

Working Group: Bioenergy

Objective

- Give communities options about organization structures and examples on community biogas plants and self-consumption
- Give companies the chance to develop the communities' project ideas further
- Develop FiT bidding ready community projects and connect the communities to project developers
- Show options to last year's main barriers

Participants

- German companies
- Universities
- Financing institutions
- Community representatives and other potential clients
- Governmental representatives
- Thai and international experts
- German Biogas Association

Block I: Organizational structure for bioenergy projects and self-consumption possibilities

10:45 - 12:30, Moderation: Patwalai Ananjavanich, GIZ

Time	Session
10:45 – 11:00	Introduction and setting the frame GIZ
11:00 – 11:30	Different organizational structures and examples for community biogas plants Frank Hofmann, Fachverband Biogas (FvB) - German Biogas Association
11:30 – 12:00	Sharing Experience: Practical example for a community run biogas plant and self-consumption opportunities in Thailand Dr. Pruk Aggarangsi, Energy Research and Development Institute (ERDI), Chiang Mai University
12:00 – 12:30	Options, structures and examples for biogas self-consumption Frank Hofmann, Fachverband Biogas (FvB) - German Biogas Association

Block II: Aspects of Bioenergy Project Development

13:45 – 16:00, Moderation: Patwalai Ananjanich, GIZ

Time	Session
13:45 – 14:00	Introduction and GIZ experiences in bioenergy projects GIZ
14:00 – 14:45	Sustainability approaches in bioenergy projects: <ul style="list-style-type: none"> • Certification of wood substrates for biomass power plants Werner Kossmann, GIZ Consultant • Sustainability strategy for bioenergy project development Patwalai Ananjanich, GIZ
14:45 – 15:15	FiT bidding scheme – Benefits and application process Pornchai Patiparnprechavut, Office of Energy Regulatory Commission (OERC)
15:15 – 16:00	Getting community projects ready Expert panel of companies is giving feedback to communities presenting their projects <u>Experts:</u> <ul style="list-style-type: none"> • Marcello Barbato, EnviTec Biogas • Yupaporn Longthon, Bioenergy Germany • Pruk Aggarangsi, Energy Research and Development Institute (ERDI), Chiang Mai University <u>Communities:</u> <ul style="list-style-type: none"> • Lampaya Klang • Khao Noi