

EU-Asia Biomass Best Practices and Business Partnering Conference 2012



“A Flagship Project of EU-Malaysia Biomass Sustainable Production Initiative (Biomass-SP), co-funded by the EU SWITCH-Asia Programme”

Kuala Lumpur, Malaysia

Introduction

The EU-Asia Biomass Best Practices and Business Partnering Conference 2012 is a flagship initiative of the EU-Malaysia Biomass Sustainable Production Initiative (Biomass-SP), a development cooperative project funded by the European Union (EU) under the SWITCH-Asia Programme, and jointly promoted by the Malaysian Industry-Government Group for High Technology (MIGHT), the Association for Environment Consultants and Companies of Malaysia (AECCOM), the European Biomass Industry Association (EUBIA) and the Danish Technological Institute (DTI).

The inaugural event will act as the focal point for assembly of local, regional and European/Asian biomass stakeholders. Various aspects in the best practices of biomass utilisation such as bioenergy, biofertilisers high value chemicals and biofuels, eco-products and green building materials will form the knowledge architecture of the programme.

Malaysia

Malaysia is a country situated strategically in the middle of South East Asia and blessed with fertile agriculture land. With its rich agro-biomass resources as well as a booming timber industry, it is widely recognised that Malaysia has what it takes to develop its biomass industry.

In parallel with the introduction of the National Green Technology Policy in 2009, the 10th Malaysia Plan (10MP) and the Economic Transformation Programme (ETP) in 2010, as well as the Renewable Energy Act 2010, Malaysia is gearing up to unlock the wealth creation potential of its biomass industry.

Why You Should Attend?

- To share best practices and know-how on biomass utilisation with experts from EU/Asian countries.
- To explore opportunities for development of biomass industry within Malaysia and Asian countries.
- To establish & promote business collaboration among local small and medium enterprises (SMEs), government agencies, industry groups, and research institutions and universities (RIUs) from Europe and Asia.



Business Match-Making

A one day business match-making session will be organised in conjunction with the conference to provide unprecedented opportunities for European/Asian delegates to meet various stakeholders from Malaysia/Asia to explore potential business and technology collaboration on biomass development projects as follows:

Import/Export	Technology Licensing
Joint Venture	Technology Transfer
Joint Production	Project Financing
Contract Research	Proprietary Consultancy
Joint R&D	Carbon Financing
Venture Capital	Contract Manufacturing
Green Procurement	Distributorship/Marketing Services

Up to EUR 800 Travel Grant for Eligible European Companies**

With the endorsement of Biomass-SP, eligible European companies who are potential buyers, investors or technology collaborators of selected Malaysian biomass SMEs are eligible to enjoy travel incentives up to EUR 800 for participating in the Business Partnering Conference.

**Terms & Conditions apply

Project supported by:



Co-funded by:



European Union



European Biomass Industry Association



Association of Environmental Consultants and Companies of Malaysia



DANISH TECHNOLOGICAL INSTITUTE

Jointly promoted by:

Who Will Be Your Audience?

Qualified senior management/executive decision makers who have the authority to plan, develop and execute biomass utilisation, commercialisation and conversion activities, as well as key administrators, engineers, and consultants from the following sectors:

- Small and Medium Enterprises (SMEs) and major plantation players in the biomass supply chain
- Research Institutions and Universities (RIUs)
- Industry Groups, Associations, Trade Organisations and Chambers of Commerce
- Federal Ministries, State Government, Local Authorities, Government Agencies and other relevant government organisations

Proposed Themes and Topics

THEME 1: Pellets: A Staple in the EU Renewable Energy (RE) Generation

- Pelleting technology
- Best practices in the pellet supply chain management
- The pellet boom in Europe and its impact in Asia
- Plant design consideration for Different types of biomass utilisation projects

THEME 2: Continuity of Clean Development Mechanism (CDM)

- Policy for continuity with the CDM projects
- Carbon Market Post 2012 and its impact on Biomass Power Generation
- Financing a CDM project

THEME 3: Establishing a Carbon Neutral Economy

- Opportunities in the carbon foot-printing measurement
- Implementation of carbon neutral initiatives in business
- Production improvement through life cycle analysis
- Carbon accounting

THEME 4: High-value Biomass Products

- New biochemical products from biomass extract
- Green building materials with high demand in the Europe
- Cleaning the environment with biomass-based activated carbon/aerogel

Call for Papers

Biomass-SP is now pleased to invite interested individuals or organisations to submit their abstracts for the 2012 conference by 30 September 2011.

The following issues have been outlined by the committee to be discussed in the upcoming international conference within the framework of development of biomass industry in EU and Asia:

- Commercially viable technologies and strategies application to utilisation, commercialisation and conversion of biomass feedstock into bioenergy, biofertilisers, high value chemicals and biofuels, and eco-products and green building materials.
- Successful case studies of biomass utilisation, commercialisation and utilisation activities backed by supporting data.
- Insights, opportunities and future trends global biomass industry



THEME 5: European Green Procurement Policy and Standards

- Exporting biomass fertilizer to Europe: requirements, challenges and solutions
- High-quality biocomposite building material
- Sustainable production initiatives leading to wealth generation

THEME 6: Biomass in the Renewable Energy Scenario

- Utilisation of biomass such as Palm Kernel Shells, Woodchips, EFB and etc. in power generation
- Best practices and development of economically-viable technologies
- Key trends and future directions for bioenergy in Asia and Europe

THEME 7: Financing of Biomass Investment

- Investment profile of investors and what make an investment profitable
- Financing models for start-up, expansion, export and etc.

THEME 8: Biomass Strategies and Policies

- National renewable energy action plans
- Green roadmap for greener future
- Feed-in tariffs system and its impact on biomass utilisation

- Presentations should be of interest to a broad public audience and not limited to highly specialised group.
- Presentations must be of relevance to the European and Asian region.

All papers must be written in English and contain no more than 500 words. The official language of the conference is English. Speakers whose abstracts are accepted will be expected to submit a technical paper for inclusion in the conference Proceedings and prepare a PowerPoint Presentation (.ppt) slides for use at the conference.

Abstract Submission Deadline : 30 September 2011
Notification of Acceptance: 30 November 2011

Send to info@biomass-sp.net, only electronically-submitted abstract will be entertained. Alternatively, please submit via the online submission form at www.biomass-sp.net