



Tentative Program of Conference and Workshop

”Technology Cooperation and Economic Benefit of Reduction of GHG Emissions in Indonesia”

Hamburg, 1st and 2nd November 2010



Day 1: Monday, 1st November 2010															
08:30-09:00	Registration														
09:00-10:30	Plenary Session I General Remarks: - Welcoming Remarks by IASI g. e.V. - Speech by Dr. Thamer (TuTech Managing Director): Technology Transfer - International Cooperation - Speech by Mr. Rahmat Witoelar (Chair of National Council on Climate Change Indonesia/DNPI) Keynote Speech by Indonesian Ambassador for Germany, Mr. HE. Eddy Pratomo														
10:30-10:45	Coffee Break														
	Room 1 Room 2														
10:45- 12.45	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 50%; text-align: left;">Session Smart Solution on Waste Management Sector</th> <th style="width: 50%; text-align: left;">Session Economic Benefit of Increasing Energy Efficiency in Industrial Sector</th> </tr> </thead> <tbody> <tr> <td>Moderated by Ova Candra Dewi</td> <td>Moderated by Hans Pietoyo</td> </tr> <tr> <td>“Contribution of Better Waste Management in Reducing CO₂ Emission in Indonesia”, Prof. Dr. Enri Damanhuri</td> <td>“Implementation of Environmental Friendly Processes for Handycraft and Wood-Furniture Industry in Indonesia”, Prof. Dr. Kai Mertins and Dr.-Ing. Holger Kohl</td> </tr> <tr> <td>“Practices and Technology for the Maximum Reduction of Household Waste”, Cingdem Boelkoer</td> <td>“Increasing Energy Efficiency Using Autonomous Mathematical Modeling”, Dr. Patrick Bangert</td> </tr> <tr> <td>“The Potential of Gasification of Urban Solid Waste to Reduce GHG Emissions”, Dipl.-Ing. Armien Bobsien</td> <td>“Increasing Company Profits and Environmental Benefits through Sustained Energy Management – A Real Example from a Global Leader in the Food Industry”, Tino Daniel Puce</td> </tr> <tr> <td>“Palm Oil Mil Waste Utilization”, Dr. Budiharjo</td> <td>“Approaches to Improve Energy Efficiency and Reduce Emissions in Shipping”, Hans Pietoyo and Marco Scheer</td> </tr> <tr> <td>“To which Extent the Additional Funding of Waste</td> <td></td> </tr> </tbody> </table>	Session Smart Solution on Waste Management Sector	Session Economic Benefit of Increasing Energy Efficiency in Industrial Sector	Moderated by Ova Candra Dewi	Moderated by Hans Pietoyo	“Contribution of Better Waste Management in Reducing CO ₂ Emission in Indonesia”, Prof. Dr. Enri Damanhuri	“Implementation of Environmental Friendly Processes for Handycraft and Wood-Furniture Industry in Indonesia”, Prof. Dr. Kai Mertins and Dr.-Ing. Holger Kohl	“Practices and Technology for the Maximum Reduction of Household Waste”, Cingdem Boelkoer	“Increasing Energy Efficiency Using Autonomous Mathematical Modeling”, Dr. Patrick Bangert	“The Potential of Gasification of Urban Solid Waste to Reduce GHG Emissions”, Dipl.-Ing. Armien Bobsien	“Increasing Company Profits and Environmental Benefits through Sustained Energy Management – A Real Example from a Global Leader in the Food Industry”, Tino Daniel Puce	“Palm Oil Mil Waste Utilization”, Dr. Budiharjo	“Approaches to Improve Energy Efficiency and Reduce Emissions in Shipping”, Hans Pietoyo and Marco Scheer	“To which Extent the Additional Funding of Waste	
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	Management in Semarang City should be Addressed?”, Ova Candra Dewi	
12:45-14:15	Lunch One on One Meeting: Press conference + business corner + sponsor advertisement	
14:15-16:30	Workshop: Calculation of CH₄ emission from landfill based on the framework of CDM project, Case study: Semarang City, Indonesia Dr.-Ing. Marco Ritzkowski and Ova Candra Dewi	
16:30-17:00	Break, Preparation to Reception Night at KJRI Hamburg, Bus depart from TuTech to KJRI Hamburg at 17.00	
18:00-19:00	Arrive at Consulate General of the Republic of Indonesia (KJRI) in Hamburg	
19:00-21:00	Reception Night and Cultural Show, hosted by Indonesian Embassy in Berlin and Indonesian Consulate General in Hamburg. Speech by Mrs. Marina Estella Anwar Bey (Indonesian Consul General in Hamburg)	
End of day 1		

Day 2: Tuesday, 2nd November 2010

08:30-09:00	Registration Information/Announcement for Day 1 (schedule, technical things, etc)	
09.00-11.00	Plenary Session II	
	General Remarks: - Speech by Prof. MH. Simatupang - Speech by Martin Krautkrämer (Bundesministeriums für Wirtschaft und Technologie/BMWi) * - Speech by Sylvia Arifin, Indonesian Embassy in cooperation with Indonesia Investment Coordinating Board/BKPM Keynote Speaker by Mr. Sidik Boedoyo (Technology Transfer, National Council on Climate Change Indonesia/DNPI)	
11:00-11:15	Coffee break	
11:15-12:45	Session Development of Renewable Energy in Indonesia Moderated by Agung Santoso	Session Special Topics Moderated by Saleh Nugrahdhi
	“Bioenergy as an option for Renewable Energy Systems Integration while Fulfilling Basic Needs of Local Human”, Prof. Dr.-Ing. Jens Born	An environmental friendly composite made from hydrated lime, pozzolane, carbon dioxide and reinforced with cellulose fibres”, Prof. Maruli H. Simatupang
	“Overdick Participation in Renewable Wind Energy”, Benny Atisa, Ekkehard Overdick	“Determination of quality and quantity of greenhouse gas change and energy balance through life cycles analysis on palm oil production in Indonesia”, Soni Harsono
	“Treating Residues from Biofuel Production by Means of Anaerobic Mono-Digestion”, Astrid Giessler, Firdaus Susanto, Gunther Pesta, and Franziska Kreuter	“The Contribution of CO2 Content of Rainfall to Solution Process in Kast Area, A Case Study in Bribin Underground River” Tjahyo Nugroho Adji, Novi Rahmawati
12:45-13:45	Lunch One on One Meeting: Press conference + business corner + sponsor advertisement	
	Session continuous	Session continuous
13:45-14:45	“Optimal Energy Extraction on Wind Turbine Using Low Speed Permanent Magnet Generator and Boost	”Investment evaluation for building of geothermal in Indonesia”, Fuadi Nasution

	Converter”, Haryo Agung Wibowo, Fajar Sastrowijoyo	
	“Greenhouse Gas Reduction Potential due to Smart Palm Oil Mill Residue Treatment”, Heinz Stichnothe, Frank Schuchardt	”Geothermal as the future primary energy source in Indonesia”, Humala Paulus Halim
	“Introduction of concentrating solar thermal collectors as add-on to coal-fired power plants in Indonesia”, Ruediger Wolf	“Prospect of Small Industry Activities in Indonesia to Support Renewable Energy Resources” Silvikasari, Pratiwi Eka Puspita
14:45-15:15	Closing Remarks by Indonesian Consul General in Hamburg Outcomes delivery by IASI and CC-IASI	
15:15-16:00	Evening Coffee	
End of Day 2		

*) on confirmation

Note: As the committee is still waiting information about the visa application from the delegation from Indonesia, these programs are subjects to change.

Last update: 16th October 2010

This conference is sponsored by:

