In Celebration of The 20th Anniversary of SIIT

On June 28, 1996, His Majesty the King graciously granted the name “Sirindhorn International Institute of Technology” to the International Institute of Technology. Since then, June 28 has been designated as SIIT Day. Each year, special events and celebrations have been organized on SIIT Day to commemorate the occasion. This year, the Institute celebrated the 20th Anniversary of SIIT on June 28, 2012, at the SIIT main building (Rangsit Campus). At the ceremony, SIIT faculty and staff members, and guests of honor participated in merit making by offering food to monks.
A highlight of this ceremony is an inauguration of the SIIT landmark sculpture, namely “The Power of Wisdom,” which is located in front of the SIIT main building. Prof. Dr. Somkit Lertpaithoon (the Rector of Thammasat University (TU) and Chairman of the SIIT Board of Trustees) presided over this inauguration ceremony. The sculpture is designed by Dr. Khiensak Seangklieng from the Faculty of Architecture and Planning, TU. Its concept is to combine and integrate the eco-friendly in both environmental context and cultural context. The three-dimensional sculpture form combines kinetic sculpture and architectural structure. Sculptural form and its movements will inspire each other during their respective developments, resulting in a composite performance product in which the influence of the sculpture upon the architecture, and architecture upon the sculpture become indistinguishable.

Moreover, Prof. Dr. Somkit also presented the “Long Service Awards” to 1 faculty and 2 staff members with more than 20 service years, and to 2 faculty and 4 staff members who have worked for more than 10 years, to express the Institute’s appreciation for their long-service contributions.

The “Best Teaching Awards,” “SIIT Distinguished Teacher Award,” “SIIT Research Awards,” and “SIIT Distinguished Young Alumni Award” were also presented in this ceremony.

“Best Teaching Awards” are awarded to the faculty members who receive the highest score of teaching evaluation from the students in each academic year. This year’s award recipients were Assoc. Prof. Dr. Winyu Rattanapitikorn (School of Civil Engineering and Technology, CET) and Dr. Nattharika Rittippant (School of Management Technology, MT).

Assoc. Prof. Dr. Winyu also received the “SIIT Distinguished Teacher Award,” which is for a faculty member who has won the best teaching award for the 3rd time.
The Institute also presented the “SIIT Research Awards” to a research team from the School of Information, Computer, and Communication Technology (ICT). The research team members were Assoc. Prof. Dr. Banlue Srisuchinwong, Assoc. Prof. Dr. Chalie Charoenlarpnopparut, and Dr. Prapun Suksompong, for their research on “Wireless Communication.”

The “SIIT Distinguished Young Alumni Award” was awarded to Dr. Sasiporn Usanavasin, a graduate with a B.Sc. (First-class honors) in Information Technology from SIIT in 1999. She also graduated with M.Eng. and Ph.D. in Software Engineering from Keio University, Japan. She is currently the Director of the Master of Science Program in Software Engineering, Sripatum University.

On this special occasion, special lectures on “SIIT in Globalized Education” by Prof. Dr. Yongyuth Yuthavong (Senior Researcher of National Science and Technology Development Agency, NSTDA, and SIIT Trustee), “CONTEC and Sustainable Construction” by Prof. Dr. Somnuk Tangtermsirikul (Deputy Director), and “Research and Perspectives of Intelligent Informatics and Service Innovation Research Unit” by Assoc. Prof. Dr. Thanaruk Theeramunkong (Head of the School of ICT), were presented in the afternoon session.

In addition, a poster exhibition displaying research projects conducted by SIIT faculty members was set up at the ground floor of the Library and Information Services Center during June 25-29, 2012. Posters presenting memorable events of SIIT since its inception were also displayed in this exhibition.
**The 20th Anniversary of SIIT Logo Contest**

On April 3, 2012, prizes and certificates were presented by Professor Dr. Chongrak Polprasert (SIIT Director) to the winners of the 20th Anniversary of SIIT Logo Contest. There were 5 contestants with 14 logo designs submitted for the logo contest. One of the outstanding logo designs by Mr. Anirut Em-im won the first prize of 10,000 Baht. Moreover, his designs were voted the first and second ranks (3,000 Baht prize each) by faculty and staff members. This logo contest was a part of the celebration of the 20th anniversary of SIIT (June 28, 2012).

**“Sanya Dharmasakti Day” of the Academic Year 2011**

On April 5, 2012, a ceremony of the “Sanya Dharmasakti Day” of the Academic Year 2011 was held at Thammasat University (TU), Rangsit Center. On this occasion, SIIT faculty and staff members, and students prepared sets of Phan Phum, which are floral arrangements on pedestal trays, to be presented to the statue of Professor Sanya Dharmasakti to pay respect. Two SIIT faculty members, Assoc. Prof. Dr. Taweep Chaisomphob (who is also the Vice Rector for Academic Affairs, TU) and Assoc. Prof. Dr. Chalie Charoenlarpnopparut (who is also the Assistant Rector for Student Affairs, TU), were among the TU Council members led by Prof. Dr. Somkit Lertpaithoon (TU Rector) who presented a Phan Phum to the statue of Professor Sanya Dharmasakti.

In addition, Asst. Prof. Dr. Veeris Ammarapala (Assistant Director for Student Affairs and Alumni Relations, SIIT), as the representative of the SIIT Director, together with Assoc. Prof. Dr. Chalie Charoenlarpnopparut, Ms. Waraporn Thongthua (Chief of Student Affairs Division), Ms. Chonticha Patchotchai (Student Affairs Staff), Ms. Sawiya Kiatpapan, and Mr. Tananwut Rojtvomporomsuk, as the representatives of SIIT faculty and staff members, and students, also presented a Phan Phum to the statue of Professor Sanya Dharmasakti.

**Pridi Banomyong Day**

On May 11, 2012, a ceremony of “Pridi Banomyong Day” was held at Thammasat University, Tha Prachan Center. On this occasion, SIIT faculty and staff members, and students prepared sets of Phan Phum, which are floral arrangements on pedestal trays, to be presented to the statue of Professor Dr. Pridi Banomyong (the Founder of Thammasat University).
Two sets of Phan Phum were presented to the statue of Professor Dr. Pridi Banomyong. The first one was presented by Asst. Prof. Dr. Veeris Ammarapala (Assistant Director for Student Affairs and Alumni Relations), Assoc. Prof. Dr. Chalie Charoenlarpnopparut (who is also the Assistant Rector for Student Affairs of Thammasat University), Ms. Suchaya Rattanangam, Ms. Chonticha Patchotchai, and Ms. Hansa Teppathankit. The other Phan Phum was presented by Ms. Sawiya Kiatpapan, Ms. Patchara Prapajood, Ms. Nitchakarn Intharawijit, Mr. Worapong Chaidilok, Mr. Supasin Somjinda, and Mr. Phongchayont Srisuwan, as the representatives of the SIIT Student Committee.

**Academic Cooperation with Four Campuses of the University of California System, USA**

An SIIT delegation consisting of Prof. Dr. Chongrak Polprasert (SIIT Director), Asst. Prof. Dr. Pisanu Toochinda (Head of the School of Bio-Chemical Engineering and Technology, BCET), Dr. Natharika Rittippant (a faculty member of the School of Management Technology, MT), and Asst. Prof. Dr. Surapa Thiemjarus (a faculty member of the School of Information, Computer, and Communication Technology, ICT) visited 4 campuses of the University of California (UC) System (i.e., UC Santa Barbara, UC Santa Cruz, UC Berkeley, and UC Davis) to discuss student exchange programs and research collaboration during April 21-27, 2012.

On April 23, the SIIT delegation made a first visit to the UC at Santa Barbara to discuss student exchange programs at the office of UC Educational Abroad Program (EAP) with Prof. Dr. Jean-Xavier Guinard (Executive Director of UC Education Abroad Program), Ms. Mary E. McMahon (Regional Director of Asia & Africa), Ms. Paulette Greisne (Director of Reciprocal Exchanges), and Ms. Emily Tom-Atzberger (Regional Advisor). From the discussion, the UC at Santa Barbara agreed in principle to pursue an undergraduate exchange program in the fields of Engineering and Technology with SIIT and Thammasat University. The SIIT delegates also visited several laboratories at the Department of Mechanical and Environmental Engineering.

On April 24, the SIIT delegation visited the Computer Science Department of the UC at Santa Cruz and was greeted by Prof. Dr. Jim Whitehead (Chair of Computer Science Department). The discussion led to research collaboration and a graduate exchange program between the School of ICT (SIIT) and the Computer Science Department (UC at Santa Cruz).

On April 25, the SIIT delegation visited the UC at Berkeley. The delegates discussed terms and conditions of the undergraduate and graduate student exchange programs with Prof. Dr. Ronald Gronsky (Special Faculty Assistant to the Chancellor for International Relations) and Ms. Barbara Tassielli (Assistant Director of Advising, Berkeley Study Abroad). Additionally, the equivalency of relevant SIIT and UC-Berkeley courses were discussed. The outcome of the discussion was very positive for the exchange programs at both student and faculty member levels.

On April 26, the SIIT delegation visited the UC at Davis. Discussions with Prof. Dr. Sashi Kunnath (Chairperson of the Civil Engineering Department), Prof. Dr. Ahmet Palazoglu (Chairperson of the Chemical Engineering Department), and Prof. Dr. Karen McDonald (Associate Dean of Engineering) yielded an agreement in principle to set up undergraduate and graduate student exchange programs between the two parties. Later, the delegates met with Prof. Dr. Matthew Farrens (Vice Chair, Department of Computer Science) and Dr. Dushyant Pathak (Associate Vice Chancellor for Technology Management and Corporate Relations) to discuss terms and conditions of the faculty member exchange and research collaboration.
Orientation for New Students and Academic Excellence Awards Presentation, Academic Year 2012

SIIT held an orientation for new students of the Academic Year 2012 on June 23, 2012, at the Lecture Auditorium Building 4, Thammasat University (TU), Rangsit Center. This year, six hundred and eighty (680) new students were admitted to SIIT. Six hundred and twenty-six (626) new students with more than 388 guardians participated in the orientation.

Assoc. Prof. Gasinee Witoonchart, Vice Rector for Planning and Finance, TU, was the guest of honor who presented a welcome speech to new students. She also presented the SIIT scholarships to new scholarship recipients. The students were briefly informed of SIIT academic policies, regulations and procedures, student activities, scholarships, ethics, and welfare, as well as the facilities of SIIT at both Rangsit and Bangkadi campuses.

As part of the orientation, the 10 gold medals and 32 silver medals of the SIIT Academic Excellence Awards of academic year 2011 were presented to academically outstanding students. In addition, 40 of the academically outstanding new students were given four-year continuing scholarships from the Sirindhorn Technology Scholarship Fund.

Summer Intensive Program among Sirindhorn International Institute of Technology, University of Alaska at Fairbanks (USA), and Hokkaido University (Japan)

Seven graduate students, one undergraduate student, and two faculty members of the School of Civil Engineering and Technology (CET) participated in the summer intensive program jointly organized by Hokkaido University (Japan), SIIT, and the University of Alaska at Fairbanks (USA) during May 21 – June 1, 2012 at Hokkaido University, Japan. The program was hosted by the Center of Engineering Education Development (CEED) at Hokkaido University. A series of lectures related to knowledge for coping with natural disasters were delivered to participants from various countries. Field trips and practice/exercises were also included. Asst. Prof. Dr. Mongkut Plantanakulchai, Head of the School of CET, gave a lecture entitled “Planning for Natural Disaster: AHP/ANP Approach” at the program.

Training Program on Effective Biological Wastewater Treatment

The Corporate Relations Division organized a training program for non-SIIT members on “Effective Biological Wastewater Treatment” at SIIT, Rangsit Campus, on May 31, 2012. The speaker was Assoc. Prof. Dr. Rachnarin Nitisoravut (from the School of Bio-Chemical Engineering and Technology, BCET) who is also Assistant Director for Corporate Relations and Academic Quality Assurance of SIIT. Forty participants from industrial sectors in Bangkok and its vicinity attended the training. The main objective of this training program was to embrace the responsibility of SIIT to society and the environment, as well as to publicize SIIT. This training led to capacity building of those personnel who are responsible for wastewater treatment in industry.
The Songkran Festival at SIIT

During April 11-12, 2012, the Student Affairs Division, the Central Coordinating Division, and the SIIT Student Committee jointly held an event to celebrate the Songkran festival at the Rangsit and Bangkadi campuses of SIIT.

More than 150 students, faculty, and staff members participated in this event. The Songkran festival at SIIT has emphasized the festival’s spiritual and religious aspects. The first activity was the pouring of water mixed with Thai fragrance over Buddha images. It is believed that doing so will bring good luck and prosperity. The second activity was “Rodnam Damhua,” which is the Thai traditional way to celebrate the festival with the elderly or personnel with higher ranks (faculty and staff members) by pouring water through their hands to show respect and gratitude.

Faculty Promotion – Associate Professor

Asst. Prof. Dr. Thawatchai Onjun was promoted to the academic rank of Associate Professor in February 2012.

Assoc. Prof. Dr. Thawatchai Onjun is a full-time faculty member of the School of Manufacturing Systems 
& Mechanical Engineering (MSME) and the Chief of the Registration Division. He received his B.S. in Physics from University of Rochester (USA), and both M.S. and Ph.D. in Physics from Lehigh University (USA). His research areas include nuclear fission, nuclear fusion, thermal and particle transport, magneto hydrodynamic instability, plasma-surface interactions, plasma fuelling system, and neutron and radiation sources.

Assoc. Prof. Dr. Thawatchai received an Outstanding Dissertation Award in 2005 from the National Research Council of Thailand (NRCT), an Outstanding Research Award in 2007 from Thammasat University, and a Young Nuclear Scientist Award in 2009 from Thailand Institute of Nuclear Technology.

Faculty Promotion – Assistant Professor

Dr. Gun Srijuntongsiri, Dr. Siwarutt Boonyaratanakalin, Dr. Surapa Thiemjarus, and Dr. Thanwadee Chinda were promoted to the academic rank of Assistant Professor in February 2012.

Asst. Prof. Dr. Gun Srijuntongsiri is a full-time faculty member of the School of Information, Computer, and Communication Technology (ICT). He received his B.S. (summa cum laude), M.S., and Ph.D. in Computer Science from Cornell University, USA. His research areas include scientific computing and numerical analysis, with focus on intersection problems and optimization.

Asst. Prof. Dr. Gun received a King’s Scholarship in 1997 and the 22nd place in the 2000 ACM Programming Contest World Finals. He also received research funding from Thailand Research Fund (TRF) for his project on optimization, and from the Office of the Higher Education Commission for his “Center for Intelligent Informatics” project, which is a collaborative project with several ICT faculty members.

Asst. Prof. Dr. Siwarutt Boonyaratanakalin is a full-time faculty member of the School of Bio-Chemical Engineering and Technology (BCET). He received his B.S. in Chemistry (Distinction) from Colorado State University (USA) and Ph.D. in Organic Chemistry from The Pennsylvania State University (USA). His research areas include chemical biology, organic chemistry, glycochemistry, and glycobiology.

Asst. Prof. Dr. Siwarutt received a Research Grant Award from Thailand Toray Research Foundation, the Best Thesis in Chemistry and Pharmacy from National Research Council of Thailand (NRCT), Roche Research Foundation Postdoctoral Fellowship, Asian CORE Program (ACP) Lectureship Award for Japan, and Asian CORE Program (ACP) Lectureship Award for Taiwan. He also received research funding from the Office of the Higher Education Commission under the research project entitled “Applications of Microbials and Chemical Methods to Prepare High-Valued Chemical Products.”
Asst. Prof. Dr. Surapa Thiemjarus is a full-time faculty member of the School of ICT. She received her B.Sc. (First-class honors) in Information Technology from Sirindhorn International Institute of Technology (SIIT), Thammasat University (Thailand), M.Sc. in Advanced Computing from Imperial College London (UK), M.Phil. in Speech, Text Processing, and Internet Technology from University of Cambridge (UK), and Ph.D. in Computing from Imperial College London (UK). Her research areas include body sensor networks (BSNs) and applications, context-aware and pervasive sensing, smart home, assistive technology, machine learning, pattern recognition, and sensor fusion.

Asst. Prof. Dr. Surapa has received numerous awards. Among them were academic achievement awards in all academic years both from SIIT and Thammasat University in 1997-2000, a scholarship to pursue a Ph.D. from the Anandamahidol Foundation during 2001-2008, finalist for a “Telecom Prototype Award” from the Telecommunications Research and Industrial Development Institute (TRIDI) in 2010, Dr. Ahmed Elsaify Memorial Award (best paper award) at the annual International Conference on Wearable and Implantable Body Sensor Networks in 2011, an Outstanding Doctoral Dissertation Award from the National Research Council of Thailand (NRCT), and the bronze prize from the True innovation award in 2012. She also received research funding from the Office of the Higher Education Commission, National Electronics and Computer Technology Center (NECTEC), and Thailand Research Fund (TRF).

Asst. Prof. Dr. Thanwadee Chinda is a full-time faculty member at the School of Management Technology (MT). She received her B.Eng. in Mechanical Engineering from King Mongkut’s University of Technology Thonburi (KMUTT) and both M.Eng. and Ph.D. in Engineering Management from Griffith University, Australia. Her research areas include construction safety management and system dynamics modeling.

Asst. Prof. Dr. Thanwadee received a “Master of Excellence 2002” award from Griffith University, Australia. She received research funding from the Office of the Higher Education Commission and the Thailand Research Fund (TRF) to conduct research with several MT and IE faculty members on a project entitled “A Study on the Need for Logistics Personnel in Hospitals.” She was also a principal investigator of the project entitled “Implementing Company-Wide Ergonomics Knowledge and Culture and Improving Office and Plant Ergonomics at Bayer MaterialScience” that was sponsored by Bayer Thai Co., Ltd.

The Anandamahidol Foundation under the Royal Patronage of His Majesty the King of Thailand has awarded a scholarship to Mr. Krittameth Teachasrisaksakul, an SIIT graduate, to study for a Master of Research in Medical Robotics and Image Guided Intervention at Hamlyn Center for Robotic Surgery, Imperial College London, United Kingdom, which started in July 2012. The scholarship will continue to support him for a doctoral degree upon his completion of the master’s degree.

Mr. Krittameth Teachasrisaksakul graduated with B.Sc. (First-class honors) in Information Technology with a cumulative GPA of 3.98. During his four years of studying at SIIT, he had been a student who had a good academic background and conduct.

Mr. Krittameth is the third SIIT graduate who has received the scholarship from the Anandamahidol Foundation under the Royal Patronage of His Majesty the King of Thailand. Asst. Prof. Dr. Surapa Thiemjarus (in academic year 2001), currently a faculty member of the School of Information, Computer, and Communication Technology (ICT) and a graduate from the Information Technology Program, and Mr. Paitoon Wongsasutthikul (in academic year 2005), a graduate from the Mechanical Engineering Program, were the first and second SIIT graduates to receive this honor.

Mr. Warithapol Srivises, a graduate of the Electronics and Communication Engineering Program, School of Information, Computer, and Communication Technology (ICT), was awarded a Japanese Government Scholarship (Monbukagakusho) to study for a master's degree in the field of nano-electronics at the University of Tokyo, Japan. His graduate study started in April 2012.
Ms. Chayarat Tantanasarit, a graduate student of the School of Bio-Chemical Engineering and Technology (BCET), received an “Outstanding Oral Presentation Award” and an “Outstanding Research Award” at the RGJ-Ph.D Congress XIII which was organized by the Thailand Research Fund (TRF) during April 6-8, 2012, in Pattaya, Chon Buri. Her research paper was entitled “Investigation on Filtration Rate and Subsequent Nutrient Removal by Green Mussel (Perna viridis).” Ms. Chayarat is currently pursuing her Ph.D. under Assoc. Prof. Dr. Sandhya Babel’s supervision.

Best Oral Presentation Award

Mr. Boonyarit Chatthong, an SIIT doctoral student under the supervision of Assoc. Prof. Dr. Thawatchai Onjun, received the “Best Oral Presentation Award” for his presentation on “Effects of Thermal and Particle Sources on L-H Transition and Plasma Profiles” at the 7th Annual Conference of the Thai Physics Society, Siam Physics Congress (SPC 2012), during May 9-12, 2012, at Krungsri River Hotel, Phra Nakhon Si Ayutthaya. Mr. Boonyarit’s paper, coauthored with Assoc. Prof. Dr. Thawatchai Onjun, Dr. Roppon Picha, and Dr. Nopporn Poolyarat, aimed to theoretically explore a physical phenomenon called the “transport barrier” in a nuclear fusion reactor using 1st principle calculation.

Best Paper Award at the Third International Conference on Information and Communication Technology for Embedded Systems (ICICTES 2012)

Mr. Prarinya Siritanawan, a graduate student of the School of Information, Computer, and Communication Technology (ICT), received the Best Paper Award at the Third International Conference of Information and Communication Technology for Embedded Systems (ICICTES 2012) that was held at VIE Hotel, Bangkok, Thailand, during March 22-24, 2012. His paper entitled “A Visual Tracking using the Hamming Distance” presented robust visual tracking methods under non-uniform lighting condition changes and partial occlusion over the object patterns. At present, Mr. Prarinya is pursuing a master’s degree in the Information and Communication Technology for Embedded System (ICTES) program, which is a joint collaboration between SIIT and Thailand Advanced Institute of Science and Technology and Tokyo Institute of Technology (TAIST-Tokyo Tech). He is conducting research under the joint supervision of Asst. Prof. Dr. Toshiaki Kondo (SIIT), Prof. Dr. Itsuo Kumazawa (Tokyo Institute of Technology), and Dr. Kanokvate Tungpimolrut (National Electronics and Computer Technology Center (NECTEC)).

SIIT Students Won Research Awards from the 2012 First ICT International Senior Project Conference (ISPC2012) and IEEE Thailand Senior Project Contest

Two undergraduate students from the School of Information, Computer, and Communication Technology (ICT), Ms. Isariyanatre Chatunapalak and Mr. Thitipong Sansanayuth, received research awards from the 2012 First ICT International Senior Project Conference (ISPC2012) and IEEE Thailand Senior Project Contest in the area of Innovation Technology. Ms. Isariyanatre won the first prize for her work on “Musical Murmur Classification with Support Vector Machine Technique for Heart Sound Signals” under the supervision of Assoc. Prof. Dr. Waree Kongprawechnon. Mr. Thitipong received the second prize for his research entitled “Teleoperation with Inverse Dynamics Control for Phantom Omni Haptic Device” which was conducted under Dr. Itthisek Nilkhamhang’s supervision. The awards were presented at Mahidol University on April 20, 2012.
SIIT Students Emerged as Winners of the 5th STISA Awards

Ms. Pusacha Wattanakejorn and Ms. Poommarat Chulkaivalsucharit (from the School of Bio-Chemical Engineering and Technology, BCET) won the 2nd runner-up award in the 5th Science & Technology Initiative and Sustainability Awards 2012 (5th STISA). The winning project was entitled “Molecular Modeling Investigations of Inhibitors Binding to Mycobacterium tuberculosis Dihydrofolate Reductase.” The project, which addressed strategies to develop new anti-tuberculosis drugs by a molecular modeling approach, was conducted under the supervision of Assoc. Prof. Dr. Luckhana Lawtrakul. The awards presentation was on June 13, 2012, at the SCG Experience, Praditmanutham Road, Bangkok.

The competition was organized by the Thai Institute of Chemical Engineering and Applied Chemistry (TICHE), SCG Chemicals Co., Ltd., Dow Chemical Thailand Ltd., National Innovative Agency (NIA), and National Science and Technology Development Agency (NSTDA). The objectives of this competition were to enhance the capacity in research on sustainable development, apply the technology to the real work situation, and encourage conducting applied research for commercialization.

From left, Ms. Pusacha Wattanakejorn, Ms. Poommarat Chulkaivalsucharit, and Assoc. Prof. Dr. Luckhana Lawtrakul

“Warm” Welcoming for SIIT Freshmen

A “First Meet” Event for welcoming freshmen of the academic year 2012 at Thammasat University, Tha Prachan Center, was organized on May 11, 2012, under the supervision of Asst. Prof. Dr. Veeris Ammarapala (Assistant Director for Student Affairs and Alumni Relations) and the SIIT Student Committee. More than 500 freshmen and second-year students were gathered in the blue tents in the middle of the soccer field under the warm, mid-day sunlight to enthusiastically meet their new friends.

Apart from the unlimited supply of refreshments, freshmen enjoyed non-stop entertainment of interactive games, energetic recreation, and high-quality shows from student clubs of Thammasat University. Despite having to endure very hot weather, freshmen had a great time making new friends. As one of the freshmen put it, “It was very hot, but we had a lot of fun.”
2012 Thammasat Rice Harvesting

Asst. Prof. Dr. Veeris Ammarapala (Assistant Director for Student Affairs and Alumni Relations), Asst. Prof. Dr. Suthathip Suanmali (MT faculty member), Student Affairs staff, and SIIT students participated in harvesting the rice grown by the Thammasat community at the rice field of Thammasat University (TU), Rangsit Center, on May 15, 2012.

The harvested rice was milled, cooked, and served to new TU students of the academic year 2012, as part of the welcoming activity during the TU Orientation Event on June 9, 2012.

“Pre-Graduation Seminar 2011” for Civil Engineering Students

The School of Civil Engineering and Technology (CET) organized the “Pre-Graduation Seminar 2011” at the Learning Resort, Thammasat University, Pattaya Center, Chon Buri, during April 18-19, 2012. All faculty members of the School of CET and senior CET students participated in the seminar. The students were advised on engineering ethics, discipline, social responsibility, knowledge, and skills required for their career advancement and further studies. A field trip to the Laem Chabang Port was also included in the program.

Special Charity Event on the 20th Anniversary Celebration of SIIT

June 2012 marks the 20th anniversary of Sirindhorn International Institute of Technology (SIIT). In celebration of this occasion, the graduating class of the School of Manufacturing Systems and Mechanical Engineering (MSME) organized a special charity event to release sea turtles to the sea at the Sea Turtle Conservation Center, Royal Thai Navy, Chon Buri, in the second semester of the Academic Year 2011.
ETC Family Reunion

Second-year Electronics and Communication Engineering (EC) students of the School of Information, Computer, and Communication Technology (ICT) organized two reunion events, namely, ETC-Sports and ETC-Night, in the second semester of academic year 2011. These events were parts of the ETC Family Reunion which was intended to reunite alumni from the Electrical Engineering (EE), Telecommunication Engineering (TC), and Electronics and Communication Engineering (EC) programs.

ETC-Sports: The ETC-Sports Event was held at the Bangkadi Campus of SIIT. Over 50 current ICT students, alumni, and faculty members participated in various sports competitions such as soccer, DotA, and an obstacle race at the Bangkadi Campus.

ETC-Night: The ETC-Night Event was organized at the SIIT Main Building (Rangsit campus). More than 100 students and alumni participated in this reunion event. The highlights of the event were on-stage shows performed by the 2nd, 3rd, and 4th year students, and a mini-concert performed by ICT alumni. Representing the ICT faculty members were Assoc. Prof. Dr. Chalie Chareonlarpnopparut, Asst. Prof. Dr. Toshiaki Kondo, Dr. Prapun Suksompong, and Dr. Itthisek Nikhamhang.
SIIT International Night

To encourage students to participate in SIIT activities and to promote the relationships among international and Thai students, the Corporate Relations Division, the Student Affairs Division, and the SIIT Student Committee jointly organized the “SIIT International Night” at the SIIT Main Building (Rangsit Campus) on March 20, 2012.

There were a variety of styles of all-you-can-eat international and Thai foods that the participants could enjoy free-of-charge. This year's stage performance was also very good. The exchange students from Finland sang their beautiful native songs, those from Germany performed their joyful dance, while Thai students sang Thai songs and played Thai traditional style songs. At the end, both Thai and international students got their chances to express their talents. Without a doubt, all participants had fun and left the party with good memories.

SIIT Graduate Student won Tennis Gold Medals in the “Walailak Games”

Mr. Yutthapong Pianroj, a graduate student of the Department of Common and Graduate Studies (CGS), won 2 tennis gold medals in the “Walailak Games”, the 31st Sports Event of Office of the Higher Education Commission (OHEC) staff, at Walailak University, Nakhon Si Thammarat, during April 18-25, 2012. He won gold medals in mixed doubles in the general category, and the over-40-year-old category, with his partners Ms. Punjaporn Ditthim (Faculty of Social Administration, TU), and Mrs. Sukanya Krud-ngern (Head of Vehicle and Transportation Section, Rangsit Center Division), respectively. Both of his partners were representatives of Thammasat University (TU) for the tennis competitions in the above sports event.

The aim of this sports event was to enhance the unity among OHEC staff members and to encourage all of them to take good care of their health by playing sports. In this sports event, TU was at the 14th rank with 5 gold medals, 3 silver medals, and 4 bronze medals.

Mr. Yutthapong Pianroj and Ms. Punjaporn Ditthim won the mixed-doubles title in the general category.

Mr. Yutthapong Pianroj and Mrs. Sukanya Krud-ngern won the mixed-doubles title in the over-40-year-old category.
SIIT Back-to-School Concert #4

On March 14, 2012, the SIIT Music and Chorus Club organized an activity “SIIT Back-to-School Concert #4” with the theme “The School of Rock.” More than 400 students, as well as faculty and staff members dressed in high school uniforms, participated in this event. The first floor of SIIT (Rangsit Campus) was filled up with participants who were immediately attracted by food, drinks, and games organized by each “Baan” from first-year students. Purchases of food, drinks, and games were donated to the SIIT Volunteer Club for organizing volunteer camps. After all the food was finished, a non-stop live band played.

This event not only provided entertainment, but also built leadership and teamwork, and created a powerful bond among SIIT students from different years and programs.
SIIT Students Attended Summer Training Abroad at Partner Universities during April - May 2012

Hochschule Ravensburg-Weingarten University of Applied Sciences (HRW), Germany

From left, Mr. Tharit Rotjanasiripong and Mr. Torthum Chauychuwong (from the School of Manufacturing Systems & Mechanical Engineering, MSME), and Ms. Kanyarat Chairatana (from the School of Management Technology, MT), attended a summer training at Hochschule Ravensburg-Weingarten University of Applied Sciences (HRW) in Germany under the academic cooperation between SIIT and HRW.

Technische Universität Damstadt (TUD), Germany

Eight students from the School of Information, Computer, and Communication Technology (ICT), (from left, Mr. Decha Nopchinda, Mr. Krittin Pachrachai, Mr. Veerachart Srisamosorn, Mr. Witchapong Daroontham, Mr. Sasin Banpavichit, Mr. Panawit Hanpuntsak, Ms. Thaphanee Rojrungruengkit, and Mr. Sarunkorn Chotvijit) and two students from the School of MSME (from right, Mr. Soravit Tangkana and Mr. Lopavit Mahapun) attended a summer training at Technische Universität Damstadt (TUD) in Germany under the academic cooperation between SIIT and TUD.

Institut Supérieur d’ Electronique de Paris (ISEP), France

Ms. Thanyatorn Parapuntakul (from the School of ICT) attended a summer training at Institut Supérieur d’ Electronique de Paris (ISEP) in France under the academic cooperation between SIIT and ISEP.

Helsinki Metropolia University of Applied Sciences, Finland

Mr. Anupap Tanrattanavong (far left) and Mr. Intouch Tharanon (far right), both from the School of MSME, attended a summer training at Helsinki Metropolia University of Applied Sciences in Finland under the academic cooperation between SIIT and Helsinki Metropolia University of Applied Sciences.

IAESTE Students in the Academic Year 2012

Mr. Thomas Bornschlegel (from Ludwig-Maximilians Universität München, Germany), Ms. Preetika Rastogi (from Manipal Institute of Technology, India), and Ms. Tina Gabriele Robmann, (from Hochschule Zittau/ Goerlitz University of Applied Sciences, Germany) are attending a technical training program at SIIT during June - August 2012. Mr. Bornschlegel receives his training at the School of Information, Computer, and Communication Technology (ICT) while Ms. Rastogi and Ms. Robmann attend the training program at the School of Bio-Chemical Engineering and Technology (BCET). The technical training is co-sponsored by SIIT and the Thailand Program of International Association for the Exchange Students for Technical Experience (IAESTE).

From left, Mr. Thomas Bornschlegel, Ms. Preetika Rastogi, and Ms. Tina Gabriele Robmann
Orientation for New Exchange Students

The Corporate Relations Division held an orientation for new exchange students from the partner universities of SIIT and Thammasat University who enrolled at SIIT in the 1st/2012 semester on June 21, 2012 at the Rangsit Campus. The orientation was intended to provide information on the academic policies and regulations, campus life, and Thai culture.

Hochschule Ravensburg-Weingarten University of Applied Sciences, Germany

There are seven exchange students from Hochschule Ravensburg-Weingarten University of Applied Sciences, Germany. Among them, Mr. Timo Haueisen (the first student from left) is enrolled in the Mechanical Engineering (ME) Program; Mr. Heiko Andreas Halder, Mr. Mark Daniel Lüttmann, Mr. Kevin Nell, Ms. Raina Maria Walser, and Mr. Andreas Burger (five students at the center) are enrolled in the Management Technology (MT) Program; and Mr. Maximilian Dürr (the student at the far right) is enrolled in the Computer Science (CS) Program.

Technische Universität München, Germany

Mr. Christian Rainer Markus Allgaier is enrolled in the MT Program.

Montana State University, Bozeman, US

Ms. Kylie Kathryn Parker is enrolled in the Chemical Engineering (ChE) Program.

University of Nebraska, Omaha, US

Ms. Shaylea Marie Valentine is enrolled in the Civil Engineering (CE) Program.

Technische Universität Dortmund, Germany

Mr. Julian Tober is enrolled in the ME Program.

Kochi University of Technology, Japan

Ms. Yumi Muroi is enrolled in the MT Program.

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