

## POLAND

Institute for Buildings, Mechanization  
and Electrification in Agriculture  
ul Rakowieczka 32, 02 532 Warsaw  
Tel: 493 231 Tlx: 814886 imer pl  
Researching the use of wood fuels for  
electricity production.

Technical University of Lodz  
Institute of Chemical Engineering, ul  
Wolczanska 175, 90-924 Lodz  
Tel: 64922 Tlx: 886136  
Carrying out feasibility studies on biomass  
energy production.

Polimex-Cekop Ltd  
PO Box 815, Ul Czackiego 7/9, Warszawa  
Tel: 26 8001 Tlx: 814271  
Offer a full range of equipment and  
consultancy in engineering design and  
contracting services including process plant  
for sugar manufacture, alcohol and yeast  
plant including boilers, steam turbines,  
stokers, centrifuges, pumps, separators,  
water cooling towers, magnetic separators,  
rotary vacuum filters and screw presses as  
well as water and wastewater treatment  
plants.

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## PORTUGAL

Fabrica Portuguesa de Fermentos  
Holandeses Lda  
Apartado 2293, P-1107 Lisboa Codex  
Tel: 019 211 2941 Tlx: 12662  
Produce fresh yeast and bakers' sundries.  
Subsidiary of Gist-brocades NV (Netherlands).

Gulbenkian Institute of Science  
Laboratory of Microbiology, P-2781 Oeiras Codex  
Studying the effect of alcohols on glucose  
transport systems of the yeast *Saccharomyces*.

INIC  
Centro de Estudos Florestais, Instituto  
Superior de Agronomia, Tapada da Ajuda,  
Lisboa 3  
Tel: 638161  
Carrying out research on the use of trees  
such as eucalyptus as a source of energy.

Instituto Superior de Agronomia  
Departamento Florestal, Calcada da Tapada,  
P-1399 Lisboa Codex  
Tel: 01 634 662 Tlx: 44700 isatel-p  
Carrying out evaluation of Eucalyptus grown

in short rotation plantations for energy  
under varying environmental conditions.

Laboratorio Nacional Engenharia e  
Tecnologia Industrial  
Instituto de Energia, Grupo de Combustao,  
Rua Alves Redol, P-1000 Lisboa  
Tel: 899655 Tlx: 42486 lneti-p  
Developing anaerobic digestion systems.

SOPORCEL  
Sociedade Portuguesa de Celulose Sarl, Rua  
Castilho 75/5, Lisboa  
Tel: 539270 Tlx: 13588 celpor-p  
Developing forest energy plantations.

Universidade do Porto  
Centro de Engenharia Quimica, Rua dos  
Bragas, P-4099 Porto Codex  
Tel: 382808  
Investigating the production of fuel ethanol  
and acetone/butanol by fermentation with an  
emphasis on understanding and overcoming  
inhibitory processes. Also studying  
immobilized cell systems and use of  
flocculating strains.