JASTIP
Japan - ASEAN
Science, Technology and
Innovation Platform

Mini-workshop on rural electrification research in JASTIP-net

2 February 2019

Swissotel Bangkok Ratchada

JASTIP

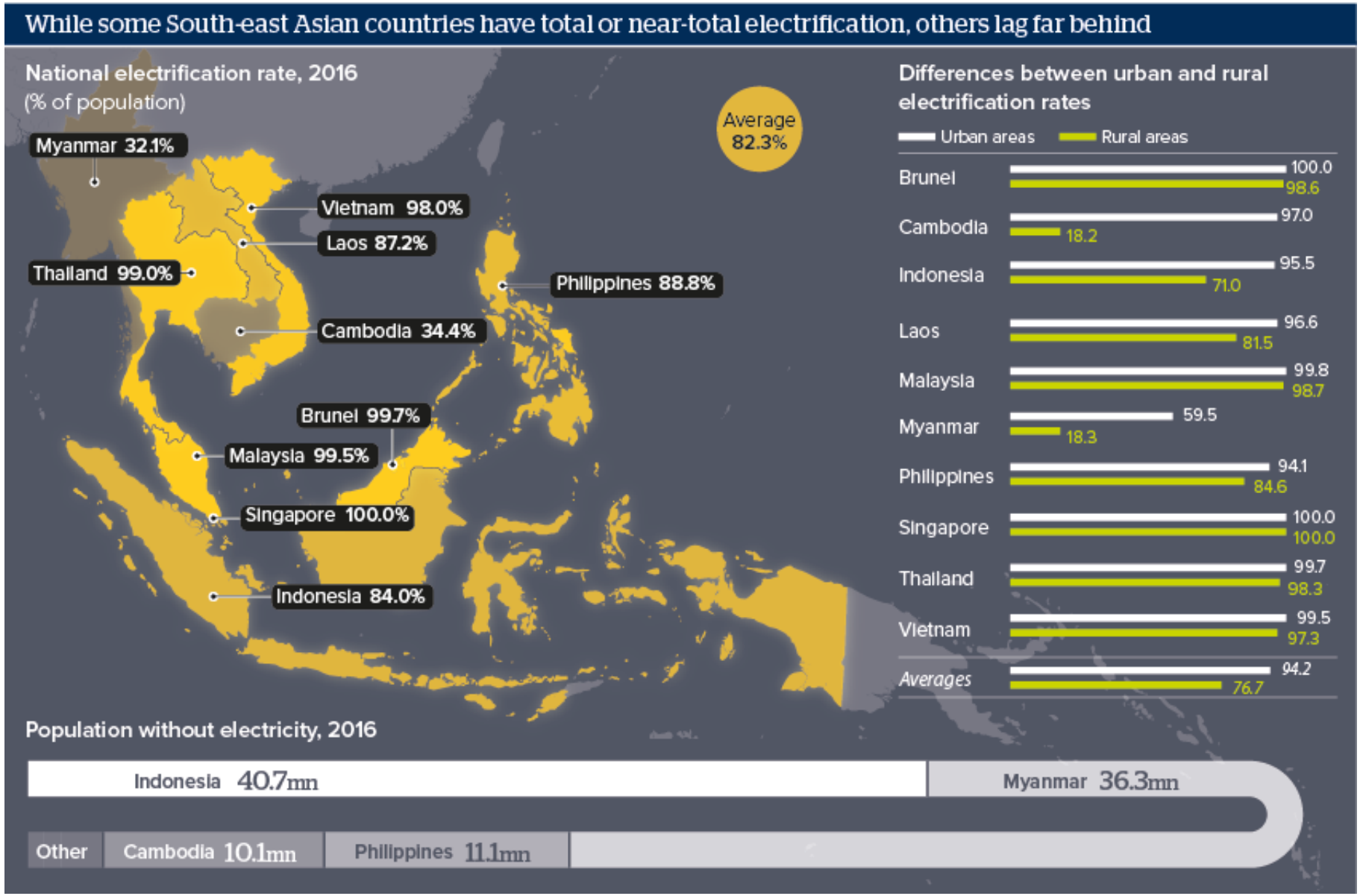
Japan - ASEAN Science, Technology and Innovation Platform

9:30 – 9:35	**Opening, Prof. Hideaki Ohgaki**
	Group Photo
9:35 – 10:00	"Optimal design platform for smart integration of renewable energy in rural area", Prof. Yosuke Nakanishi (Waseda University) Dr. Kanokvate Tungpimolrut (NSTDA)
10:00 – 10:25	"Rural Electrification using Renewable Energy: Towards Better Sustainability for Rural Community", Prof. Nasrudin Abd Rahim, Dr. Che Hang Seng (University of Malaya)
10:20 – 10:40	"Innovative DC grid for improving the quality of life of rural area in Cambodia", Dr. Bun Long (Institute of Technology of Cambodia)
10:40 – 10:55	Coffee Break
10:55 – 11:15	"Minigrid using Renewable Energy Sources for rural electrification in Myanmar", H. Ohgaki (on behalf of Prof. Wint Wint Kyaw, Technological University (Hmawbi))
11:15 – 11:35	"Realizing Feasible Solar Cell Project through Appropriate Funding Mechanism and Awareness of Local People in Indonesia", Mr. Anugerah Yuka Asmara (LIPI)
11:35 – 11:55	"Rural electrification on ASEAN Energy Blueprint: ASEAN Energy Plan of Action for Energy Cooperation (APAEC) 2016-2025", Dr. Tharinya Supasa (ASEAN Center for Energy)
11:55 – 12:00	Closing, Prof. Keiichi Ishihara
12:00– 13:00	Lunch at hotel restaurant

JASTIP-net 2018 Oct.-2019 Sep.

- Implementation Study of Renewable Energy in South East Asia

Tran Thanh Tu	VNU HCMC	Potential of biofuel energy in Vietnam
Domingos de Sousa Freitas	NUTL	Study and Analyze the Production of Local Beverage (Palm Wine) with Traditional Method for Improved livelihood; A Case Study in Potential Districts within Timor Leste
THEIN MIN HTIKE	YTU	Study on Renewable Energy Resources and Renewable Energy Policy of Myanmar
Armando T. Quitain	Kumamoto	Implementation Study on Microwave Carbocatalysis for Algal Bioenergy Systems Applicable to ASEAN Region
Keonakhone KHOUNVILAY	NUOL	Application of Microbubble technology for biogas cleaning in pig farm at Ban Phao Village, Hadxayphong District, Vientiane Capital
Yosuke NAKANISHI	Waseda	Optimal design platform for smart integration of renewable energy in rural area
Wint Wint Kyaw	TUH	Minigrid using Renewable Energy Sources for rural electrification in Myanmar
Nasrudin Abd Rahim	UM	Rural Electrification using Renewable Energy: Towards Better Sustainability for Rural Community
Anugerah Yuka Asmara	LIPI	Realizing Feasible Solar Cell Project through Appropriate Funding Mechanism and Awareness of Local People in Indonesia
Long Bun	ITC	Innovative DC grid for improving the quality of life of rural area in Cambodia
Kinnaleth VONGCHANH	ITC	Applied and evaluation of solar photovoltaic thermal rural hospital in Cambodia
Zul Ilham	UM	Study on University Students Level of Knowledge, Awareness and Practice Towards Energy Efficiency and Renewable Energy in Malaysia and Indonesia
MOHD FADHIL MD DIN	UTM	Study of Potential Biohythane fuel Adaptable to the ASEAN Region



https://dailybrief.oxan.com/Analysis/GA220581/Uneven-electrification-will-affect-ASEAN-competition