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NTU

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HIGHLIGHTS

NTU, UIUC Define Smart Cities

Insectarium Celebrates Nature

Shall We Dance? SPECS
Graduation Ceremony

Seed Fund to Support Young
Entrepreneurs

Special Report
Anniversary
Concert



CONTENTS

Special Report

- 02** NTU Honors Its Finest at 86th Anniversary Celebration
- 04** NTU Strengthens Ties with Japan's Tsukuba University
- 06** 86th Anniversary Celebration Concert: "Listening to the Sounds of Taiwan"

Honors

- 07** Novel Stent Design by NTU Students Grabs Red Dot Award
- 08** Electrical Engineering Professor Receives IEEE Top Paper Award

International Corner

- 09** NTU-UIUC Forum Addresses Global Urbanization
- 10** Kuwait U. Administrators Attend Training Seminar
- 11** Ambassador Explores Variety of Etiquette around the Globe

Research Achievements

- 12** Brain's Abnormal "Hyperdirect Pathways" Underlie Parkinson's Impairment
- 12** Geophysicists Map Hidden Tectonics below the South China Sea

Campus Scenes

- 13** NTU Insectarium — a Charming Treasure Chest of Bugs

Teaching and Learning

- 14** Continuing Studies Graduates Enjoy Festive Ceremony
- 15** NT\$150 million Seed Fund Supports Young NTU Entrepreneurs
- 16** Fair Provides Firsthand Information about Overseas Student Life

NTU at a Glance

New Campus Bookstore Serves Up History with a Cup of Coffee





President's Statement

PAN-CHYR YANG

National Taiwan University aspires to create positive energy for our society through integrity, responsibility, compassion, as well as positive power. Our efforts were reflected during this year's NTU Anniversary Celebration, where we paid special recognition to nine distinguished alumni and presented Student Social Contribution Awards to three students who had made good use of their time outside of the classroom to work for the betterment of society. The three students were Teng-Ju Ku of the Department of Social Work, Chia-You Kuo of the Department of Business Administration, and Fang-Ying Lee of the Institute of Health Policy and Management. We believe that their spirit of giving is worthy of our emulation, and we aim to apply the approach of "students encouraging students" in order to promote an atmosphere of giving back to society on campus.

Since the students of NTU bring highly diverse qualities to campus, it is up to the university to provide them with a friendly environment in which they feel comfortable, happy, and always at home as they pursue their studies at NTU. Aiming to create such an environment, we have recently started an explanation-sign campaign to introduce the plants located around campus to the students as well as to the public. The signs feature QR codes that allow people to use their smart phones to directly access information about the plants on campus. Beautification and renovation work is also underway for the buildings lining both sides of Royal Palm Boulevard, and we are also making preparations to reconnect Liugongjun Pool to Drunken Moon Lake, which will inject greater vitality into the campus and inspire us to cherish our drinking water sources while remembering our roots.

Additionally, when our students told us about the inconvenience of returning to their hometowns to vote in the recent nine-in-one elections, we immediately acted to arrange chartered "democracy buses" for them to facilitate their participation in democratic politics. All in all, when it comes to the betterment of society, the university spares no effort in helping students achieve their goals.

Although each person has a different definition of what constitutes an outstanding student, I believe that most of these definitions would fall close to NTU's motto of "Integrity, Diligence, Fidelity, and Compassion." As we work to enhance academic quality, I hope our students and faculty can also do more to benefit society. As Taiwan has provided an enormous amount of support to NTU, we seek to give back to society by producing outstanding professionals capable of creating the greatest benefits to mankind.

Pan-Chyr Yang





The 86th NTU Anniversary Celebration opened with an official ceremony at the NTU Sports Center on November 15. During the ceremony, the university awarded honorary doctorates, recognized distinguished alumni, and presented Student Social Contribution Awards and Outstanding Youth Awards.

Speaking at the ceremony, NTU President Pan-Chyr Yang noted that while NTU's pursuit of excellence and aspiration to join the ranks of the world's leading universities has produced outstanding accomplishments, Taiwan's society has experienced a continuous series of major problems this year. As a result, he declared, "We should act with positive energy and adopt integrity, responsibility, and compassion as the three principles for how we conduct ourselves in all matters."

The recipients of this year's honorary doctorates were NTU alumni Chen-Ning Franklin Yang and Samuel Yin. Over the course of his eminent career, Dr. Yang has made numerous major contributions that have profoundly impacted the fields of particle physics, statistical physics, condensed matter physics, and quantum field theory. Yang



Special Report



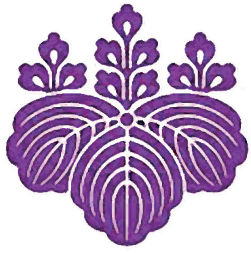
was named co-recipient of the 1957 Nobel Prize in Physics for proving a violation of the law of conservation of parity.

The second recipient, Dr. Yin, has produced integrated corrosion prevention systems and earthquake engineering technologies that have proven important to the advancement of civil engineering and architecture technologies. Moreover, Yin is an accomplished entrepreneur who expanded the Ruentex Financial Group from a traditional textile industry into a major international conglomerate spanning such sectors as construction, retail sales, life insurance, biotechnology, green energy, and medical treatment.

This year's Distinguished Alumni Awards were conferred to nine alumni who have made important contributions to both the university and to the Taiwan society. The award recipients were: (Arts and Humanities) Hsien-Yung Pai of the Department of Foreign Languages and Literature and Chao-Tang Chang of the Department of Civil Engineering; (Academics) Norman N. Li of the Department of Chemistry, Tso-Ping Ma of the Department of Electrical Engineering, Mien-Chie Hung of the Department of Chemistry, and Horng-Tzer Yau of the Department of Mathematics;

(Corporate Award) Ding-Hua Hu of the Department of Electrical Engineering and Kenneth C. M. Lo of the Department of Economics; and (Public Service) Jin-Huang Chen of the School of Medicine.

During the ceremony, three students who have demonstrated exceptional compassion in working for the public good and caring for society received NTU's Student Social Contribution Awards. They were Teng-Ju Ku of the Department of Social Work, Chia-You Kuo of the Department of Business Administration, and Fang-Ying Lee of the Institute of Health Policy and Management. The university also presented the Outstanding Youth Awards to recognize and encourage students who have shown exceptional moral integrity while producing remarkable learning achievements.



NTU STRENGTHENS TIES WITH JAPAN'S TSUKUBA UNIVERSITY

Japan's University of Tsukuba has named NTU, the University of California, Irvine, and France's University of Bordeaux as the three priority partner universities under its Super Global 30 Project. Having been provided with a JPY450 million budget over ten years, Tsukuba's Super G30 Project centers on its Campus-in-Campus "Jukebox" Program and aims to educate and elevate outstanding international students by providing an innovative globalized education.

Ties between NTU and the Japanese university were strengthened through a series of bilateral meetings this year. This was highlighted by the reciprocal establishment of overseas program offices on the two institutions' respective campuses. As it is our first overseas office, the

opening of the NTU Program Office on the UT campus marked a milestone in NTU's drive to promote international education.

In February, during the 1st National Taiwan University and University of Tsukuba Joint Faculty Conference, UT's President Kyosuke Nagata paid a visit to NTU's Center for Teaching and Learning Development. The meeting allowed President Nagata to gain a deeper understanding of NTU's educational policies and direction as well as NTU's promotion of international education. President Nagata was thereby inspired by these references to help his university formulate its global education policies and determine its Super G30 partner universities and program directions.

▼ Participants come together for a group photo during the unveiling ceremony of the University of Tsukuba — Taiwan Office.



Special Report



▲ NTU President Pan-Chyr Yang (second from left) takes part in the ribbon cutting ceremony for NTU's Overseas Project Office at the University of Tsukuba.

Later in the year, between July 24-26, UT Vice President Caroline F. Benton visited the NTU campus as head of a 12-person delegation that included Director Osama Ohneda of UT's Office of Global Initiatives as well as Yoshito Kunmagai, chair of UT's Preparatory Committee for the Global Innovation Joint-Degree Program. While in Taiwan, the delegation introduced Tsukuba's Global Innovation Joint-Degree Program and Campus-in-Campus "Jukebox" Program, further laying the foreground for educational and research cooperation between our two institutions.

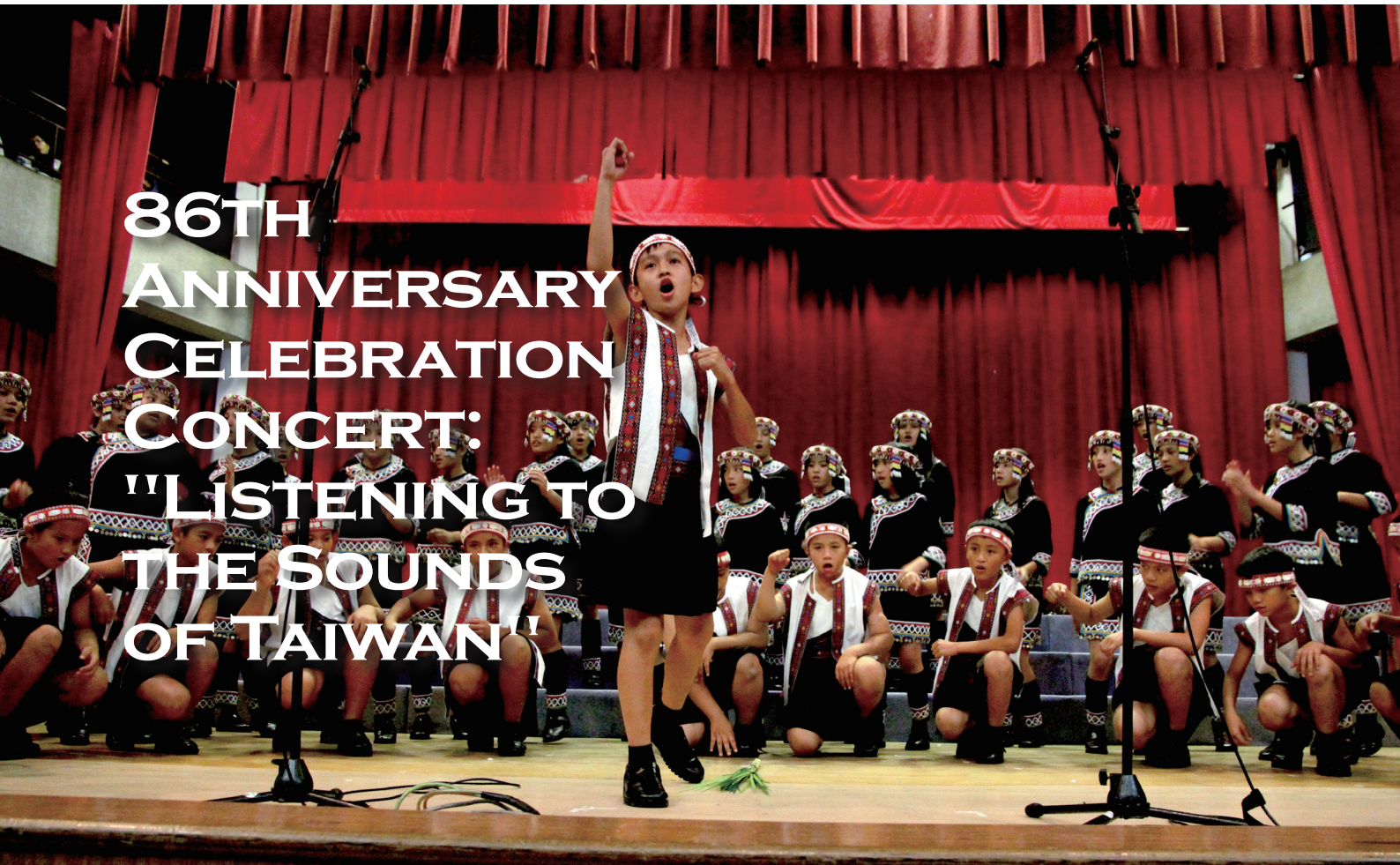
Then in late September, NTU President Pan-Chyr Yang led a delegation of over ten NTU representatives to attend the 2nd NTU-UT Joint Faculty Conference as well as the Tsukuba Global Science Week in Japan. While in Japan, the NTU delegation held a Trilateral Luncheon Meeting with officials from UT and the University of Bordeaux on September 28. In addition, the delegation participated in the Kick-off Meeting of the Global Innovation Joint-Degree Program together with officials from UT, the University of California, Irvine, and University of Bordeaux on September 30. Over the next three years, the four universities intend to develop Campus-in-Campus "Jukebox"

Programs and joint-degree programs across three fields, with NTU and the University of Tsukuba working together on health innovation, and both universities teaming up with the University of Bordeaux on food security. NTU and UT also plan to work with the University of California, Irvine, to address the field of chrono-biomedicine.



▲ Participants prepare to formally unveil the sign for the University of Tsukuba-Taiwan Office.

86TH ANNIVERSARY CELEBRATION CONCERT: 'LISTENING TO THE SOUNDS OF TAIWAN'



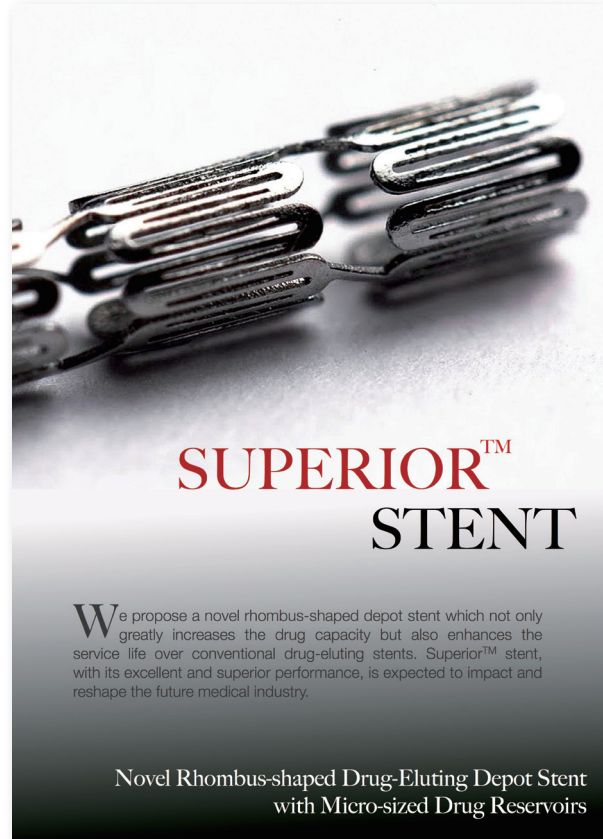
Nearly 500 music lovers squeezed into the auditorium of the 1st Student Activity Center on the evening of November 15 to celebrate NTU's 86th birthday at this year's Anniversary Celebration Concert, "Listening to the Sounds of Taiwan." Originally scheduled to take place under the stars in front of the NTU General Library, the event was relocated to the Activity Center due to drizzly weather. All the same, everyone packed in shoulder to shoulder to enjoy each other's warmth while appreciating the mellifluous sounds of Taiwan.

The lineup featured two excellent campus groups—a five-person brass ensemble from the NTU Wind Band and the NTU Chinese Orchestra—followed by the world-traveled aboriginal Vox Nativa Children's Choir. The two NTU groups put on moving performances, with the intimate pieces of the ensemble contrasting pleasantly with the majesty and beauty of the orchestra. The groups' respective conductors performed with a confidence and generosity that left the audience thirsting for more.

The young members of the main act set about quenching that thirst from the moment they hit the stage. The choir is an internationally-acclaimed group of Bunun aboriginal school children based in Nantou County. Led by their conductor Bukut Tasvaluan, the students demonstrated their talent by performing nine songs, among them a Bunun version of the Happy Birthday Song dedicated to NTU, in a variety of languages and musical styles.



While at NTU, the choir members also took part in special events organized by the NTU Center for the Arts and College of Social Sciences to address educational issues confronting aboriginal and remote communities. First, the children attended a fascinating class on world music and culture, experiencing what it is like to be an NTU student. Then, they participated in the "Sing toward Dreams Symposium on Indigenous Education," where they were given the opportunity to speak about their choir's mission and educational achievements.



Novel Stent Design by NTU Students Grabs Red Dot Award

A team of NTU graduate students proudly accepted the 2014 Red Dot Design Concept Award on September 26 for the design of a novel vascular stent that significantly enhances the efficacy of drug distribution. Called the Superior Stent, the team's invention stood out from a field of 4,791 entries submitted by teams from 63 countries in this year's competition, exemplifying NTU's achievements in both academic research as well as practical applications.

The Superior Stent is the world's first depot stent to make use of a rhombus-shaped design concept. While providing an extended clinical lifespan compared to previous models, the stent's unique shape also creates a larger storage capacity that

enables the stent to become a possible vehicle for delivering such therapeutic cargo as drugs and cells. Last year, the team's stent design earned it the Ministry of Economic Affairs' Light Metal Award. The recent addition of the internationally-recognized Red Dot Award serves as further validation of the innovative concept's commercial potential.

The Superior Stent was designed by NTU graduate students Bor-Hann Huang, Dian-Ru Li, and Cheng-Han Lin, under the guidance of Prof. Hao-Ming Hsiao of the Department of Mechanical Engineering. Prof. Hsiao's Advanced Medical Device Laboratory is dedicated to the research as well as the practical development of advanced medical equipment intended for implantation into the human body. Potential applications of the team's device include vascular stents, cardiac catheterization, drug delivery, and heart valves. Research and development of the Superior Stent was made possible due to the support of Taiwan's Metal Industries Research and Development Center as well as the NTU Department of Mechanical Engineering.



Electrical Engineering Professor Receives IEEE Top Paper Award

Prof. Kwang-Cheng Chen, a distinguished professor at the Graduate Institute of Communication

Engineering and associate dean for academic affairs at the College of Electrical Engineering and Computer Science, has won the 2014 IEEE Jack Neubauer Memorial Award for a joint publication on cognitive radio networking and communications.



The award is presented to the best systems paper published in the IEEE Transactions on Vehicular Technology. Prof. Chen's co-recipients include Dr. Ying-Chang Liang of the Singapore Agency for Science, Technology and Research, Prof. Geoffrey Y. Li of Georgia Tech, USA, and Petri Mahonen, TU Aachen, Germany.

Prof. Chen is a pioneer in the field of wireless communications. Several of his patented ideas have been adapted by the industry as core technologies for mass production, allowing his work to benefit billions of users across the globe.

Over the last four years, Prof. Chen and his research team have claimed three best paper awards at flagship conferences hosted by the IEEE Communications Society. The team has also had five papers enter into the "Most Popular" category of the IEEE online download website in the last three years. In addition, Prof. Chen's 2009 book, *Cognitive Radio Networks*, was not only listed as an outstanding book at NTU, it was also selected as Best Reading by the IEEE Society.

Prof. Chen is currently the most active author in the area of machine-to-machine and the Internet of Things (IoT) communications according to IEEE Xplore, the society's online digital library. He is also the only Asian scientist working within the region to have received the IEEE Communications Society WTC Recognition Award. In addition to his efforts in 5G wireless communications and IoT research, Prof. Chen is also developing new technologies for social networks, big data analytics, systems and synthetic biology, as well as cancer therapy.





NTU-UIUC Forum Addresses Global Urbanization

NTU and the University of Illinois at Urbana-Champaign teamed up to jointly host the NTU-UIUC Global Issues Forum here at NTU on November 3 and 4. The conference was the first in a series of at least three NTU-UIUC Global Issues Forums that will take place over the next three years. This first edition, the "Global Issues Forum: Smart Cities, Healthy Cities," was designed to combine the two universities' strengths across disciplines with the goal of developing innovative solutions for the world's ever-growing cities.

NTU and UIUC enjoy a long history of exchanges and cooperation. The forum represented another leap forward in cooperation between the two partner institutions, with UIUC's top officials, including Chancellor Phyllis Wise, Provost Ilesanmi Adesida, Associate Chancellor for Corporate and International Relations Pradeep Khanna, and Associate Chancellor for Research Peter Schiffer, leading a delegation of 30 UIUC professors in attending the event. The closeness of the connections shared between the two institutions is enhanced by the fact that more than 80 full-and part-time NTU professors earned degrees at UIUC.

At the opening ceremony, UIUC's Chancellor Wise and NTU President Pan-Chyr Yang both emphasized the importance of international academic cooperation, with Chancellor Wise speaking of its positive impact on the world and President Yang highlighting NTU's international achievements.

Applying a multidisciplinary approach to "the challenges of global urbanization," the participants in the forum addressed the main theme of "Smart Cities, Healthy Cities" through the six interdisciplinary subthemes of "Built Environment and Health," "Healthy Ageing in Urban Environments," "Water, Air, and Environment," "Transportation and Mobility," "Secure/Safe Electric Energy and Cyberinfrastructure," and "Smart Agriculture and Food Safety/Security." With an eye on facilitating the exchange of expertise over a range of fields, professors from the two universities engaged in discussion and debates of the themes and agreed on specific routes for potential collaboration in the future.

The second NTU-UIUC Global Issues Forum is scheduled to take place at UIUC next year.



▲ Kuwait University and NTU administrative personnel pose for a photograph to mark the commencement of the the Kuwait University Training Seminar.

Kuwait U. Administrators Attend Training Seminar

Seventeen members of Kuwait University's administrative staff visited NTU in late October to take part in a five-day training seminar, the second to be conducted under the Kuwait University Administrative Personnel Training Seminar Project. The first such seminar brought 16 KU personnel to NTU last March, while a third seminar is scheduled to be held in March 2015. In addition to permitting the KU administrators to observe our university's administrative system and share experiences with members of the NTU staff, the exchange project is hoped to create a foundation for greater cooperation between the two institutions.

The visiting administrators who attended the latest seminar came from three KU administrative divisions: the Libraries Administration, Center of Information Systems, and Safety and Security Department. While here, they worked side by side with their NTU counterparts at the NTU Library, the Computer and Information Networking Center, Environmental Protection and

Occupational Safety and Health Center, Campus Security of the Office of General Affairs, Health Center of the Office of Student Affairs, and Student Safety Division of the Office of Student Affairs.

At the seminar's opening ceremony, NTU Vice President for International Affairs Luisa Shu-Ying Chang extended a warm welcome to the Kuwaiti guests and thanked the KU administration for making the exchange project possible. Also in attendance was Mr. Azmi Wang-Lu Chang, Consul general on home assignment at the Ministry of Foreign Affairs' Department of West Asian and African Affairs, who, speaking in Arabic, expressed delight at this repeated close cooperation between Taiwan and Kuwait.

During the closing ceremony, Deputy Vice President for International Affairs Bennett Fu announced that our Vice President for Academic Affairs later led a group of 12 NTU students on a visit to KU in late November.

Though the seminar was focused on practical issues of university administration, the seminar participants also got an experience of Taiwan through such classes as "A Look into Taiwan through Music" and "A Look into Taiwan through Folk Culture."



▼ Taiwan's ambassador to Paraguay, José María Liu, shares his fascinating insights into the diverse forms of etiquette practiced around the world during a forum at NTU.



AMBASSADOR EXPLORES VARIETY OF ETIQUETTE AROUND THE GLOBE

The Office of International Affairs invited Taiwan's ambassador to Paraguay, José María Liu, to lead a forum exploring the diverse world of international etiquette on October 13. As a world-traveled diplomat, Ambassador Liu has accumulated a wealth of rich and fascinating personal experiences. During the forum, he generously shared his insights into the diverse forms of etiquette practiced around the globe.

The OIA was delighted to gain the cooperation of the members of the Alliance of National Taiwan Universities, National Taiwan Normal University, and National Taiwan University of Science and Technology, as well as Fu Jen Catholic University, and National Taipei University of Business in organizing the event. The forum was attended by the students, faculty, and staff of the five universities.

Each participant in the forum was presented with a copy of an international etiquette

manual co-edited by Ambassador Liu. The diplomat opened his presentation by using the manual to explain the meaning and importance of etiquette. He then proceeded to elaborate on specific forms of etiquette by addressing the six categories of clothing, food, lodging, transportation, education, and recreation.

Ambassador Liu noted that wearing the proper apparel for different occasions creates an appropriate and more advantageous impression. He also discussed the proper order for lining up to take public transportation and elevators, and the rules for making seating arrangements in different countries. In demonstrating the wide variety of cultural customs and etiquette found around the world, Liu pointed out that bowing is a greeting in Japan, Indians avoid eating with the left hand, and different religions prohibit the consumption of certain types of meat. The ambassador concluded his presentation by stressing that the best rule of etiquette is to "respect the rules, follow the local customs, and maintain one's composure."



Research Achievements

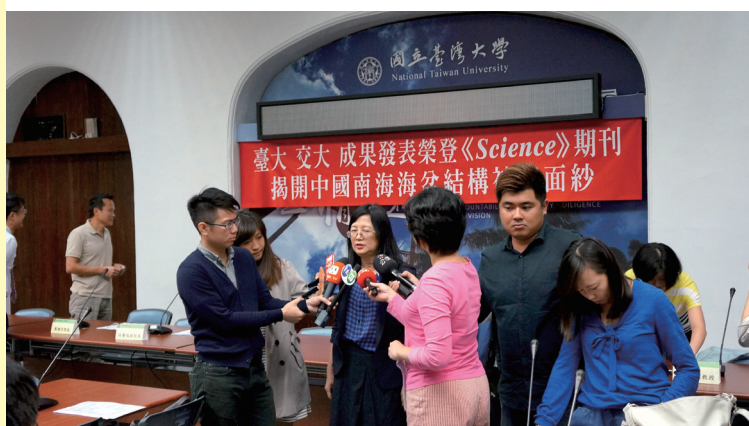
BRAIN'S ABNORMAL "HYPERDIRECT PATHWAYS" UNDERLIE PARKINSON'S IMPAIRMENT



A team of neuro-electrophysiologists at the Graduate Institute of Physiology and NTU Hospital achieved a major breakthrough in understanding the mechanisms underlying Parkinson's disease. The researchers discovered that abnormalities in the "hyperdirect pathways" of the brain's basal ganglia circuitry are responsible for the impairment of motor skills suffered by Parkinson's patients. This significant finding was published in *The Journal of Clinical Investigation* (October 1, 2014).

Furthermore, the scientists also found that dopamine replacement therapy, the standard treatment for Parkinson's, could be targeted directly to the hyperdirect pathways, potentially providing a more specific treatment for improving movement while avoiding negative side effects. Working with the NTU Hospital's Centre for Parkinson's and Movement Disorders, the team hopes to develop a more efficient treatment to help all patients suffering from the disease.

Geophysicists Map Hidden Tectonics below the South China Sea



A joint study conducted by a pair of geophysicists from National Chiao Tung University and NTU reveals some heretofore hidden and unknown tectonic structures below the South China Sea. The study results were featured in the "Perspectives" section of the journal *Science* (October 2014). Prof. Chienway Hwang of NCTU's Department of Civil Engineering and Prof. Emmy Tsui-Yu Chang of NTU's Institute of Oceanography utilized modern satellite radar altimetry to construct gravitational models that enabled them to chart the underlying tectonic properties of the seafloor. Their study achieved a significantly greater accuracy than had been possible before via more traditional means of exploration, i.e., research vessel.

Using satellite radar altimetry to obtain marine gravity measurements and vertical gravity gradients, Prof. Hwang and Prof. Chang were able to draw a comprehensive map of the sea basin beneath the South China Sea. With the data, they constructed a global marine gravity model that identified the borders of the continental and oceanic tectonic plates beneath the sea as well as the central fault of the South China Sea basin. The team not only enhanced existing understandings of the seafloor, it also identified previously uncharted seamounts, while highlighting the importance of satellite-derived gravity models as one of the basic tools for the investigation of remote ocean basins.



NTU Insectarium — a Charming Treasure Chest of Bugs



The NTU Insectarium, one of the twelve members of the NTU Museums Group, is a treasure house that exhibits an abundance of exciting jewels and precious gems of nature.

Sitting at the foot of Toad Mountain just a ten-minute stroll from the Main Campus, this quaint Japanese-era building is among the five most historic insect museums in Taiwan. The Insectarium was constructed at the request of the eminent entomologist Tokuchi Shiraki in 1936 when NTU was still Taihoku Imperial University. A pioneer of entomology in Taiwan, Shiraki was responsible for giving Taiwan's national butterfly, the Aeghena maraho, also known as the broad-tailed swallowtail butterfly, its scientific name.

Now, this charming old treasure chest contains a dazzling collection comprising more than 330,000 individual insect specimens, among them many old and rare specimens.

While many of the specimens were gathered during the Japanese colonial era and the early years of the Chinese Nationalist period, the oldest specimens in the Insectarium date to as far back as the early 18th century. The collection was greatly augmented during the 1980s after the National Science Council (now the Ministry of Science and Technology) encouraged the Department of Entomology to carry out an aggressive survey of the nation's insects.

This massive archive of bugs serves as an invaluable educational and research resource for the department. Moreover, the collection is often used for educational purposes in providing special exhibitions and entomology camps for schoolchildren, enabling members of the public to learn more about Taiwan's rich insect ecology.

The Insectarium's collection is divided into the Specimens Collection Area, the Special Exhibition Area, and the Permanent Exhibition Area. Access to the Specimens Collection Area, which contains the museum's most valued items, is restricted to students and research personnel upon application for entrance.

However, the Special Exhibition Area and the Permanent Exhibition Area are open to the general public. On the weekends they regularly draw many parents and children, as well as teachers and students, all fascinated by the beauty and diversity of bug life, to hunt for the hidden treasures of the island.



Continuing Studies Graduates Enjoy Festive Ceremony

On September 21, the School of Professional Education and Continuing Studies (SPECS) held a joint graduation ceremony for all students who completed courses at the school throughout the 2013 academic year. Aiming to avoid the heavy emotions and tearful farewells of traditional graduations, SPECS came up with some fresh ideas to organize a more festive ceremony under the theme "Holding Your Hand, Supporting Your Back."

Among the novel features of the ceremony was the screening of a video featuring the graduates together with the SPECS faculty and staff. Filmed prior to the ceremony, the video, "Supporting Your Back," helped the students express their gratitude for the support they received during their studies at SPECS. Also featured in the event was the live performance of a song composed especially for the graduation. Composed and performed by members of the NTU

Melody and Lyric Club, the warm and cheerful song "Holding Hands" represented the graduates' determination to pursue their dreams and complete their studies.

Speaking at the ceremony, NTU President Pan-Chyr Yang stated, "Since my first visit to SPECS after taking office, I have noticed that the school has proactively pursued cooperation opportunities with businesses in utilizing resources both on and off campus to devise education and training programs that meet the needs of the business community. Therefore, it can be said that SPECS serves as a platform for communication between NTU, the business community, the government, and professionals who wish to pursue further education." In response, SPECS Director Hsien-hsing Liao expressed his profound gratitude for the enormous support the university has provided to the school.

The ceremony was also an opportunity to present awards to businesses that have made exceptional contributions in the promotion of educational training programs. The school presented its Business Organization Learning Excellence Award to four enterprises: Lite-On Technology Corp., Ta Ya Electric Wire and Cable Co., Pegatron Corp., and CompuPack Technology Co. In addition, the Business Education Sustainable Growth Award was awarded to Zhen Ding Technology Holding Limited.

Teaching and Learning



▲ Diamond BioFund Inc. and Richard Tsai of the Fubon Group jointly donated NT\$150 million to NTU for the establishment of the Diamond Seed Fund.

NT\$150 million Seed Fund Supports Young NTU Entrepreneurs

NTU promotes numerous policies and programs that encourage innovative research and development and seek to create a blossoming entrepreneurial environment on campus. This year, the university has joined forces with a local enterprise to establish a sustainable endowment that will provide funding to young NTU entrepreneurs and allow them to pursue their business ideas before they have even founded a company.

At a signing ceremony and press conference in August, Diamond BioFund Inc. and Richard Tsai of the Fubon Group donated NT\$150 million to NTU for the establishment of the Diamond Seed Fund. The sustainable endowment will provide funding to student and faculty teams selected for the Creativity and Entrepreneurship Program's NTU Garage project.

NTU student teams supported by the Diamond Seed Fund that succeed in formally founding companies will have the entirety of the capital required for the establishment of their companies

provided by Diamond BioFund Inc. and Mr. Tsai. In addition to the team's share of the company, a portion of the stock in the company will be donated to NTU. In line with the fund's establishment as a sustainable endowment, income from NTU's shares will be reinvested in the fund to ensure it remains a vital source of capital for NTU's young businesspeople.

During the signing ceremony, NTU President Pan-Chyr Yang said that the university will be focusing on the promotion of creativity and entrepreneurship over the next five years. President Yang noted that the Diamond Seed Fund was set up as a sustainable fund that would serve as the first source of funding for student teams from NTU's Creativity and Entrepreneurship Program at the earliest stages of their business conceptions, allowing them to pursue their dreams without financial worry.

The fund is managed by the NTU Entrepreneur Association and supports teams working in such areas as biotechnology, the Internet, and the creative industries.



Fair Provides Firsthand Information about Overseas Student Life

▲ Students from the University of Oxford's Hertford College introduce their institution's summer program.

The Office of International Affairs put on the 2015/2016 NTU Study Abroad Fair on November 15, the same day as the 86th NTU Anniversary Celebration, making it one of the many fun and informative events organized to mark the university's birthday during the month of November.

As in previous years, the OIA organized the Study Abroad Fair into three parts: two sessions explaining the university's exchange student programs and summer programs, respectively, and a third part that featured a festive exhibition of booths set up by the students and representatives of NTU's international partner universities.

The exchange student program and summer program sessions proved to be the fair's most popular attractions. Both sessions drew lively audiences of curious students who were eager to learn about the exciting options for overseas studies to be taken advantage of while at NTU.

Each year, partner university booths serve as a valuable source for obtaining firsthand information about life as an overseas student. The OIA invites NTU students who have



▲ An exchange student wears traditional clothing to showcase Sweden's Lund University.



▲ Students check out promotional material at the 2015/2016 NTU Study Abroad Fair.

studied abroad, as well as exchange students currently studying at NTU, to set up booths representing their overseas universities. The booths facilitate interaction among NTU's international and local students, while giving those who have previously enrolled in the program a chance to pass on and share their overseas experiences after returning to Taiwan. Official representatives from our partner universities also visit Taiwan to set up information booths during the fair.

In order to boost student interest, the OIA holds a "best booth" contest as well as a prize-drawing activity for students who complete satisfaction questionnaires.

Online registration for NTU students hoping to take part in NTU's exchange student programs opened on November 21.

NTU at a Glance

NTU Press opened a cozy new campus bookstore at the Gallery of NTU History on October 1. The Gallery of NTU History serves as a repository of the shared memories of all Taida People, and the bookstore aims to complement the gallery by offering publications that depict the university's glorious history.



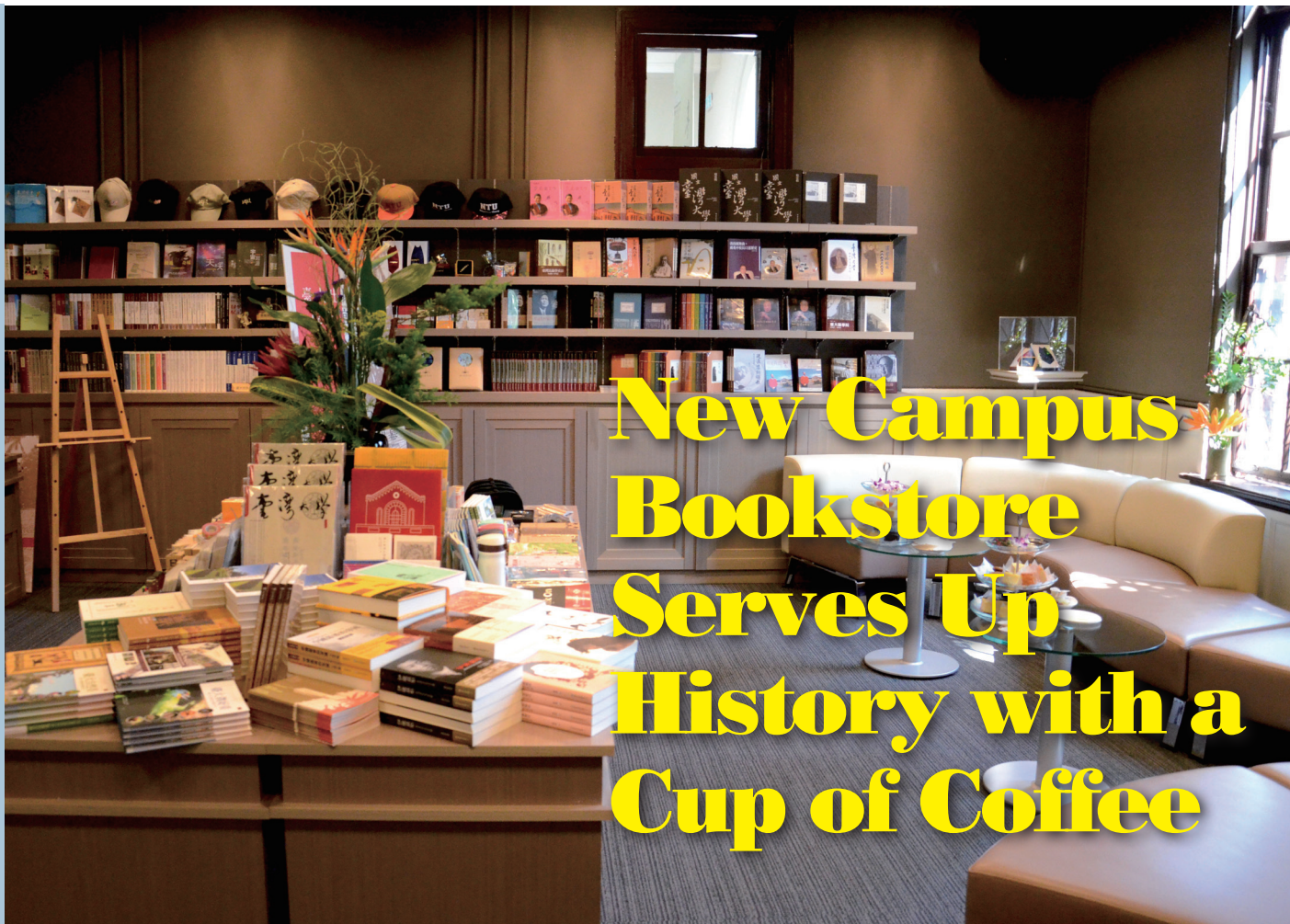
NTU Press expects the new bookstore to become not just a place for old memories but a space where new stories are created while the readers enjoy the old and the new Taida over a cup of coffee.

On September 30, NTU President Pan-Chyr Yang joined NTU Press Director Jieh Hsiang in presiding over the bookstore's opening ceremony. Among the honored guests in attendance were many of the university's top officials.

Addressing the ceremony, Director Hsiang expressed appreciation for President Yang's support, pointing out that it was the school's backing that had made it possible for such a

beautiful bookstore to brighten the campus. Director Hsiang said the bookstore would focus on books covering the university's history, campus, and people and would carry arts and crafts, souvenirs, and educational materials designed for the university's various departments and units.

In response, President Yang voiced his hope that the bookstore would become a comfortable place where NTU students, faculty, staff, as well as returning alumni could come to read about the university's history while enjoying a cup of coffee. President Yang also called upon the university's faculty advisors to come with their students to sit and share conversations about life and the future.





HISTORY GALLERY HONORS EXPERIMENTAL FOREST

The exhibition "Tree Rings: The History of NTU Experimental Forest" opened at The Gallery of NTU History's Chuan Liu Exhibition Hall on November 5.

The Xitou Experimental Forest accounts for 96% of the land held by the NTU system. However, as it is high in the remote mountains of central Nantou County, it remains largely unknown to the public as well as most of the members of the NTU family. As a result, NTU's history museum decided to organize this year-long exhibition of the forest to introduce its history and special features and to recognize the countless trees it has protected and the innumerable professionals it has educated. Additionally, it is hoped that the exhibition will encourage the public to love and cherish the mountains and rivers of this beautiful earth.

In 2004, the Experimental Forest inaugurated a nature education area as well as the Shuili Wood Utilization and Product Exhibition Center. These facilities support the Experimental Forest's efforts to offer environmental education to the general public by combining recreation with natural science education.

This long-term exhibit is scheduled to run to September 30, 2015.



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