

Newsletter of NYUST

National Yunlin University of Science & Technology

Taiwan R.O.C.

Volume 5, Number 1

2006

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Study tour by student leaders to Japan

NYUST president Dr Lin Tsong-ming led fifteen student representatives commended for their outstanding contribution to extracurricular activities on a study tour to Japan in May last year. The visit to Chukyo University, Fukui University and EXPO 2005 AICHI was aimed at helping students to develop an international outlook and a broad perspective through learning from their counterparts in Japan. It is hoped that the students would, in turn, improve the organization of similar activities back on the campus.

Chukyo Toyota visit

Chukyo University, an affiliate of the largest non-profitmaking educational organization in central Japan, is the third largest private university. The NYUST study group visited the Chukyo Toyota Campus, which consists of the School of Sociology, School of Life System Science and Technology, and School of Health and Sport Sciences. Hosting the reception was the head of the physical education department, and six other professors. There was an overview of the



NYUST delegation photographed with hosting professors during visit to Chukyo University

university by the host, followed by a thank you message from President Lin and an English report presented by delegates on NYUST student activities.

Visit to Fukui University

NYUST entered into academic cooperation with University of Fukui in 2002 and this visit was the first to the Japanese institution. To date, two NYUST students have been to the University of Fukui on exchange. The study group visited the two campuses of Fukui



Welcome reception at Fukui University



Exchange student Su Tsiao-Ting (2nd left) posed with NYUST delegates in Fukui University

campuses, starting with the Matsuoka campus which houses the medical school and university hospital. The facilities are highly automated and comprehensive, with the medical resources fully tapped by the population. The campus offers a variety of student activities, all of which operate with well-equipped offices and activity rooms.

The group next visited the Bunkyo Campus. In the welcome reception, the host made a special mention of an outstanding alumni member – head of NYUST School of Space Design Professor Hwang, which did the NYUST delegation proud.

Visit to EXPO 2005 AICHI

The EXPO 2005 AICHI advocated love for planet Earth, and participants represented various countries and cultures. The planning, layout and design of the event halls reflected the immense efforts of the organizers to provide a meeting place for people from all over the world to be gathered in a mini global village to promote the concept of love for planet Earth. The event also stimulated economic activities in that region.

President Lin always has an inspiring phrase for students – that knowledge lies near at hand if one cares to look for it. The trip served as an encouragement to students to be involved in international exchange. The drive of the 15 participants to learn and improve was evident in their preparation and etiquette training, and their confident and competent presentation in Japan. It is yet another testimony to the achievements of the “1+4” program introduced by NYUST to encourage

graduates to be equipped with not only a diploma but also certification in the four aspects of foreign language, information, profession and extracurricular activities.

NYUST productions in Berlin film festival



Opening of the 21st International Short Film Festival Berlin at Haus der Kulturen der Welt

The 21st International Short Film Festival Berlin was held at Haus der Kulturen der Welt, Berlin, on November 1st 2005. The six-day event featured entries from more than 80 countries. This was Taiwan’s debut in the event and the delegation held a preview of its entry “Cubic Tragedy” on the opening day to enthusiastic response.

Taiwan filed eleven entries for the competition section. Four of these were selected for viewing – Cubic Tragedy, Single Paper, Amy Talk Show, and Walking Mouse. The last three were animations produced by students of the Department of Visual Communication Design. Another two entries were nominated for the short films section.

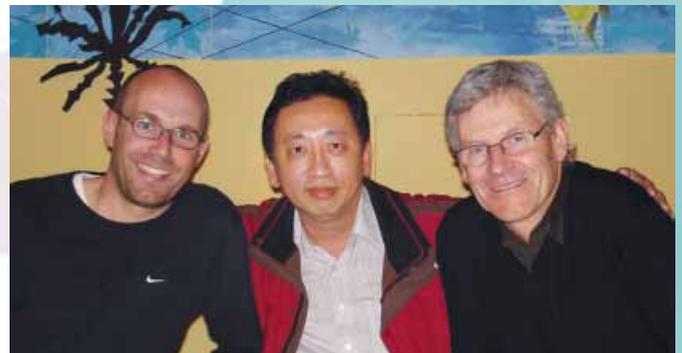
The delegation was led by Prof Ku Lee of the Visual Communication Design Department, and delegates included Cubic Tragedy producer Chuan Min-yuan and Single Paper producer Meng-lin Hu (the other two producers being Teng-min Chang and Guang-de Lai). Sponsored by a government scheme to promote the digital industry, Prof Alan Chiou of the Visual Communication Design Department established the digital center of colleges and universities in central Taiwan. In response to the education ministry's call to send outstanding students' productions for overseas contest, the center conducted training camps on animation production and selected excellent works for entry to international contests.

Taiwan entries were also shown in six shows in three venues of the film festival. It was noteworthy that a meeting was held between the delegation and festival director Heinz Hermanns on November 2nd in the presence of officials from the Taipei Vertretung in der BRD. The participants discussed various issues that included future exchanges and an invitation to Taiwan to another film festival.

As part of the film festival, organizers held a three-hour tour in Berlin on November 2nd that featured the location where movies were shot on location, which included the Reichstagsgebäude, Pergamonmuseum

and Staatsoper Unter den Linden. On November 3rd and 4th, the delegation visited the memorial at Potsdam, Cecilienhof castle where the Potsdam Agreement was signed at the end of World War II, relics of the Berlin Wall, Brandenburger Tor, and Sony Center in East Berlin. On November 5th, the delegates viewed film festival entries from various countries at Hackesche Hofe Filmtheater and Babylon Berlinmitte .

On November 6th, Professor Ku Lee met with Australian Paradigm film festival organizer Malcolm Blaylock and BenQ cellphone film festival organizer Marc Uricher through the arrangement of Director Hermanns. The organizers extended their invitation to Prof Gu for future participation of Taiwan animation productions in the two events. The closing ceremony took place in the evening of November 6th. The Taiwan delegation had a very fruitful experience learning from the high standards of international productions that embodied a plurality of media presentation, rich cultural essence and insightful perspectives. The experience may well pave the way to future success of Taiwan production on the international scene.



Malcolm Blaylock (right), organizer of Australia's Paradigm film festival, and Marc Uricher (left), organizer of BenQ cellphone film festival, met with NYUST delegate



Venue of Berlin film festival



Director Henz Hermanns (left) of the 21st International Short Film Festival Berlin in a discussion with Central News Agency reporter Lin Yu-li and NYUST professor Ku Lee



Southeast Asia Technological and Vocational Education Conference



President Lin briefed guests on a tour of the NYUST "Manufacture Machinery Essential Technology: Research & Development Center"

To foster cooperation and enhance regional competitiveness, NYUST hosted the 2005 Southeast Asia Technological and Vocational Education Conference which witnessed the participation of 22 college presidents and faculty staff from Malaysia, Thailand, Vietnam, and the Philippines.

During the event, vocational educators discussed various forms and operations of international cooperation, such as students and faculty exchange, accreditations, online courses and transnational research mechanism. The foreign institutions included Universiti Kebangsaan Malaysia, International University College Of Technology Twintech, University Tunku Abdul Rahman, Universiti Sains Malaysia; University of The Philippines, Ateneo de Manila University, The University of San Thomas; Vietnam National University,



President Lin gave a presentation on NYUST

Hanoi, Hanoi Teacher Training College, HCM City University, Hanoi National Economics University, Hanoi University of Business and Management; Asia Institute of Technology, Ramkhamhaeng University and Chulalongkorn University.

The conference was officiated by Mr Chang Kuo-Pao of the Department of Technological & Vocational Education of the education ministry, which sponsored the conference. TSCM vice president P.H. Chang delivered a talk on the technological talents in Taiwan high-tech industries and National Pingtung University of Science and Technology President Chou Chang-hung spoke on prospects of international cooperation in technological education of the new millennium.

Held in conjunction with the conference was an exhibition on the achievements of academic-industrial cooperation by thirty R&D centers of technological colleges and universities in Taiwan, displaying the strength and capacity of academic-industrial R&D cooperation on the island. The event has thus served well as a platform for technological education exchange between Taiwan and Southeast Asia.



The Southeast Asia Technological and Vocational Education Conference platformed the experience sharing of scholars and experts from the region



Experts gathered at international plasma technology conference

To upgrade plasma technology in the Asia-Pacific region, the Department of Engineering held the APSPT-4 Conference from December 12th to 14th last year. The three-day event featured speeches by scholars from Brazil, Canada, France, India, Japan, Poland, South Korea, the United States, and paper presentations by local and foreign participants.

The conference theme consisted of four major aspects: theoretical aspects of plasma technology; applications of plasma technology in materials; application of plasma technology in the environment; and other applications of plasma technology. More than 200 participants from 18 countries presented about 80 papers, 39 of which were Taiwan entries.

One goal of the conference was experience learning of the technological advancements of western countries to develop the R&D capacity of the Asia-Pacific plasma industry and to incorporate such technology into daily usage through innovations such as plasma TV, air-conditioners, and new materials.

The APSPT conference has been held in Taiwan in past years to great success. The APSPT-4 enjoyed a

record high attendance and number of presentations, thus reflecting the fast progress in plasma technology in the fields of materials, environment, and electronics on Taiwan.



President Lin awarded certificate of thanks to honorable guest Mizeraczyk



Poster session corner



Participants from Asia-Pacific countries pooled their wisdom and experience at the APSPT-4 conference



NYUST makes its mark on international design studies



President Lin addressed the opening of 2005 IDC

In recent years, the National Yunlin University of Science and Technology has made its presence felt on the international design scene. On top of winning several prestigious awards, the NYUST College of Design constructed a new space for designing academics all over the world to exchange ideas and share their creativity. On November 1st 2005, the largest designing organization – the International Association of Societies of Design Research – was inaugurated in NYUST.

More than 400 important figures on the designing scene from 23 countries attended the occasion, which marked the first summit gathering of leading experts in designing studies and research. In celebration, the association hosted the first International Congress – IASDR 2005 in NYUST on November 1st through 4th.

The founding of the International Association of Societies of Design Research reflected rapid globalization in the field. Its establishment was an outcome of relentless efforts by the Asian society for the Science of Design to enlist the cooperation of the Design Research Society to set up the largest forum for international exchange. It was significant that Taiwan hosted the inauguration of the organization as a member country. The establishment of the International Association of Societies of Design Research and the first International Congress – IASDR marked a milestone in the design field.

Modern design and local characteristics

The founding of the association was a historic moment in designing studies, noted incumbent president Professor Nigel Cross. Through pooling design expertise and lending support to international designing research, the association aims to provide assistance and exercise an influence on future designing practices, Cross added. The British expert teaches at the Open University Department and is chief editor of “Design Studies”.

The cultural creativity industry is an emphasis goal in current economic development, said Chang Kuo Pao, head of the education ministry’s Department of Technological and Vocation Education. Designers should develop products that blend indigenous and international characteristics based on cultural aspects, he added. To that end, the education ministry will cooperate with design institutions internationally while promoting experience learning of local design experts through their participation in conferences.

NYUST President Tsong-min Lin acknowledged the contribution of the conference to promoting designing R&D in Taiwan. He reiterated the achievements over the past fifteen years in technological education to nurture design talents and hailed the government’s efforts to promote the cultural creativity industry.

The importance of the event was underscored by the presence of design heavyweights from various countries. Among them were Professor Richard



Light-up ceremony at the 2005 IDC opening

Buchanan from Carnegie Mellon University and chief editor of *Design Issues: History, theory, criticism*; Professor Ken Friedmann of Norwegian Business school of management and Denmark Design College; Prof Kazuo Sugiyama of Chiba University; Professor Lee Kun-Pyo of the Korea Advanced Institute of Science and Technology; Professor Keiichi Sato of the Illinois Institute of Technology; and Professor David Durling of Staffordshire University.

Pluralistic approach to new paradigms

During the conference, Nigel Cross was elected president and Professor Lee Kun-Pyo the secretary-general while a vice president from Asia would be elected later to execute related operations. In addition, a motion was passed to enlist the cooperation of member countries to publish an international design journal. The executive committee cast a unanimous vote to commission NYUST and the Chinese Institute of Design the designing of all webpages.

On the following day, Nigel Cross and Ken Friedman spoke on creative cognition in designing and practical methods in design research. In the closing ceremony, president of Design Research Society Richard Buchanan addressed the conference theme on new paradigms in design.

Relating to the theme this year on “New Design Paradigms”, issues in the 21st century were addressed, ranging from paradigms, interdisciplinary models,

to design representations of the virtual reality. The NYUST college of design was used as venue for various presentations and talks of about 20 categories, including design education, theory and methods, evaluation. Abstracts were published in paper and full reports on CDs.

Musical touch to the design scene

More than 450 design experts from 23 countries participated in the event and contributed to the successful exchange of ideas and experiences. In the closing ceremony, guests were treated to an entertaining performance of a puppet show and traditional Chinese *bei guan*, a fast-tempo music that commonly accompanies operas and traditional puppet shows.



Poster session at the 2005 IDC



Inking a pact at the 2005 IDC



NYUST refreshment area at the 2005 IDC

Student Exchange Program

There are currently several students exchange programs offered by NYUST to promote learning in sister institutions that include University of Fukui, University of Pittsburg Utrecht Business School of the Netherlands, Universidad Politecnica de Valencia of Spain and Xiamen University of mainland China. The purpose is to encourage students to learn through diverse means, to improve foreign language abilities, broaden their international perspective, and develop an international outlook. The number of applicants to these programs has been rising since 2001 when the university began to send outstanding students on exchange for six to twelve months in three twinning schools.

Student exchange in recent years

In 2001, there were two exchange students – one from the school of industrial design who went to University of Fukui and one from the school of business administration who went to Pittsburg. In the following year, one student from the graduate school of business

administration and one from Master's Program of Leisure and Exercise Studies visited Fukui University while another student from the School of Information Management went to Pittsburg. In 2004, one student from the School of Business Administration went to Utrecht Business School, one from the School of Environment and Safety Engineering to Pittsburg, and one from the Graduate School of Business Administration to Fukui. In 2005, three students – one from the Graduate School of Information Management and School of Business Administration, and one from the Department of Applied Foreign Languages – went to Pittsburg, while one from the School of Chemical Engineering went to Fukui.

As for exchange students from abroad, two students from Universidad Politecnica de Valencia studied at the NYUST Industrial Design department in 2004. There were also two students from Xiamen University who came to the School of Chinese Studies.

For more exchange opportunities, NYUST continues to look farther for such possibilities. It has now signed an student exchange agreement with the University of the Ryukyus, and is holding talks with Southern Illinois University Carbondale.

Publisher: Tsong-Ming Lin
Publication Office: National Yunlin University of Science & Technology
Chief of Newsletter of NYUST Editing Committee: Chen-Chia Huang
Chief Editor: Szu-Tsung Chen
Executive Editor: Yi-Chen Kao
Translator: Zi Kwan
Cover Design: Sheng-Hsiung Hsu
Tel: +886-5-531-2601
Fax: +886-5-532-1719
Address: 123 University Road Section 3, Douliou, Yunlin, Taiwan 640, R.O.C.
http://www.yuntech.edu.tw
E-mail: aax@yuntech.edu.tw

