Hi-ASAP Initiative Workshop
2nd – 6th September, Taipei, Taiwan
Dr. Ekbordin Winijkul from EEM Program attended the Health Investigation and Air Sensing for Asian Pollution (Hi-ASAP) Initiative workshop held in Taipei from 2nd to 6th September.

The workshop initiative was developed under the authority of Dr. Ekbordin Winijkul from EEM Program.

International Global Atmospheric Chemistry project - Monsoon Asia and Oceania Networking Group (IGAC-MANGO).

During the workshop, Dr. Ekbordin presented his findings from using air sensor and health monitoring device at the night market in Taipei.

Second MONTUS Project Workshop
2nd – 7th September, Phnom Penh, Cambodia
Prof. Nguyen Thi Kim Oanh, from EEM Program along with her PhD student, Mr. Sompoke Kingkaew attended the second workshop of MONTUS Project held in Phnom Penh, Cambodia from 2nd to 7th September.

In the workshop, the project partners have worked together to develop the syllabus for a dedicated new Master’s Program, namely; Innovative Spatial Integrated technology for Environmental Sustainability (INSIGHTS). Prof. Kim Oanh designed the syllabus for the subject - “Air Quality Management” which will offer students the knowledge and skills to apply monitoring, inventory, modelling tools and cloud computing in air quality management.

International Workshop
23rd – 24th September, Bangkok
Prof. S. Kumar, from Energy Program participated in the International workshop on “An Efficiency Based Regional Approach to Realize Sustainable Development Goals” organized by the Economic Research Institute for the ASEAN and East Asia on 23rd & 24th September 2019 at Bangkok, Thailand.

During the event, Prof. Kumar chaired the session titled “Engaging the Private Sector in Realizing the SDGs”.

Click on respective images to download our flyers.

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The Asia-Pacific Climate Week (APCW) 2019 was organized in Bangkok, Thailand during 2nd to 6th September 2019. The week comprised a series of events that provided a platform for exchange of knowledge on: Nationally Determined Contribution (NDC) implementation, UN Sustainable Development Goals, and Global Climate Action in order to raise awareness and support developing countries to achieve global climate neutrality.

- **14th Policy Consultation Forum of the Seoul Initiative Network on Green Growth**

  Prof. Shobhakar Dhakal from Energy Program was invited by the Energy Division of UN-ESCAP at the Fourteenth Policy Consultation Forum of the Seoul Initiative Network on Green Growth themed, "Enhancing and implementing NDCs with Ambition and Transparency", during the Asia-Pacific Climate Week (APCW) at Bangkok, from 2nd to 3rd September 2019.

- **Session on "Leveraging University Platforms in the Implementations of NDCs, UN SDCs and Global Climate Action"**

  Prof. Shobhakar Dhakal also attended a session on "Leveraging University Platforms in the Implementations of NDCs, UN SDCs and Global Climate Action", organized by UNU-EHS as a part of the APCW at Bangkok on 4th September.

- **CTCN Regional Forum for Asia**

  Dr. P. Abdul Salm, Head Department of Energy, Environment and Climate Change attended the Climate Technology Centre and Network (CTCN) Regional Forum for Asia which was organized as a part of the Asia-Pacific Climate Week 2019 (APCW) at Bangkok from 2nd to 3rd September 2019.

- **GABC Regional Roundtable for Asia-Pacific**

  Dr. Brahmanand Mohanty from Energy Program has been invited by the Global Alliance for Buildings and Construction to moderate a session on "Clean energy, building operations and systems" at the Regional Roundtable for Asia Pacific on 5th September 2019 in Bangkok.

Delegates from China Visited AIT

2nd September, AIT


Prof. Shobhakar Dhakal from Energy Program delivered a presentation on the "Energy and Climate Change Mitigation Research at AIT" during their visit. They also discussed on potential areas of collaborations and cooperation.

Prof. Matthias Ruth Visited AIT

10th September, AIT

Prof. Matthias Ruth, Vice President for Research, University of Alberta, Canada, visited AIT on 10th September 2019.

During his visit, Prof. Matthias along with Prof. Shobhakar Dhakal from EECC department presented a jointly signed copy of their co-authored book entitled, "Creating Low Carbon Cities" which was published in 2017 by Springer, to Dr. Eden Woon, AIT President.
The 14th GMSARN International Conference 2019 on "Smart Energy, Environment, and Development for Sustainable GMS" will be organized from 27th to 29th November in Luang Prabang, Laos.

The three-day event will offer a knowledge dissemination platform to discuss and exchange innovative ideas on sustainable development related to energy, environment, and development in GMS countries by a diverse group of researchers and participants.

GMSARN 2019 aims at focusing on smart energy, environment, and development with sustainability in Greater Mekong Subregion for planning a balanced green growth to combat the negative impacts of urbanization due to increasing population in GMS countries.

Purpose:
- shared solutions and ideas to existing problems.
- provide an ecosystem to disseminate the research and findings of development on various innovative and sustainable developments in GMS.
- benefit GMS education and research programs.

Contact:
GMSARN Secretariat, C/O Asian Institute of Technology, 58 Moo 9, Km. 42, Paholyothin Highway, Klong Luang, Pathumthani 12120 Thailand
E-mail: gmsarn@ait.asia,
Office Tel: +66-2-524-6537
Website: 

Download Report...

A Global Research Agenda Co-Authored by Prof. Shobhakar Dhakal is Published

Prof. Shobhakar Dhakal's co-authored, "The Global Research and Action Agenda on Cities and Climate Change Science" is published by World Climate Research Programme (WCRP) for the 2019 Climate Action Summit.

Download Report...

A Quote by Prof. Joyashree Roy is published in the WBCSD Report

The World Business Council for Sustainable Development (WBCSD) has recently launched its report on ‘Business Climate Resilience - Thriving through the transformation’, that includes Prof. Joyashree Roy's quote, "Long-term transformative scenarios need to be an integrated part of business strategies, or companies will soon become irrelevant. Businesses who already have a long-term vision are going to be the champions of tomorrow" on page no.8.
AIT 60th Anniversary Celebration
23rd-25th October, Asian Institute of Technology
Asian Institute of Technology is celebrating its 60th Anniversary during 23rd to 25th October 2019. The highlights of the events during these three days’ is available at the AIT website. AIT welcomes all interested participants to join in their celebration for completing the 60th year of foundation.

Admissions Open for January Semester 2020
15 November 2019
The Department of Energy, Environment, and Climate Change is accepting application for the January Semester 2020. Sign up to learn how a degree from AIT can help you meet your personal and career goals. We offer fellowships to qualified students.

Energy
Prepares leaders for clean energy transition in the 21st century. The Energy Program conducts strategic state-of-art research to support technology, market and policy development. Our alumni are serving as leaders in the private sector, governments, universities, United Nation agencies and the development banks in Asia and Beyond.

Environmental Engineering & Management
Developed in collaboration with the industry and the public sector environmental specialists, the program offers an integrated approach towards the current and long term environmental issues, planning and management for the sustainable development of industrial production systems.

Climate Change & Sustainable Development
Designed to produce work-ready professionals capable of assessing, finding options and delivering them for low carbon and climate resilient development. The program is also tailored to conduct a cutting-edge and solution-oriented research in climate change in an interdisciplinary setting.

Watch our EEM Graduate’s Success Story.....
Ms. Patthranit completed her Master’s Degree in Environmental Engineering and Management Program, EECC Department, AIT. Her research was focused on the use of membrane technology for the removal of volatile organic compounds from wastewater. After successfully completing her studies in AIT she got the opportunity to pursue PhD in University of Tokyo, Japan. Watch a glimpse of her success story.