competition between non-food and food uses: stakes and risks

Round table 5 : Biofuels, energy policy and legislations

Round table 6 : Biofuels and energy equity

Round table 7 : Proposal of partnership relations between public and private sectors

