Lecture Series 2012

The Montfort del Rosario School of Architecture and Design expanded its Lecture Series 2012 with two lectures delivered in the Mini Theater (AR0101) located in the building of the school at Suvarnabhumi Campus.

The first lecture, entitled “From Passion to Design” by Mr. Anek Kulthaveesup, Design Director, Labrador Co., Ltd., was held on Tuesday, 27 November 2012, 1:00 - 4:00 pm.

The second lecture, entitled “How to Make Effective Presentations” by Ms. Kru-Ngor AF (Rotsukon Gonggate), Acting Coach, the Drama Academy, was held on Wednesday, 30 January 2013, 1:00 - 4:00 pm.

2012 Vertical Project

During the 12th annual vertical competition held on Thursday, 1 November 2012, the architecture students were challenged to explore a new topic, the design of a survival gear of only one item. The students had a presentation as a fashion show in front of the building of the school at Suvarnabhumi Campus.

Party in Honor of Mr. Pisit Viriyavadhana

The Montfort del Rosario School of Architecture and Design held a party in honor of the former Dean, Mr. Pisit Viriyavadhana, on Saturday, 15 December 2012. He joined the school since the very beginning in 1996. Instructors and students gathered together on this special occasion to express their greatest gratitude for his dedication to the students and instructors of the school. The participants shared wonderful memories of working together as a creative team throughout the years.

The school welcomed its first student intake in the June semester of the year 1997, after the approval of the Assumption University Council on 19 December 1996 (the school’s birthday) and the accreditation on 1 May 1997 by the former Ministry of University Affairs (MUA), now Office of the Higher Education Commission (OHEC), Ministry of Education.

More information about the event is available at: <http://aunews.blogspot.com/2012/12/>.

Biotech Open House

The School of Biotechnology organized Biotech Open House at Hua Mak Campus during 25-26 January 2013, 10 am - 4 pm, making available its facilities in the Coronation Building, the Engineering Building and the Queen’s Tower Building. The registration for visitors was in front of the Engineering Building where a separate booth was provided for promoting the challenging ‘Bioeducation to Bioentrepreneur’ initiative of the school. The participants were involved in a variety of interesting activities such as:

- Happy Microbes’ World;
- Explore Your Senses;
- Bio Sci-fi Movie World;
- Food is Fun; and
- Barr Body, who are you?

The ‘Food is Fun’ activity, held in room C26 on the second floor of the Coronation Building, was attended by most of the participants who enjoyed the friendly interaction with the biotechnology students and instructors and also wrote appreciation notes, messages and comments on a large, beautifully decorated poster in front of the room.
Assumption University Purchased an Airbus A320 Full Flight Simulator

Assumption University of Thailand signed a Memorandum of Agreement (MoA) with SIM-Industries B.V., a Lockheed Martin Company, during a MoA signing ceremony on Wednesday, 7 November 2012. SIM-Industries B.V. will provide an Airbus A320 Joint Aviation Requirements (JAR) Aeroplane Flight Simulation Training Devices (FSTD A) Level D Full Flight Simulator (FFS) for the creation of a world-class flight simulator training center in the School of Engineering at Suvarnabhumi Campus, greeting the ASEAN Economics Community (AEC) of the Association of South East Asian Nations (ASEAN) with better flight service preparation options.

Available for full operations in 2013, the simulator represents the Airbus A320-200, one of the most widely used modern generation narrow body aircraft in short and medium haul airline operations throughout the world. The Airbus A320-200 can carry a maximum of 180 passengers.

The FFS will support the education in the aviation degrees currently offered by Assumption University, as well as the training and certification of aviation students in Thailand and South East Asia.

The School of Engineering, in academic collaboration with the Thai Flight Training Academy (TFTA) and the Bangkok Aviation Center (BAC), offers a Bachelor of Engineering (B. Eng.) Degree in Aeronautic Engineering for:

- multi-crew pilots;
- commercial pilots; and
- aircraft maintenance engineers.

More information about the aeronautic engineering program is available at: 
<http://au.engineeringsociety.net/>.

Rev. Bro. Dr. Bancha Saenghiran, Rector Magnificus, Assumption University of Thailand, and Mr. Frank Uit den Bogaard, CEO, SIM-Industries B.V., a Lockheed Martin Company, shake hands after signing a Memorandum of Agreement (MOA) for the purchase of an Airbus A320 JAR FSTD A Level D Full Flight Simulator.
The university administrators, company representatives and aviation officials pose together for a friendly photo shoot during the MoA signing ceremony.

The Rector Magnificus and the university administrators are joined by students from the aeronautical engineering program during the MoA ceremony.

The School of Engineering Moves to Suvarnabhumi Campus

The School of Engineering will be moved completely from the Engineering Building (E-Building) at Hua Mak Campus to a newly constructed building at Suvarnabhumi Campus and starting from the first (June-October) semester of academic year 2013 all the classes will be conducted there during this transition period.

School of Nursing Science

Visitors from the Asia-Pacific International University

The School of Nursing Science had visitors on Monday, 12 November 2012. All laboratories will be moved by April 2013. As there are foreign engineering students residing in the dormitory of Suvarnabhumi Campus, some classes are already conducted there during this transition period.

Asst. Prof. Dr. Nanthaphan Chinlumprasert, Dean of the School of Nursing Science, Assumption University (AU) of Thailand, gave a warm welcome to Dr. Chantana Lortajakul, Dean of the School of Nursing, Asia-Pacific International University, and nursing instructors in room A51, A-Building, Hua Mak Campus.

The visitors were shown the nursing laboratory and the St. Gabriel’s Library. They also attended two selected classes, Professional Socialization II and Foundation of Professional Nursing, together with AU nursing students.

The visitors from the Asia-Pacific International University explore the St. Gabriel’s Library.

The visitors from the Asia-Pacific International University attend a nursing class.
Asst. Prof. Dr. Nanthaphan Chinlumprasert, Dean of the School of Nursing Science, Assumption University of Thailand, Dr. Chantana Lortajakul, Dean of the School of Nursing, Asia-Pacific International University, and all instructors from both institutions pose together for a photograph in room A51, A-Building, Hua Mak Campus.

The instructors of the School of Nursing Science, Assumption University of Thailand, share their experience with the visitors from the School of Nursing, Asia-Pacific International University.
**Health Promotion Campaign**

The School of Nursing Science held an anti-waterpipe tobacco smoking campaign on the occasion of the National Nurses Day during 26-29 October 2012 on the first floor of A-Building, Hua Mak Campus. The campaign aimed to increase the public awareness of the waterpipe tobacco smoking risks. There were two main activities: a board exhibition and mobile health services. The board exhibition contained informative research posters clearly presenting the relationship between waterpipe tobacco smoking and lung cancer and the toxic substances, carbon monoxide and heavy metals, which occur during the smoking. The mobile health services were provided for the participants who attended this event.

The students and instructors of the School of Nursing Science gather together for the opening ceremony of the anti-waterpipe tobacco smoking campaign on the first floor of A-Building, Hua Mak Campus.

Asst. Prof. Dr. Nanthaphan Chinlumprasert, Dean of the School of Nursing Science, cuts the ribbon and opens the anti-waterpipe tobacco smoking campaign on the occasion of the National Nurses Day.
The Dean and the nursing instructors discuss the content of the research posters during the anti-waterpipe tobacco smoking campaign.

The activities during the anti-waterpipe tobacco smoking campaign are promoted by the senior nursing students.

The Dean, university staff, nursing instructors and students have together a moment of joy and satisfaction for their dedicated service to the society.
The Department of Business Data Analysis, School of Science and Technology, organized a BiZTa Camp, or Business Data Analysis Camp, in the second half of the second semester (November 2012–March 2013) of academic year 2012 during 25-27 January 2013, which was held in the Cathedral of Learning (CL), Suvarnabhumi Campus. This training camp was a very good opportunity for the participants to process and analyze business data. The future business is very competitive. If the business executives are not well prepared, then it will be difficult for their businesses to go smoothly, especially after being fully integrated into the ASEAN Economics Community (AEC) of the Association of South East Asian Nations (ASEAN). The instructors of the training camp gave advices on the development of future business initiatives and trained the participants how to be prepared in a business context.

A timeline of the BiZta activities is available at:<https://www.facebook.com/BiztaCamp2012>.

**Field Trip to True Corporation**

The School of Science and Technology organized a field trip to True Corporation on Friday, 25 January 2013, in an effort to assist the science and technology (SciTech) students in establishing good industrial connections and bridging the gap between academia and business. In True Tower, the students were given a thorough introduction to the advanced concepts of Total Solution of Service and Qualitative and Quantitative Research. They also visited the Network Management Center.

A video clip from the field trip is available in the official YouTube SciTech channel at: <http://www.youtube.com/user/AuSciTech>.

**Business Intelligence and Marketing Research**

The Department of Business Data Analysis, School of Science and Technology, Assumption University (AU) of Thailand and the Thailand Marketing Research Society (TMRS) will organize Young Executive Training Program (81 hours) Batch 8 in Business Intelligence and Marketing Research during 2 March - 8 June 2013. The admission and payment period is open until 28 February 2013. The classes will be held every Saturday, 9:00-16:00 hours, in room Q91, Queen’s Tower Building, Hua Mak Campus, Assumption University. Class size is limited to only 20 participants. Upon successful completion of the training program, participants will receive a certificate from Assumption University.

Brochure, application form, contact information and answers to frequently asked questions are available at: <http://www.tmrs.or.th/v10/promote.html>.

A field trip to True Corporation bridges the gap between academia and business.
Photo Taking for SciTech Graduates Class 40

Congratulations to all the SciTech Graduates Class 40! Students and instructors of the School of Science and Technology (SciTech) gathered together at Suvarnabhumi Campus on Saturday, 12 January 2013, to take part in the traditional photo taking which was held for the graduates of the Bachelor, Master and Doctoral degree programs of the different schools of Assumption University (AU) of Thailand. This event was a culmination of years of hard study for the graduates from the departments of Business Data Analysis (DA), Computer Science (CS), Information Technology (IT), Technology Management (TM) and Telecommunications Science (TS). It was scheduled a week before the Commencement Ceremony on Saturday, 19 January 2013, at the Queen Sirikit National Convention Center.

Happiness surrounds the gathering at Suvarnabhumi Campus of Assumption University of Thailand as the SciTech Graduates Class 40 take a series of memorable photographs.

Call for News

The AU Tech Note cordially invites staff and students in the Montfort del Rosario School of Architecture and Design, the School of Biotechnology, the School of Engineering, the School of Nursing, and the School of Science and Technology to contribute articles for publication in the Newsletter.

What to Contribute?

An illustrative list of any kind of information you would like to see published in AU Tech Note is given below:

❖ Personal news (new appointments, promotions, fellowships, awards, travel abroad, etc.)
❖ Reports of special interest groups, industrial visits, recently launched or concluded projects, open house, field works, etc.
❖ Reports on recently held workshops, seminars, symposia, conferences, etc. Information about forthcoming activities and events, recent publications, etc.
❖ Results of recently completed projects, patents, newly released products and formulations, experiments and techniques, etc.

We look forward to receiving your input.

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