

WORKSHOP

RENEWABLE ENERGY BIOGAS TECHNOLOGIES

Thursday November 14th 2013

Overview

The International Energy Agency (IEA) Bioenergy implementing agreement is pleased to welcome participants to this technical workshop on biogas technologies. The workshop has been organised by IEA Bioenergy Task 37 in collaboration with Chungnam National University, the Korean Ministry of Trade, Industry & Energy (MOTIE) and Samchully ES.

IEA Bioenergy Task 37 consists of a group of biogas experts from 14 countries*. The main objective of the work programme is to address the technical challenges related to the economic and environmental sustainability of biogas production and utilisation. The output of Task 37 is designed to provide expert advice to both operators and potential operators of biogas production and utilisation facilities by defining best practices. In addition, information is provided for the use of policy makers in local and national governments. Task 37 experts work in close collaboration with operators along the whole biogas production and utilisation chain, and with policy makers in order that information is provided in the most appropriate and targeted manner.

This workshop will address topics of special interest to Korea, namely anaerobic digestion of food waste, domestic waste water treatment, techniques for up-grading of biogas to natural gas quality biomethane and finally, future directions for technology development.

We hope that participants will find the presentations valuable for their own projects. We encourage you to join in the discussions and make new contacts for future collaboration. Finally, we invite you to have a look at the Task 37 website (www.iea-biogas.net/) where you can find a wide range of technical information on biogas technologies, biogas utilisation and sustainability issues.

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