



HRH PRINCESS MAHA CHAKRI SIRINDHORN HONORS AIT

Free Royal Highness Princess Maha Chakri Sirindhorn honored the Asian Institute of Technology (AIT) at a research exhibition organized by the Chulachomklao Royal Military Academy (CRMA) on 13 November 2018. President Dr. Eden Y Woon received a medal of appreciation from Her Royal Highness.

AIT was invited to showcase four research projects including Development of Software as a Service (SaaS) on Amazon Web Services for Rice Crop Monitoring, Semi-Automated Trace Detection of Explosives Using Hyperspectral Imaging System, Governance in Flood Management Plans in the Chao Phraya River Basin for Adapting to Climate Change in Ayuthaya province, Thailand, and Yield and water productivity of tropical lowland rice as affected by establishment method and water management.

Besides President Woon, AIT was represented by Prof. Weerakorn Ongsakul of AIT's School of Environment, Resources and Development, Dr. Sarawut Ninsawat of the School of Engineering and Technology, and Ms. Chalita Lertwinyu of the Office of Host Country Relations represented AIT.



INSIDE...

Ambassadorial Visits / Meetings	2
Seminars/Workshops/Trainings/Events	3-4
People	5
Backpage	6

AMBASSADORIAL VISITS/MEETINGS

DECEMBER 2018

Outgoing Bangladesh Ambassador Honored

Outgoing Ambassador of Bangladesh to Thailand, H.E. Saida Muna Tasneem was honored at AIT on 8 November 2018. Chairperson of AIT Board of Trustees, H.E. Dr. Subin Pinkayan handed over a Certificate of Appreciation to the Ambassador in recognition to her significant contributions to AIT. She served as member of AIT Board of Trustees, Chairperson of the AIT Board of Trustees Fundraising Committee, member of the AIT Presidential Search Committee, and Co-Chairperson of Board Faculty Relations Committee. She also played an instrumental role in the establishment of the inaugural Bangabandhu Chair Professorship at AIT.



H.E. Saida Muna Tasneem (left) and Dr. Subin Pinkayan.

Later that day, she also interacted with students and representatives from the Bangladeshi community at AIT.

AIT signs MoU with KASU, Nigeria

AIT signed a Memorandum of Understanding (MoU) with Kaduna State University (KASU), Nigeria to support its academic development. The agreement was signed by KASU Vice Chancellor, Prof. Muhammad Tanko, and AIT President Dr. Eden Y Woon on 6 November 2018, in the presence of H.E. Mr. Ahmed Nuhu Bamalli, Ambassador of the Federal Republic of Nigeria to Thailand.

Ambassador Barnalli, who led the six-member delegation to AIT, expressed his happiness at having initiated the agreement between AIT and a university in Nigeria. "The embassy is proud to engage with the Asian Institute of Technology," the ambassador said. The delegation from Nigeria included H.E. Mr. Ahmed Nuhu Bamalli, Ambassador, Mrs. F.U. Jomomoh, Minister Counsellor, and Mr. Yahya N. Yahya, Second Secretary from the Embassy of Nigeria; Alhaji Ja'afaru Ibrahim Sani, Commissioner of Education, Science and Technology of Kaduna State; Prof. Muhammad Tanko. Vice Chancellor, Prof. Mo-



H.E. Mr. Ahmed Nuhu Bamalli

hammed Nasir Sambo, Provost, College of Medicine, and Dr. Ibrahim Mohammed Unuwa, Department of Chemistry of Kaduna State University.

Donation to Indonesian Embassy

AIT President Dr. Eden Woon on November 6 called on Indonesian Ambassador to Thailand H.E. Mr. Ahmad Rusdi to extend his sympathies for the devastating 7.4-magnitude earthquake and powerful tsunami that impacted the country's Sulawesi province. The president also presented a cheque of Thai Baht 60,000 to the ambassador on behalf of the AIT Indonesian Student Association and AIT Student Union who organized an on campus fundraising event on October 11 for victims of the disaster.



Pictured at the Indonesian Embassy in Bangkok, from left, Mr. Shawn Kelly, Director, Office of External Relations, AIT; President Woon; H.E. Ambassador Rusdi and Dr. Mustari, M.Pd, Education and Culture Attaché, Embassy of the Republic of Indonesia.

SEMINARS / WORKSHOPS / TRAININGS / EVENTS

DECEMBER 2018



ICUE 2018 on Green Energy for Sustainable Development By Energy Program of School of Environment, Resources and Development

24-26 October 2018



Workshop on Sustaining and Enhancing the Momentum for Innovation and Learning around the System of Rice Intensification (SRI) in the Lower Mekong River Basin

1-2 November 2018



Seminar on Uncertainty in Migration Forecasting – Data, Methods and Challenges By Dr Arkadiusz Wiśniowski of the University of Manchester, UK.

6 November 2018



Talk on JetStream: Thailand Internet of Thing Platform *By Mr. Prasong Patheepphoemphong, CEO, i-BITZ Company Limited*

7 November 2018



Talk on Alkali-Containing Molecular-ion SIMS: An Inventive Chemical Approach for Quantitative Composition Analysis of Low-dimensional Structures By Prof. Purushottam Chakraborty

7 November 2018



Talk on Powering and Digitizing the Economy *By Marc Pelletier, CEO of Schneider Electric Thailand and Laos.*

12 November 2018



Workshop on How to Scale Sustainability in Seafood Supply Chain?

By Ms. Emmanuelle Bourgois, Founder & Director, FairAgora Asia Co., Ltd., Bangkok, and Mr. Georg Baunach, Co-Founder & Development Director, HATCH, Norway/Ireland/Singapore.

13 November 2018



Talk on Innovation for EconomicStabilityBy Mr. Phil Psilos (FHI 360)

15 November 2018



Seminar on "Water scarcity in Asian Agriculture": How Can We Build Resilience to a Drier Future? By Dr Adam Loch and Mr. David Adamson

16 November 2018

SEMINARS / WORKSHOPS / TRAININGS / EVENTS

DECEMBER 2018



7th Asia Conference on Earthquake Engineering 22 November 2018



Training on Management of Parasitic Diseases in Aquaculture 26-30 November 2018



Future of Graduate Education in Sustainable Development: Fostering the Next Generation of Professionals By Department of Development and Sustainability, AIT

29 November 2018

AIT Food Fair: 16 November 2018



EEM Alumni Elected, Appointed Agriculture Minister



Yeshey Penjor

Yeshey Penjor, an AIT alumnus has been appointed Minister of Agriculture and Forestry in Bhutan. He graduated with a Master of Science in Environmental Engineering and Management in 2007. Earlier he has served as Project Director of Green Public Procurement Project and Climate Change Policy Advisor with

UNDP Bhutan and National Environment Commission.

Book on Environmental Resources,

Social Issues, and Related Policies

While Yeshey Penjor was elected from Nubi Tangsibji constituency in Trongsa, another AIT alum Gem Dorji, who graduated from the MSc joint program AIT and IHE (2014-2016) was elected as Member of Parliment from Dragteng Langthel cosntituency.



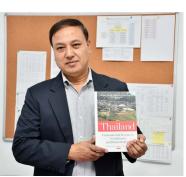
Gem Dorji

Students Present Their Ideas about AIT 2030



Eight teams of AIT students presented their ideas about AIT 2030 in a Pecha Kucha contest organized on 8 November 2018. Ms Thailani Lavanga Navaratne of Regional and Rural Development Planning was the winner, with Mr. Rochak Bohora of School of Management, and Pham Van Tho of Energy bagging the second and third positions respectively. Contestants were judged by Prof. Voratas Kachitvichyanukul, Dean, School of Engineering and Technology (SET), and Dr. Jonathan Shaw, Executive Director, AIT Extension.

Award for Best Presentation



Prof. Rajendra Shrestha

A new publication titled "Thailand: Environmental Resources, Social Issues, and Related policies" has just hit the shelves. Co-authored by Prof. Rajendra Shrestha, Dean, School of Environment, Resources, and Development (SERD) at AIT, the 424-page volume is published by Nova Science Publishers.

The book reviews the status of selected natural resources, paying special attention to environmental concerns, including forest resources, coastal and marine resources, protected areas and biodiversity, soil and land resources, water, energy, and climate change.



Shahin Hossain (second from right)

Halal tourism in Thailand has grown substantially increasing 60 times during the last 15 years. This finding, presented by Shahin Hossain of AIT Extension won him the best presentation award at the International Conference on Halal Tourism, Products and Services organized by Universitas Muhammmadiyah Mataram in Lombok, Indonesia. AIT joined hands with the United Nations Educational, Scientific, and Cultural Organization (UNESCO) to commemorate World Science Day for Peace and Development 2018. Special talks on Beating Plastic Pollution and a host of other activities marked the event organized at AIT on November 13, 2018. Speakers included Dr. Benno Boer, Chief of Natural Sciences, UNESCO Bangkok Office, Prof. Lawrence Surendra, Chair, Sustainability Platform Asia, Henning Schwarze, Entrepreneur and tourism professional, Remy Norbert Duhuze, Director, Environmental Regulation and Pollution Control, Rwanda Environment Management Authority (REMA), and Dr. Jim Jem, Senior Advisor, Global Forum of Human Settlement.



COMING UP! 130th Graduation

14 December 2018

Blast from the Past

Editor: Bajinder Pal Singh bajinder@ait.ac.th Designer: Nadhika Mendhaka Photos: Paitoon Tinnapong Samphat Semathong AIT Students Union

For feedback, contact Office of Media and Communications omco@ait.ac.th



Source: AIT Review (January 1978)



Celebrating Loy Krathong

The more one thinks about it, the more one wonders why staff and students of the Institute had not celebrated the Loy Krathong Festival in previous years. Judging from the enthusiastic participation and quality of entries for AIT's firstever Loy Krathong competition on November 25, there is no doubt that this Festival provides a colorful opportunity to close another calendar year. The only problem is that term examinations follow a fortnight later. Even so, the collec-

The only problem is that term examinations follow a fortnight later. Even so, the collective effort involved in structural engineering employing bamboo, polystyrene and leaf reinforcement, the fun and frivolity of the evening was a welcome respite from test-tubes and tomes.

Tomes. For the uninitiated, the Loy Krathong festival, a hallmark of Thai culture, is an occasion when hundreds of thousands of krathongs (traditionally banana leaf cups containing flowers, candles and incense sticks) are floated down rivers, streams, or klongs (canals) and in ponds. Thai religious folklore attributes this festival to the worship of the footprint of the Lord Buddha on the banks of the Nammada river. There are also historical links between this festival and the ancient Brahmanical rite of giving thanks to the Mother of Waters.

By giving color and candle-lit beauty to water bodies, the festival reminds people of the debt of gratitude they owe to the life-giving functions of water. Never mind the consequent pollution caused by the thousands of krathongs the following morn!

Follow AIT	nt
Website	https://www.ait.ac.th
Facebook	https://www.facebook.com/AITasia/
YouTube	https://www.youtube.com/user/aitasia
Twitter	https://twitter.com/aitasia
Google+	https://plus.google.com/+AsianInstituteofTechnology
LinkedIn	https://www.linkedin.com/school/asian-institute-of-technology/
Pinterest	https://www.pinterest.com/aitasia/
Instagram	https://www.instagram.com/aitasia/