



Asian Institute of
Technology
Thailand



National Institute for
Environmental Studies
Japan



Integrated Research System
for Sustainability Science
The University of Tokyo
Japan



Alliance for Global
Sustainability
Asia

International Forum on Sustainable Future in Asia
1st NIES International Forum

“Converting Aspirations to Actions”

January 27-28, 2016
Asian Institute of Technology, Pathumthani, Thailand

Draft Program

Day 1 (27 January 2016)	
08:30 – 09:00	Registration
09:00 – 09:20	Welcome Remarks <ul style="list-style-type: none"> • Prof. Yamamoto, Vice-President for Resource Development, Asian Institute of Technology • Prof. Akimasa Sumi, President, National Institute for Environmental Studies
09:20 – 09:40	Opening Remarks <ul style="list-style-type: none"> • Mr. Kasemsun Chinnavaso, Permanent Secretary, Ministry of Natural Resources and Environment, Thailand (TBC)
09:40 – 10:10	Photo session / Coffee break
10:10 – 10:40	Setting the agenda: Paris Agreement: New Recurrence to “Human as part of the Nature” <ul style="list-style-type: none"> • Dr. Shuzo Nishioka, Senior Research Advisor, Institute for Global Environmental Strategies
10:40 – 11:10	Setting the agenda: Title TBD <ul style="list-style-type: none"> • Dr. Bindu N. Lohani, Former Vice-President for Knowledge Management and Sustainable Development, Asian Development Bank
Keynote Address	
11:10 – 11:40	Low Carbon Society <ul style="list-style-type: none"> • Prof. Rizaldi Boer, Executive Director, Centre for Climate Risk and Opportunity Management in Southeast Asia and Pacific, Bogor Agricultural University, Indonesia

11:40 – 12:10	Waste Management and recycling <ul style="list-style-type: none"> Mr. Surendra Shrestha, Director, International Environmental Technology Centre, United Nations Environment Programme (TBC)
12:10 – 13:40	Lunch / Poster session
Theme-1: Developing Low Carbon Societies Chairperson: TBD	
13:40 – 14:05	Presentation 1-1: Innovative Modeling and Monitoring Research for Eco-cities and Sustainable Society <ul style="list-style-type: none"> Prof. Tsuyoshi Fujita, Director, Center for Social and Environmental Systems Research, National Institute for Environmental Studies
14:05 – 14:30	Presentation 1-2: Academic contribution for the development of low carbon society <ul style="list-style-type: none"> Prof. Kensuke Fukushi, Integrated Research System for Sustainability Science, University of Tokyo
14:30 – 14:55	Presentation 1-3: Low carbon technology assessment and technology transfer in selected Asian countries <ul style="list-style-type: none"> Ms. Mara Mendes, Senior Programme Specialist, Regional Resource Centre for Asia and the Pacific, Asian Institute of Technology
14:55 – 15:20	Presentation 1-4: Developing Low Carbon Societies <ul style="list-style-type: none"> Ms. Chayathorn Thanawattanadamrong, Technical officer, Capacity Building and Outreach Office, Thailand Greenhouse Gas Management Organization
15:20 – 15:40	Discussions
15:40 – 15:55	Coffee Break
Theme-2: Waste Management and Recycling Chairperson: TBD	
15:55 – 16:20	Presentation 2-1: Waste, Climate and Sustainable Development Convergence: AIT's Contribution Toward Sustainable Waste Management in Asia <ul style="list-style-type: none"> Dr. C. Visvanathan, Professor, School of Environment, Resources and Development, AIT
16:20 – 16:45	Presentation 2-2 <ul style="list-style-type: none"> Dr Tomonori Ishigaki, Center for Material Cycles and Waste Management Research, National Institute for Environmental Studies
16:45 – 17:10	Presentation 2-3: TBD <ul style="list-style-type: none"> PCD (TBC)
16:10 – 17:35	Presentation 2-4 <ul style="list-style-type: none"> Mr. Thawal Saengsawang, Director, TES-AMM (Thailand) Co., Ltd.

17:35 – 17:55	Discussions
18:00	Reception

Day 2 (28 January 2016)	
Key Note Speakers	
09:00 – 09:30	Biodiversity and Ecosystem Services: REDD+ is a Solution for Restoring Ecosystem Services and Biodiversity <ul style="list-style-type: none"> • Dr. Jitendra Vir Sharma, Indian Forest Service and Senior Fellow, The Energy and Resources Institute
09:30 – 10:00	Environmental Monitoring <ul style="list-style-type: none"> • Mr. Kaname Ikeda, President, Remote Sensing Technology Center of Japan (TBC)
10:00 – 10:15	Coffee break
Theme-3: Biodiversity and Ecosystem Services	
Chairperson: TBD	
10:15 – 10:40	Presentation 3-1: Intergovernmental Platform on Biodiversity and Ecosystem Services (TBD) <ul style="list-style-type: none"> • Ms. Makiko Yashiro, Programme Officer, UNEP Regional Office for Asia and the Pacific (TBC)
10:40 – 11:05	Presentation 3-2: Enhancing resilience to climate and ecosystem changes by combining traditional and modern bio production systems in rural Asia <ul style="list-style-type: none"> • Dr. Geetha Mohan, Assistant Professor, Integrated Research System for Sustainability Science, University of Tokyo
11:05 – 11:30	Presentation 3-3 <ul style="list-style-type: none"> • Dr. Yayoi Takeuchi, Researcher, Center for Environmental Biology and Ecosystem Studies, National Institute for Environmental Studies
11:30 – 11:55	Presentation 3-4: Contribution of the REDD+ Scheme to Carbon Emission Reductions and Biodiversity Conservation in Southeast Asia <ul style="list-style-type: none"> • Dr. Nophea Sasaki, School of Environment, Resources and Development, Asian Institute of Technology
11:55 – 12:15	Discussions
12:15 – 13:45	Lunch / Poster session
Theme-4: Environmental Monitoring	
Chairperson: TBD	
13:45 – 14:10	Presentation 4-1: Monitoring and Detection of Carbon Cycle Change using an Integrated Observation, Modeling and Analysis System <ul style="list-style-type: none"> • Dr. Nobuko Saigusa, Deputy Director, Center for Global Environmental Research, National Institute for Environmental Studies

14:10 – 14:35	<p>Presentation 4-2: Monitoring of Atmospheric Environment in Asia</p> <ul style="list-style-type: none"> • Dr. Supat Wangwongwatana, Senior Programme Specialist, Regional Resource Centre for Asia and the Pacific, Asian Institute of Technology
14:35 – 15:00	<p>Presentation 4-3: Geoinformatics for Environmental Information Collection, Management and Monitoring</p> <ul style="list-style-type: none"> • Dr. Lal Samarakoon, GeoInformatics Centre, Asian Institute of Technology
15:00 – 15:25	<p>Presentation 4-4: Monitoring and Environmental Impact Assessment - a Tool for Improved Project Design</p> <ul style="list-style-type: none"> • Dr. Peter King, Senior Policy Advisor, Institute for Global Environmental Strategies
15:25 – 15:50	<p>Presentation 4-4: Health risk monitoring and management for sustainable urban environment</p> <ul style="list-style-type: none"> • Dr. Katayama Hiroyuki, Associate Professor, Department of Urban Engineering, University of Tokyo
15:50 – 16:15	Discussions
16:15 – 16:30	Coffee Break
Discussion	
16:30 – 17:30	<p>Panel Discussion Panelists:</p> <ul style="list-style-type: none"> • Mr. Osamu Mizuno, Director, Regional Resource Centre for Asia and the Pacific, Asian Institute of Technology • Prof. Tsuyoshi Fujita, Director, Center for Social and Environmental Systems Research, National Institute for Environmental Studies • Prof. Kensuke Fukushi, Integrated Research System for Sustainability Science, University of Tokyo • Dr. Nanti Kasih Adek, Head, Bappeda Kabupaten Empat Lawang, South Sumatera, Indonesia (TBC) • Dr. Atiq Rahman, Executive Director, Bangladesh Centre for Advanced Studies, Bangladesh <p>Moderator:</p> <ul style="list-style-type: none"> • Prof. Kazuo Yamamoto, Vice-President for Resource Development, Asian Institute of Technology
17:30 – 17:45	<p>Open session</p> <ul style="list-style-type: none"> • Joint Statement and Future Prospects for the Consortium <p>Moderator: Prof. Hideo Harasawa, Vice-President, NIES (TBC)</p>
17:45 – 18:15	<p>Closing Remarks</p> <ul style="list-style-type: none"> • Dr. Hideo Harasawa, Vice-President, NIES