



## **Welcome Address**

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

## **Progress and Results**

**Dr.-Ing. Herbert-Peter Grimm**

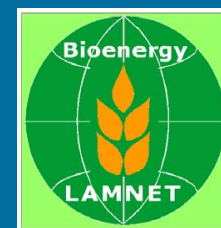
**WIP - Renewable Energies, Munich, Germany**



Welcome to the 10th LAMNET Workshop in Caracas!

Organised by

- **Fundacion Momento de la Gente**
- **Brazilian National Reference Centre on Biomass - CENBIO**
- **European Biomass Industry Association (EUBIA)**
- **LAMNET Project Consortium**





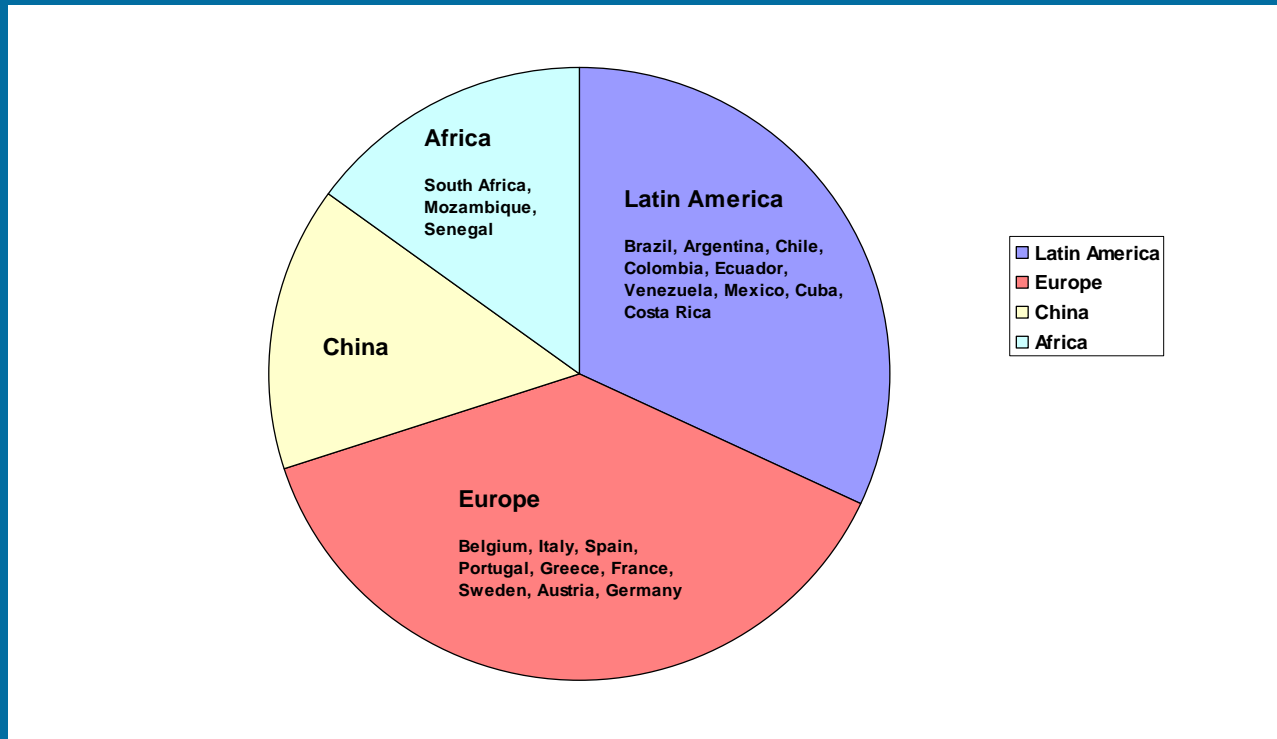
## LAMNET – Global Bioenergy Network

- 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
- Latin American organisations CENBIO, Brazil and UNAM, Mexico act as coordination support points



## LAMNET Membership

48 Partners, more than 130 Associate Partners (status September 2004)





## 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** International Cooperation - China

- **International Conference on Bioenergy Utilisation and Environment Protection Technology**  
24 – 26 September 2003, Dalian, China
- **Forum for International Cooperation on Bioenergy,**  
28 – 30 September 2003, Guangzhou, China
- **International Conference on Bioenergy and Liquid Biofuel Development and Utilisation**  
20 – 23 April 2004, Beijing, China





## International Cooperation – China

**Opportunities for Industrial Cooperation Activities, Technology Transfer and Joint-Ventures in partnership with the European Biomass Industry Association (EUBIA)**

### Biomass Technology Applications

- **Bio-gas Plants for Rural Development**
- **Straw Gasification Technology**
- **Pelleting Technologies**
- **Ethanol Production from Lignocellulose**



**LAMNET Partners: CAREI, CREIA, Beijing Green Energy Institute, Shenyang Agricultural University, CEEP, Ministry of Science and Technology**



# Global Bioenergy Network – **Activities** International Cooperation – South Africa

EC Project PARTNERS FOR AFRICA

[www.partners4africa.org](http://www.partners4africa.org)

## Policy Dialogue on Co-generation and Bio-ethanol for Southern Africa

21 – 23 June 2004, Durban, South Africa

co-organised by Illovo Sugar Ltd., ZA and WIP, Germany

### Participation

- Department of Minerals and Energy, ZA
- Department of Trade and Industry, ZA
- Department of Science and Technology, ZA
- Department of Agriculture, ZA
- CENBIO, Brazil
- German Biofuel Association







## **Global Bioenergy Network – **Activities** Technology Cooperation – Brazil**

### **Key Topics of Interest**

- **Pelleting Technologies for Sugar Cane Bagasse**
- **Ethanol Production from Lignocellulosic Feedstock**
- **Flexfuel Vehicles**
- **Global Bio-ethanol Trade**
- **Bio-diesel Production and Utilisation**



## Up-coming LAMNET Workshop - **Chile 2004**

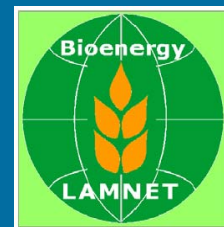
### Workshop 'Bioenergy for a Sustainable Development' – LAMNET Project Workshop

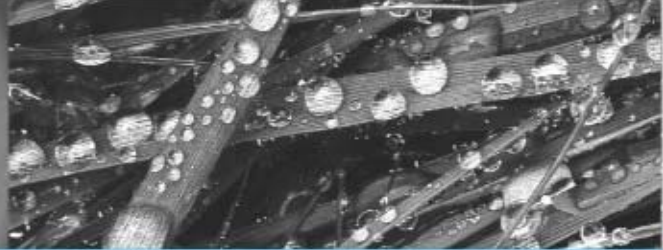
Viña del Mar, Chile, **8 – 9 November 2004**

co-organised by the P. Catholic University of Valparaiso –  
School of Biochemical Engineering, EUBIA and LAMNET

supported by the Government of the Valparaiso Region,  
the National Commission for Energy and the  
National Commission for Environment

**Draft Programme available!**






# 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.

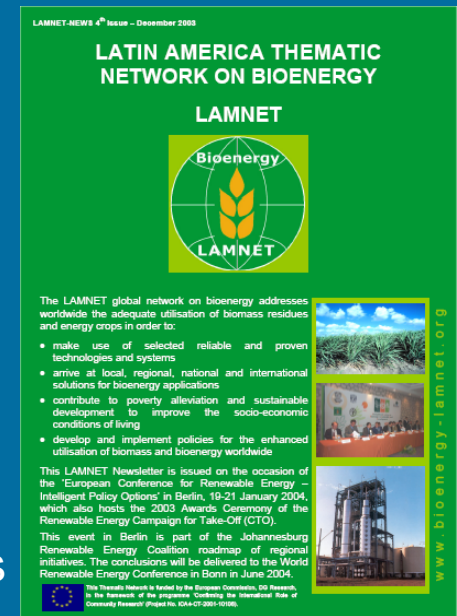
Signature \_\_\_\_\_ Date \_\_\_\_\_

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).



# 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
  - Biomass Gas Generators – low pollution cooking fuels
  - Liquid Biofuels





**THANK YOU!**

