



## **Welcome Address**

# **LAMNET – A Global Network on Bioenergy**

## **Progress and Results**

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**WIP - Renewable Energies, Munich, Germany**



## Welcome to the 7th LAMNET Conference in Beijing



### Organised by

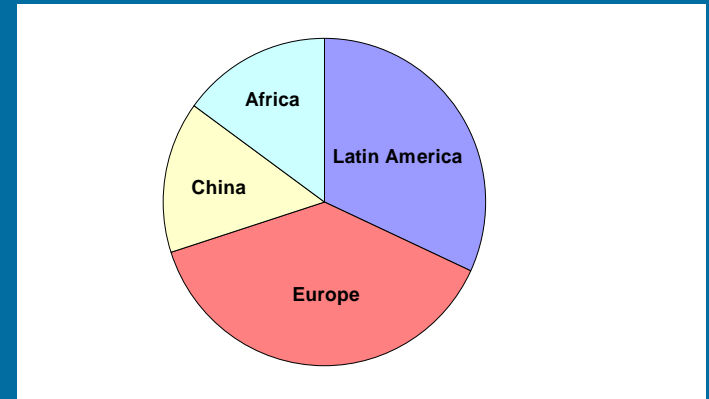
- CAREI – China Association of Rural Energy Industry
- The Ministry of Agriculture, China
- The Ministry of Science and Technology, China
- EUBIA – European Biomass Industry Association
- ETA – Florence
- WIP – Munich





## LAMNET - Global Network on Bioenergy

- Global network of 48 institutions from 24 countries
- Transnational forum for the promotion of sustainable use of biomass
- Funded by the European Commission within the programme 'Confirming the International Role of Community Research' Project duration (Jan 2002 – Dec 2004)
- Coordinated by WIP, Germany, in partnership with ETA, Italy and the European Biomass Industry Association, EUBIA





## Global Bioenergy Network - Objectives

- to address the adequate utilisation of **biomass residues and energy crops**
- to make use of selected **reliable and proven practical technologies and systems**
- to arrive at **local, regional, national and international solutions** for bioenergy applications
- to contribute to **poverty alleviation and sustainable development**
- to **develop and implement policies** for the enhanced utilisation of biomass and bioenergy



## Global Bioenergy Network - Activities

- **South Africa: Biomass pelleting technologies**
- **Brazil: Ethanol-based fuel cell technologies**
- **Cuba: Innovative bioenergy technologies for improved rural electricity supply**
- **China: Bioenergy technologies for rural development**
- **International cooperation in the field of transport bio-fuels**







## Policies for the Promotion of Bio-Fuels

- **EC Directive on the promotion of the use of biofuels**
- **The Brazilian Bio-ethanol Programme**
- **US Governor's Ethanol Coalition – An International Initiative**
- **Policy Dialogue on Bio-ethanol production in Southern Africa**





## Events of the LAMNET Project 2004

**LAMNET Workshop on the occasion of the 2<sup>nd</sup> World Conference and Technology Exhibition on Biomass for Energy, Industry and Climate Protection**  
**in Rome, Italy, 9 May 2004**  
co-organised by ETA, EUBIA

**LAMNET Workshop on Renewable Energies and Biomass Co-products in the Sugar Industry**  
**in Ribeirao Preto, São Paulo, Brazil, 13-17 September 2004**  
co-organised by CENBIO

**LAMNET Workshop 'Bioenergy for Sustainable Development'**  
**in Viña del Mar, Chile, 8-9 November 2004**  
co-organised by Catholic University of Valparaiso



**2<sup>nd</sup> World Conference and Exhibition on Biomass for Energy, Industry and Climate Protection**

a joint global event of the 13<sup>th</sup> European Conference on Biomass for Energy, Industry and Climate Protection and the Biomass Conference of the Americas

Palazzo dei Congressi  
Rome, Italy  
10-14 May 2004

Supported by  
The European Commission  
The Italian Ministry of Environment  
DOE U.S. Department of Energy  
Natural Resources Canada  
UNEP-United Nations Environment Programme  
EUBIA European Biomass Industry Association

Jointly organised by  
ETA-Florence and WIP-Munich

**2<sup>nd</sup> World Conference and Exhibition on Biomass  
CALL FOR PAPERS - DEADLINE: 11 October 2003**



## LAMNET Dissemination Activities

- LAMNET Project Web site: [www.bioenergy-lamnet.org](http://www.bioenergy-lamnet.org)
- LAMNET Project Newsletter (2 issues per year)
- Bioenergy Thematic Leaflets
  - Modern Bioenergy Village Complex
  - Refined Bio-Fuels – Pellets and Briquettes
  - Micro-distillery for Decentralised Bio-ethanol Production

LAMNET-NEWS 4<sup>th</sup> Issue – December 2003

### LATIN AMERICA THEMATIC NETWORK ON BIOENERGY

LAMNET



The LAMNET global network on bioenergy addresses worldwide the adequate utilisation of biomass residues and energy crops in order to:

- make use of selected reliable and proven technologies and systems
- arrive at local, regional, national and international solutions for bioenergy applications
- contribute to poverty alleviation and sustainable development to improve the socio-economic conditions of living
- develop and implement policies for the enhanced utilisation of biomass and bioenergy worldwide

This LAMNET Newsletter is issued on the occasion of the 'European Conference for Renewable Energy – Intelligent Policy Options' in Berlin, 10-21 January 2004, which also hosts the 2003 Awards Ceremony of the Renewable Energy Campaign for Take-Off (CTO).


This event in Berlin is part of the Johannesburg Renewable Energy Coalition roadmap of regional initiatives. The conclusions will be delivered to the World Renewable Energy Conference in Bonn in June 2004.



This Thematic Network is funded by the European Commission, DG Research, in the framework of the programme 'Strengthening the International Role of Community Research' (Project No. ICA4-CT-2003-50106).

[www.bioenergy-lamnet.org](http://www.bioenergy-lamnet.org)





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# LAMNET

## Latin America Thematic Network on Bioenergy

**The project Latin America Thematic Network on Bioenergy (LAMNET) is funded by the European Commission in the framework of the specific research and technological development programme 'Confirming the International Role of Community Research'.**

**The main objective of LAMNET is to establish a trans-national forum for the promotion of sustainable use of biomass in Latin America and other emerging countries.**

This global network of 48 institutions (Knowledge Centres and SMEs) from 24 countries worldwide is set up to face urgent needs for improved and regionally adapted bioenergy applications.

The network is coordinated by WIP-Renewable Energies, Germany, in partnership with ETA, Energia Trasporti Agricoltura, Italy and the European Biomass Industry Association, EUBIA. The Latin American organisations CENBIO (Centro Nacional de Referência em Biomassa), Brazil and UNAM (Universidad Nacional Autónoma de México), México act as coordination support points on the South- and Central American continent.






# LAMNET Associate Membership

## The Associate Membership

- facilitates the involvement of other interested organisations

## Associate Members

- will be regularly informed about events and activities of the LAMNET project
- are invited to make use of the dissemination platforms established in the framework of the LAMNET project



**Latin America Thematic Network on Bioenergy -  
LAMNET**

**ASSOCIATE MEMBER**

**APPLICATION FORM**

Family Name \_\_\_\_\_  
Prof. Dr. Mr. Ms.

First Name \_\_\_\_\_

Firm/Organisation \_\_\_\_\_

Address \_\_\_\_\_  
\_\_\_\_\_

Postal Code and City \_\_\_\_\_

Country \_\_\_\_\_

Tel. \_\_\_\_\_

Fax \_\_\_\_\_


eMail \_\_\_\_\_

URL \_\_\_\_\_

Associate Members of the Latin America Thematic Network on Bioenergy will be regularly informed about events and activities of the LAMNET project.

Associate Members of LAMNET are invited to make use of the dissemination platforms established in the framework of the LAMNET project. Within the LAMNET project no budget can be allocated to Associate Members.

Signature \_\_\_\_\_ Date \_\_\_\_\_

 This Thematic Network is funded by the European Commission, DG Research, in the framework of the programme "Consolidating the International Role of Community Research" (Project No. ICAI-CT-2001-10196).