

3rd JASTIP Symposium

– ASEAN–Japan STI Collaboration for SDGs –

5 February 2017 9:00~15:30

Pullman Bangkok Grande Sukhumvit, Thailand

Opening:

Prof. Kayo INABA, Vice President, Kyoto University
 Ms. Cheong Lee Sing, Assistant Director, ASEAN Secretariat

Introduction:

Prof. Yasuyuki KONO, JASTIP Leader, Kyoto University

Energy & Environment

Prof. Hideaki Ohgaki / Prof. Keiichi Ishihara
 “2016 Activity report on JASTIP WP2: Energy and Environment”

JASTIP-NET

- Dr. Mohd Amran Mohd Radzi. Univ. Putra Malaysia. Dr. Che Hang Seng. University of Malaya “Study on Energy Usage and Quality of Life for Rural Community Through Rural Electrification using Renewable Energy”
- Mr. Ryo Takeuchi. Kyoto univ. “Local energy governance and Community renewable energy (CRE) in Vietnam”
- Dr. Chatchawan Chaichana. Chiang Mai univ. “Community renewable energy implementation in Thailand”

Bioresources & Biodiversity

Prof. Mamoru Kanzaki / Prof. Takashi Watanabe
 “Biodiversity and Bioresources Studies for Sustainable Development Goals in ASEAN: Progress and Perspectives of JASTIP-WP3”

JASTIP-NET

- Dr. Wichan Eiadthong. Kasetsart Univ. “Bioprospecting of plant resources in ASEAN countries to produce highly value-added products”
- Dr. Euis Hermiati. LIPI “Development of integrated process for conversion of sugarcane trash to bioethanol and value-added chemicals”
- Dr. Dede heri yuli yanto. LIPI “Decolorization and detoxification of synthetic dyes and PAHs by tropical fungi from Indonesia and Thailand”

Disaster Prevention

Prof. Kaoru Takara

JASTIP-NET

- Mr. Kensuke Otsuyam. Kyoto univ. “Pre-disaster recovery planning in ASEAN - evaluation of recovery plans in Indonesia, Philippines, and Myanmar”
- Prof. Muhamad Ali Bin Muhammad Yuzir. Malaysia-Japan international institute of Technology. “Assessing water quality in the Langat river basin during disaster period using integrated remote sensing and modeling methodologies”
- Dr. Natt Leelawat. Tohoku Univ. “ICT use in disaster evacuation of ASEAN citizens: Lessons learned from the 2011 Great East Japan earthquake and the 2016 Kumamoto earthquakes”

JASTIP Headquarters

Prof. Mamoru Shibayama
 JAPAN-ASEAN STI Collaboration and Networking : Progress and Perspectives

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- Dr. Takashi Kume. Ehime University. “Building transdisciplinary network and controlling uncertainty of societal implementation scientific technology toward achievement of SDGs”
- Dr. Pichai Uamturapojn. Thailand Environment Institute. “Social entrepreneurship through collaboration”
- Mr. Yoshihisa Takahashi. Bangkok Shinbun Co., Ltd. “Survey and making stories for newspaper on trends of companies expanding to Thailand and ASEAN”
- Dr. Ayako Fujieda. Kyoto University. “Introduction of new engaging way for STI collaboration to the Society in the ASEAN regions”

General Discussion

Theme 1. Promotion of academic collaboration between Japan and ASEAN

Theme 2. Promotion of social implementation

Theme 3. Innovating collaborative research mechanism