

CHINA

Chengdu Institute of Biology
Chinese Academy of Sciences, PO Box 416,
Chengdu, Sichuan
Developing procedures for obtaining
enhanced yields of biogas from straw and
grass in rural Chinese digesters and from
distillery waste.

**Chinese Academy of Agricultural
Engineering Research and Planning**
Agricultural Exhibition Road South, Beijing
100014
Tel: 595355 Tlx: 22233 MAAF CN (CAAERP)
Developing anaerobic digestion systems.

Guangzhou Institute of Energy Conversion
Chinese Academy of Sciences, 81 Central
Martyrs Road, Guangzhou
Tel: 75600 Tlx: 0508
Have investigated the use of two-phase
digestion for treatment efficiency and
stability to generate energy from wastewater
and reduce pollution using distillery and
sugar refinery wastes as feedstock. Have also
carried out demonstration schemes using

biogas energy integrated systems to meet fuel
needs in Chinese villages.

National Bureau of Oceanography
Second Institute of Oceanography, Marine
Biology Division, PO Box 75, Hangzhou
Tel: 86924 Tlx: 35035
Investigating biomass productivity in marine
systems.

Shanghai Institute of Plant Physiology
Laboratory of Photosynthesis, 300 Fenglin
Road, Shanghai 200032
Tel: 372090
Carrying out studies of biomass productivity
in crops such as cotton and rice.

The Chinese Academy of Forestry
Subtropical Forestry Research Institute,
Fuyang, Zhejiang
Tel: 3994
Investigating biomass production in forest
systems.

COSTA RICA

ITCR
Apartado 159, Cartago
Tel: 511122

Developing a national biomass programme to
replace petroleum products with available
renewable resources. Three demonstration
projects have been set up: a series of farm-
size plastic biodigesters; tests on
redesigned coffee driers for more efficient

fuel use; studies on pyrolytic conversion of
wood wastes to charcoal and pyrolytic oil.

ITCR
Instituto Tecnológico de Costa Rica, Sede
San Carlos, Santa Clara de San Carlos
Tel: 460047
Testing the use of bio-processed pig waste
as fertilizer and the production of biogas
for cooking using a PVC nylon biodigester.

CUBA

Cubazucar
PO Box 6647, Calle 23 No 55, Vedado,
Ciudad de la Habana
Tel: 70 3526 Tlx: 51 1147
Sugar producing cooperative based on 16
refineries and 155 sugar mills with over
1,700,000 hectares of cane land. Act as
exporters of fermentation ethanol and
molasses as well as sugar.