

Future Visions of Biomass Trade – workshop



31 January 2006

Utrecht University, Buys Ballot laboratorium (Policy lab)
Princetonplein 5, Utrecht, the Netherlands

IEA Bioenergy Task 40 “Sustainable International Bioenergy Trade: securing supply and demand” and EUBIONETII project will jointly organise “Future Visions of Biomass Trade” – workshop for invited group of experts.

Introduction

Vital working international bioenergy markets are a necessity for achieving the challenging future targets set for the use of biomass in energy production. Developing market always open up new opportunities, but it can also cause threats. The decisions made by politicians and companies, and also the directing of the research and developing work will affect the future development.

Clarified visions on possible developing routes of bioenergy markets, gained systematically help to determine the activities needed to make future development as favourable as possible.

Target of the event

The workshop is a part of a research project carried out within the framework of IEA Bioenergy Task 40 in co-operation with EUBIONET II.

The objective of the workshop is to collect and preliminary refine experts' knowledge, experiences and tacit information into future

visions of biomass trade by means of computerised decision support systems supplemented by the manual group work methods. Demand and supply of biofuels and the end use purposes of biomass will be the main themes of workshop. The result of the workshop will be a set of alternative scenarios about the future developing routes of the biomass market. These scenarios can be used for the planning of business strategies and energy policies.

Procedure

Before the workshop a *questionnaire of the driving forces on biomass trade* will be send to the invited experts. The results of the questionnaire will be presented in the beginning of the workshop and will used as initial data for the scenario process.

Preliminary scenarios will be created during the workshop. After the workshop researchers will formulate the scenarios to a more precise level and workshop participants will be asked to comment on the scenarios.

The results of the study will be reported to the participants through a written report in the spring of 2006.

Programme of the workshop

- 9:00 Introduction to the workshop issues and results of preliminary questionnaire
Lappeenranta University of Technology, IEA Task 40 and EUBIONETII
- 9:15 Introduction to the working methods
Lappeenranta University of Technology
- 9:30 Mapping of the driving forces of international bioenergy trade (political, economical, social, technological, environmental, regulatory etc. factors)
- 10:30 Clustering of the driving forces
- 11:30 Evaluation of the significance of the clusters
- 12:00 Lunch
- 13:15 Definition of the scenario dimensions and preliminary naming of each scenario
- 13:45 Creation of scenarios (customers, other stakeholders, main driving forces and scenario boundaries will be included)
- 15:00 Coffee
- 15:30 Presentation of the scenarios
- 16:15 Preliminary construction of value networks and business models
- 16:45 Summary of the day and conclusions
- 17:15 End of workshop

More information and registrations

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Photos: Vapo Oy and Avedore power station

Hotel accommodation

(price range €180-225):

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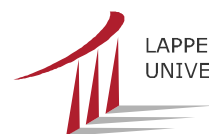
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