



ASEAN

SGC



The 1st ASEAN Smart Grid Congress (ASGC1)

Chiang Mai - Phayao - Chiang Rai,
Thailand

December 16-18, 2015



The 2nd ASEAN Smart Grid Congress (ASGC2)

Faculty of Applied Sciences UiTM Shah
Alam in collaboration with UiTM Melaka,
Malaysia

November 8 – 10, 2016





The 3rd ASEAN Smart Grid Congress (ASGC3)

Ho Chi Minh City,
Vietnam

December 4 - 6 , 2017



**The 4th ASEAN
Smart Grid Congress
(ASGC4)**

Phitsanulok,
Thailand

September 11 - 13, 2018

Memorandum of Understanding Signing Ceremony

September 12, 2023

Research and Innovation Partnership



Members

- Royal University of Phnom Penh (RUPP), of the Kingdom of Cambodia;
- Universitas Indonesia (UI), of the Republic of Indonesia;
- National University of Laos (NUOL), of the Lao People's Democratic Republic;
- Universiti Teknologi MARA (UiTM), of the Federation of Malaysia;
- Technological University Hmawbi, of the Union of Myanmar;
- Central Philippine University (CPU), of the Republic of the Philippines;
- Naresuan University (NU), of the Kingdom of Thailand;
- Chiang Mai Rajabhat University (CMRU), of the Kingdom of Thailand;
- Chiang Rai Rajabhat University (CRRU), of the Kingdom of Thailand; and
- Ho Chi Minh City University of Technology (HCMUT), of the Socialist Republic of Vietnam



Vision

The vision of the ASGC is to be a highly competent research and training center for smart grid technology, not only for the ASEAN region, but globally as well, serving primarily the developing countries.

The main objectives and activities of the ASGC are:

- To serve as an information sharing centre for smart grid technology knowledge, particularly the role of smart grid in increasing further the contribution of renewable energy in the power supply mix;
- To conduct training, seminars, conferences, and technology transfer, including student and faculty exchange programs, on renewable energy and smart grid technology;
- To establish a web-based journal and information exchange network on Renewable Energy and Smart Grid Technology, particularly on topics most relevant to ASEAN countries; and generally, of interest to the developing countries of the world;
- To share information on the role of renewable energy and smart grid in achieving United Nations Sustainable Development Goal (SDG) 7, “Ensure access to affordable, reliable, sustainable and modern energy for all”;
- To share information on the role of renewable energy and smart grid in assisting developing countries achieve their climate change commitments to the UNFCCC Paris Agreement; their “Nationally Determined Contributions (NDCs)”; and
- To function as a focal point in the region that will promote cooperation among academic institutions worldwide for human resources development and international research projects.

Terms of participation

Each participating party is free to withdraw from this MOU, by sending a simple intention letter, signed by an authorized officer of the institution involved, to the permanent secretariat, with evidence of consignment. The permanent secretariat shall then update the database and inform all parties at an appropriate time.

A new participating institution(s), officially-recognized by its constitutionally-elected Government of the day, may join this MOU at any later time, by ONE proposer of the existing parties, and seconded by at least TWO other existing parties. The permanent secretariat shall then update the database and inform all parties at an appropriate time.

In the event of any unforeseen incident during collaborative activities in any country, all universities agree to negotiate a mutually acceptable solution. Should any disagreement arise out of the application, interpretation or implementation of this agreement, the universities shall endeavor to exercise best efforts to negotiate their differences.

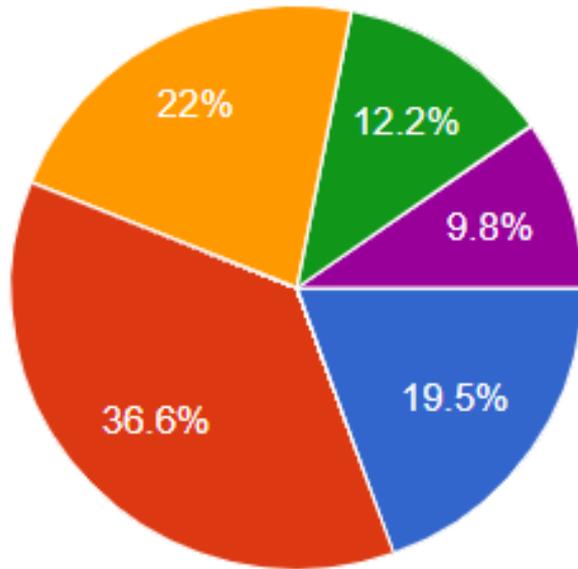
Duration

The parties understand that in the case where this MOU remains dormant for five consecutive years, it will be deemed to have lapsed.

Where the MOU remains active, the existing parties agree to review it after five consecutive years from the date of signing.

Financial arrangement

The parties understand that all financial arrangements will be negotiated and will depend on the availability of funds.



- Practicing engineer/ researcher in business/ industry
- Practicing engineer/ researcher in research institutions/ government sector
- Educator
- Administrator
- Students

What did you most appreciate/enjoy/think was best about the program? Any suggestions for improvement?

It is a very good event. (2)

Sharing of actual experiences, expert opinions and passionate "dreams."

group discussion on the success of SGTECH and adicET

Overall it was a excellent and nice program.. Due to tight time schedule, we are not able to participate in parallel events.

Well organised and coordinated,good hospitality,please issue participation and performance certificates for all presentors

Location is private and fully green with 100% RE.

visit to windfarm. improvement: Thai speakers need to speak slowly and clearly :)

Very good organization excellent hospitality beautiful MoU ceremony and dignified ambience

I have appreciate about presentation session and paper session. Next, the program should include additional parts of the digital platform for renewable energy accordance with Thailand 4.0 and global industrial revolution.

Relax atmosphere yet relevant discussion. The industry input is important. Need more participation from them the venue suits with the number of participants.

This is a good Congress.

Adequate time was provided for one-on-one interaction.

program has been a good mix of students with lower level of excellence and highly skilled speakers

Everything is ok

All the best

The smart grid concept

all are the best



Please be the host of ASGC5 !!!

“Moving Forward Asean Cooperation: Industry Engagement towards Low Carbon Path”

ASEAN
SGC 5

