LAMNET Roundtable  
Global Network on Bioenergy  
Biomass for a strategic Energy supply in China  

Beijing, China  
3rd November 2004  
Beijing Continental Grand Hotel  

09:30 – 14:00  

OBJECTIVES  

The LAMNET Roundtable – Global Network on Bioenergy will meet in Beijing, China to discuss cooperative efforts in the field of bioenergy between Chinese and European Biomass experts. 

The roundtable will bring together top experts to continue the effort to promote schemes for Bioenergy strategies and implementations in China. The round table will concentrate on the specific topic:  

Biomass for a strategic Energy supply in China  

MODERATOR  

The LAMNET Roundtable will be moderated by Dr. Wolfgang Palz, Board Member of WCRE-World Council Renewable Energy
LAMNET Roundtable
Biomass for a strategic Energy supply in China

WEDNESDAY 3rd November 2004

Time: 09:30 – 14:00

Venue: Beijing Continental Grand Hotel

Moderator: Dr. Wolfgang Palz, WCRE - World Council Renewable Energy

09:30 – 09:45 The Global Bioenergy Network LAMNET – Progress, Results, Targets
Dr. Peter Grimm, WIP – Renewable Energies, LAMNET Steering Committee Member

09:45 – 10:00 European Vision on Bioenergy
Dr. Wolfgang Palz, WRCE - World Renewable Energy Council

10:00 – 10:15 Bioenergy Development Strategy in China
Prof. Wang Mengjie, China Association of Rural Energy Industry

10:15 – 10:30 Modern Bioenergy Village Complexes for Rural Development in China
Dr. Giuliano Grassi, EUBIA - European Biomass Industry Association

10:30 – 13:30 Roundtable

Will the Objective of a 10% Renewable Energy contribution to the total national energy consumption in China be met?

Statements/Contributions by Roundtable Participants

Topics:

- Large-scale Production of Bioethanol based on Sweet Sorghum Plantations
  Prof. Li Dajue, Institute of Botany, Chinese Academy of Sciences

- Potential of Biomass Pyrolysis for China
  Prof. Zhu Xifeng, Anhui University of Science and Technology

- Biomass Conversion Technologies in China – Present Status
  Prof. Liu Ronghou, Shenyang Agricultural University

Further statements/contributions (invited)

13:30 – 14:00 Summary and Conclusion
Dr. Wolfgang Palz, Board Member of World Renewable Energy Council

Future Role of Biomass for a Sustainable Energy Supply in China
# Roundtable Participants (29 October)

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The project ‘Latin America Thematic Network on Bioenergy – LAMNET’ is engaged in setting-up a trans-national forum for the promotion of the sustainable use of biomass in Latin America, Europe, China and Africa. Currently, the global network LAMNET consists of 48 institutions (Knowledge Centres and SMEs) from 24 countries worldwide, thereby involving a large number of members with excellent expertise in the field of biomass.

LAMNET supports the elaboration of recommendations for the development and implementation of policy options for the promotion of biomass and bioenergy as well as the identification of commercially available and reliable biomass technologies worldwide.

The web site of this global network on bioenergy was established early in 2002 under www.bioenergy-lamnet.org. It provides detailed information on the objectives, activities and scientific publications of this trans-national forum as well as the contact details of all network members. Further dissemination activities of the LAMNET project include the publication of a periodic newsletter (2 issues per year), a project database providing information on the energy demand and the energy resources in Latin America and other selected emerging economies as well as the organisation of several bioenergy workshops.

With respect to bioenergy technologies and systems it is the main objective of the LAMNET project to identify currently available, efficient, cost-competitive and reliable bioenergy technologies which provide opportunities for the conversion of biomass to energy services in Latin America, Europe, Africa and China. Relevant technologies and systems are selected on the basis of maturity of the technology, cost-effectiveness, simplicity of maintenance, social acceptability and the impact on development. Moreover, opportunities for international co-operation, technology transfer and joint-ventures in the field of bioenergy technologies are identified and promoted by the LAMNET network.

Finally, the analysis of the current energy policy framework and support for the elaboration of policy options for the promotion of the sustainable use of biomass follows three main lines within the framework of this global network on bioenergy:

- Involvement in major international events and initiatives focussing on Renewable Energies and Sustainable Development
- Monitoring of the national/regional policy frameworks and the elaboration of advice and recommendations for the development and implementation of policy options for the promotion of bioenergy in close cooperation with the national network members
- Active networking with other organisations, institutions and multilateral initiatives engaged in the field of Renewable Energies and Sustainable Development
LAMNET Project Coordination

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