



Latin America Thematic Network on Bioenergy - LAMNET

Joint Workshop - South Africa

Timing: 19th August 2002 – 21st August 2002

Location: Kwa-Shukela Convention Centre
170 Flanders Drive, Mount Edgecombe (Durban)
P O Box 804 Westville 3630
Republic of South Africa

WORKSHOP PHOTOGRAPHS – Part 2



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This workshop was organised by WIP-Munich, Germany and Illovo Sugar Ltd., South Africa, within the framework of the LAMNET project as a joint event of the following Thematic Networks funded by the European Commission, DG Research:

CARENSEA - Cane Resources Network for Southern Africa
Coordination: SEI – Stockholm Environment Institute, Sweden
Francis X. Johnson (francis.johnson@sei.se)

SPARKNET – Sustainable Energy Policy and Research ‘Knowledge Network’ on cost effective, ecologically sound and healthy energy alternatives for low-income rural households
Coordination: ITDG - Intermediate Technology Development Group, United Kingdom
Dr Smail Khennas (Smailk@ITDG.org.uk)

LAMNET - Latin America Thematic Network on Bioenergy
Coordination: WIP, Germany
Dr Rainer Janssen (rainer.janssen@wip-munich.de)

Workshop Rapporteurs

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Speakers of the joint workshop in Durban, South Africa

TUESDAY 20th AUGUST 2002 – Thematic Session:
Bioenergy from Sugar Cane Bagasse



Gavin Dalglish (left) gave a presentation on the bagasse utilisation at the Sezela Sugar Mill operated by Illovo Sugar, South Africa. This thematic session was chaired by Dr. Peter Grimm, WIP, Germany.



Francesco Cariello, ETA-Florence, Italy, presented an advanced Italian pelleting technology with reduced energy consumption.



Tord Fjällström, Energidalen, Sweden, reported on the logistic aspects of pellet production exemplified by the Swedish wood pellet industry.



Robert Schimmel, Amandus Kahl GmbH & Co, Germany, reported on Pelleting Presses for a variety of Biomass Feedstock.



Arthur vom Hofe, CPM / Europe b.v, The Netherlands, presented applications of bagasse pelleting technology in the Sugar Cane Industry.



Greg Austin, Solar Engineering Services, South Africa, presented Anaerobic Biogas Generation pilot projects for rural energy provision.



Johan Groenewald, PGBI Engineers and Constructors Ltd, South Africa reported on opportunities for cogeneration and ethanol production in the sugar cane industry.

TUESDAY 20th AUGUST 2002 – Thematic Session:
Rural Energy – Woodfuels, Charcoal and Household Issues



Dr. Smail Khennas, Intermediate Technology Development Group – ITDG, UK, chaired the thematic session on rural energy – woodfuels, charcoal and household issues.



Qase Nomawethu, Rural Area Power Solutions – RAPS, South Africa, presented a programme providing assistance to rural communities for access to improved energy services.



Mika Lasten, Scientific and Industrial Research and Development Centre – SIRDC reported on rural energy issues in Zimbabwe with a focus on biomass energy.



Mamadou Fall, SEMIS, Senegal, reported on the traditional household energy sector in Sahelian countries of West Africa.



Dr. Helen Watson (left), University of Natal – School of Life and Environmental Sciences, South Africa gave a presentation on the reliance of traditional rural livelihoods in KwaZulu-Natal on biomass resources and chaired the concluding roundtable discussion of this workshop.