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NEWSLETTER

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INTERNATIONAL OFFICE
UNIVERSITY OF SCIENCE AND TECHNOLOGY BEIJING

MAJOR EVENTS

—60TH ANNIVERSITY CELEBRATIONS



17-01 ISSUE13 JUNE 2012





n Apr. 21, 2012, the "USTB and the World" forum was held in celebration of the 60th Anniversary of the university. The event took place at the Lecture Hall in the USTB library. More than 100 guests attended, including over 40 university presidents, representatives from 11 countries and regions and distinguished guests as well as students and faculty from USTB. The forum was aimed at strengthening the school's existing friendships and building new relations with overseas universities with the intentions of expanding USTB's international influence.

Prof. Luo Weidong, Chancellor of USTB, and Prof. Xu Jinwu, President of USTB, welcomed all attendees, thanking them for the help and support that they have shown in the past 60 years, and expressed their optimism for a bright future of international cooperation and collaboration.



At the opening ceremony, Prof. Zhang Yue, Vice President of USTB, extended his best regards to all of the distinguished guests and presented an overview of the modern trends in higher education. Prof. Zhang expressed his wish for an all-round discussion between the guests over the theme of the day's forum: "Cooperation, Innovation and Development," with the objectives being to share the achievements and experiences in the globalization of universities, the cultivation

of students and the contribution of universities to their respective national economies. Prof. Zhang said he saw this as an ideal opportunity for the academic community to brainstorm on ways to encourage student innovation in the global environment, to best develop research-oriented universities and to adapt to the continuous development of national economies, thus creating a more open and free academic atmosphere in the process.

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After the opening ceremony, Prof. Zhu Hongmin, Assistant President of USTB, and Prof. Wang Ge, Director of the International Office, hosted while speeches were delivered by the following guests: Prof. Si-chen Lee, President of National Taiwan University, Prof. Malcolm Hormer, Vice President of the University of Dundee, Prof. Leehter Yao, President of National Taipei University of Technology, Prof. Luke Chan, Vice President of McMaster University, Prof. Eden Woon, Vice President of the Hong Kong University of Science & Technology, Prof. Er Meng Hwa, Vice President of Nanyang Technological University, Prof. Tai ChangHsien, Vice President of National Pingtung University of Science and Technology and Prof. Dieter Senk, Dean of the Department of Metallurgy of RWTH Aachen University. Europe and numerous locations across Asia.

Discussions in the speeches and at the tables were centered around four major topics, namely the globalization of universities, the construction of high-level research-oriented universities, the cultivation of innovative students with global visions and the role of universities in national economies.

To demonstrate the distinguishing features of these foreign universities and USTB's international cooperative programs, the university arranged an exhibition outside of its library dubbed "USTB and the World." The exhibition was fitting as the world was well represented at the conference, with attendees coming from the Americas, Europe and numerous locations across Asia.

"USTB and the World" Forum Held

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"In the Full Bloom of Spring" Opens Eyes, Minds and Camera Shutters





n the Full Bloom of Spring," a photo exhibition demonstrating the past achievements in international cooperation and communication achieved by USTB, was hosted in front of the International Students Dormitory.

As a retrospective exhibition of the accomplishments gained on the world stage, this show was a passionate reflection of the globalization of USTB since its foundation. As one of the major events hosted in celebration of the 60th Anniversary of USTB, the show had aroused great attention through its novel approach and rich content.

During the 60th Anniversary of USTB, the photo exhibition drew a great number of teachers, students, alumni and foreign guests to stop and capture their own piece of USTB history with their cameras.

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MAJOR EVENTS

-2012 ACROSS-THE-STRAIT SUMMER CAMP

Bridging the Strait: Sharing Cultural Heritage and Technological Innovation



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n June 26th, 2012, the Opening Ceremony of the "Heritage, Innovation and Development" 2012 Summer Camp, an educational experience with a focus on the scientific, technological and cultural exchange of university students across the Taiwan Strait was hosted at the Conference Center of USTB.

Distinguished delegates who attended the meeting were: Prof. Yu Bin, Director of the Office of H.K., Macao, and Taiwan Affairs of Ministry of Education of the People's Republic of China, Prof. Xu Jinwu, President of USTB, Prof. Dai Changxian, Vice-President of National Pingtung University of Science and Technology (NPUST), Prof. Fu Longming, Chief of Teaching Affairs of NPUST, Prof. Duan Yefang, Chief of General Affairs of National Taipei University of Technology, Prof. Chen Yingzhong, Dean of Sun Yat-Sen University, Prof. Zhang Yue, Vice-President of USTB, Prof. Li Jingshe, Dean of the Grad-School of USTB, Prof. Shang Xinsheng, Vice-Director of the Office of Teaching Affairs of USTB, and Prof. Wang Ge, Director of the Office of H.K., Macao, and Taiwan Affairs. Approximately 260 teachers and students attended the event, coming from 16 universities in Taiwan, including Taiwan National University, Cheng Kung University and Fu Jen Catholic University, and universities in Beijing, such as China Renmin University, Beijing Normal University, University of Science and Technology Beijing and Beijing Forestry University. Prof. Zhang Yue, Vice-President of USTB, hosted the Opening Ceremony.

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Prof. Xu gave a warm and sincere welcome to the delegates. In the speech he mentioned that young people from both sides of the Strait are have the duty of maintaining and upholding the long history of Chinese culture, a goal that, he wished, would be made easier through more cooperative events - such as the Heritage, Innovation and Development Summer Camp. Closer friendship between people across the Strait at all levels, and in all sectors, Prof. Xu said, would naturally lead to the stronger preservation of Chinese culture. He remarked that it was necessary to continue forging a strong partnership in order to rejuvenate the passion, on both sides of the Strait, for Chinese national heritage and culture.

Prof. Yu mentioned in her speech that she held the Exchange Camp in high regard, and had strong confidence in the positive influence of cross-Strait educational communication. Prof. Yu was impressed that all activities hosted in the previous years had clear motifs, innovative approaches, and practiced cutting-edge educational techniques. The camps in previous years were not only of significant importance for USTB, but also received recognition from the Ministry of Education of the People's Republic of China, receiving substantial subsidization in light of its positive impact on cross-Strait relations. In the Ministry's view, teachers and students, through communication and mutual understanding. were establishing a sound foundation for cooperation.

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Qiu Mingjing and Lin Zixiang, student representatives from mainland China and Taiwan, respectively, gave presentations on their thoughts on cultural heritage and innovation, and the responsibility that the modern Chinese university student shoulders.

In the Opening Ceremony, Prof. Dai Changxian, Vice-President of NPUST, and Prof. Li Shan from Beijing Normal University, a renowned lecturer in the Lecture Room (a CCTV show) delivered two themed reports. Prof. Dai shared with the audience the successful examples of NPUST promoting Chinese culture. Whereas Prof. Li, drew examples and comparisons from past and present Chinese culture, and presented an informative report on the value of Ren (benevolence), among the core values of Confucian School.

The Opening Ceremony was well received by those in attendance. In the six days that followed, students competed in the "Heritage, Innovation and Development": Cultural Observation and Technological Innovation Contest. They would also go on to visit the Great Wall, the Forbidden City and the Summer Palace to gain an appreciation for the beauty that is the Chinese cultural legacy.



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"Heritage, Innovation and Development": Cultural Observation and Cultural and Technological Innovation Contest a Success



rom June 26th to 27th, 2012, the Cultural Observation and Technological Innovation Contest was hosted in the USTB Conference Center. This contest was comprised of three rounds and was attended by more than 35 teams – which included 16 universities from Taiwan and three from Beijing.

This contest was held in association with the 2012 summer camp of university students – "Across the Strait of Scientific, Technological and Cultural Exchange." Adhering to the theme of the summer camp, the topic of the contest was cultural heritage, innovation and development – aimed at promoting the importance of Chinese culture in future generations of young academics...

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The contestants chose a wide variety of subject areas to demonstrate their knowledge and passion for Chinese culture. Some students conducted an investigation based on cultural observations, employing the fields of humanities, history and folklore studies to demonstrate their work. Others utilized cultural elements and themes to conduct science projects and create innovative product designs.

The insight and originality in the works of the students appeared to have won over the minds of the judges and audiences, as all demonstrations drew impressed reactions. This was demonstrated in the comments given by the panel, as the judges affirmed a great appreciation for the performances given by the students from the Across the Strait camp. The organizers of the contest believed that the theme of the event would enhance the students' understanding of the core values of Chinese culture and, furthermore, would make them increasingly aware of their duty to carry on the Chinese cultural legacy. The students were grateful for the terrific platform, offered by USTB, for giving teachers and students from both sides of the Strait the opportunity to meet and converse with each other. Both sides expressed a strong desire to have similar opportunities in the future.

After the intense competition, the Taiwan National University and Ming Chi University of Technology had won the first prize with their Modern Application of the Chinese Fan, and the Culture of Shenggeng Zaidi: Boosting the Economic Development of the Tourism Industry; four teams won second prize in the contest, including the Water Heater Powered by Manual Force through Exercise by the University of Science and Technology Beijing. The Third Prize was won by six teams, including the New Thoughts and Designs of Greenhouses submitted by National Pingtung University of Science and Technology, and an honorable mention went to 23 submissions, including the Phoenix: LOHAS Board Game (Chinese Cultural Version of the Game Richman) presented by National Cheng Kung University.

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USTB EXPRESS



USTB – TUT Workshop Held

n Mar. 8, 2012, Ergo Metsla from the Tallinn University of Technology visited USTB to give a guest lecture.

During the activity, international program officers from both USTB and TUT discussed the feasibility of future events, such as summer programs, intent on fostering collaboration between the two schools.

Vice-President of the University of Dublin, Trinity College, Visits USTB

n Mar. 28, 2012 Prof. Jane Ohlmeyer, Vice-President of the University of Dublin, Trinity College visited USTB and was greeted by Prof. Zhang Yue, Vice-President of USTB. The delegations reached a consensus over scientific research cooperation and agreed on further academic exchange programs for professors and students, all of which will be formalized in a cooperation agreement this September. The University of Dublin, Trinity College, founded in 1592, is the oldest college in Ireland.



Delegation of Ukrainian Ministry of Education and Science, Youth and Sports Visits USTB

ed by Prof. Alexander G. Velichko, director of the National Metallurgical Academy of Ukraine (NMAU), the delegation paid a visit to USTB to gain a better understanding of

the operations of the university.

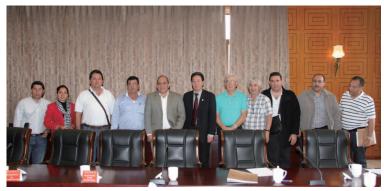
The large group of academic ambassadors was composed of 12 presidents from different universities and institutes from within the Ukraine. The two groups of representatives went on to exchange ideas over what could be done to mutually benefit both their schools and their students.



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Delegation from Francisco de Paula Santander University (UFPS) Visits USTB

n Apr. 13, 2012, a delegation of 12 members of the Francisco de Paula Santander University and various companies in Columbia visited USTB, led by Prof. Hector Miguel Parral Lopez, President of Francisco de Paula Santander University. The visit concluded with an exchange of views on cooperative fields and approaches followed by a



visit to the State Key Laboratory for Advanced Metals and Materials.

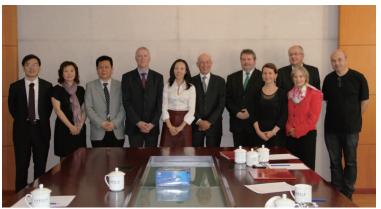
Vice-President of Jackson State University Visits USTB



STB's spring of promoting and developing international ties continued in May with a visit from Prof. Mark G. Hardy, Vice President of Jackson State University in Mississippi. Prof. Hardy expressed his gratitude for the warm welcome and gave his hosts an overview of Jackson State University.

Swiss Delegation of Applied Sciences University visits USTB

On May 15, 2012, a delegation consisting of representatives from the Switzerland Applied Sciences University, the China-Europe International Business School and the Beijing Huinong Capital, visited the USTB campus to witness the university's progress first-hand and to discuss future partnerships. This visit was aimed at building cooperation between the



universities and the discussion of future exchanges of students and knowledge that the two institutions might take part in. The two sides came to an agreement over numerous ways of conducting substantive future cooperation and parted ways with a feeling that the visit was conducive to the exchange of resources and the further development of both schools.

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INTERNATIONAL STUDENTS

"Open a Window into the World"

- 2012 USTB International Students Cultural Festival Held with Great Success

n recent years USTB has flung its doors open to the world inviting knowledge, experience and diversity to pour in. The ensuing result was the arrival of hundreds of international students, a group that has more than doubled in size since 2008.

With 116 countries represented at the university, it only seemed fitting to hold an event that properly showed off the wide range of cultural backgrounds. On April 15th, on the 60th anniversary of USTB, the Open a Window into the World 2012 USTB International Students Cultural Festival was held with great success, and representative of the enormous progress the university has made in the past six decades.



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During the daytime, international students decorated approximately 40 booths with pictures, videos, sculptures and clothes in demonstration of their unique cultural heritages and nationalities. Some students performed dances and songs in front of their booths kindling the enthusiasm of the entire court. Prof. Luo Weidong, Chancellor of USTB, was in attendance to take in the cultural cuisine and get introduced to the diversity of different customs.

At night, more than 20 shows were performed on stage by international students, including dancing, singing, instrument playing and the performance of martial arts. The event was attended by: Prof. Luo Weidong, Chancellor of USTB, Prof. Xu Jinwu, President of USTB, Prof. Xie Hui, Vice-Chancellor of USTB, Prof. Zhang Xinxin, Prof. Zhang Yue, Prof. Sun Dongbai and Prof. Wang Weicai, Vice-Presidents of USTB, as well as deans and heads from all departments as well as also officials from foreign embassies. During the show, the screen on stage showed the felicitations given by international students to the school's 60th birthday while cameras flashed throughout the crowd, seizing the wonderful moments of the day. The performances proved to be a huge success, leaving the crowd roaring in applause.



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OVERSEAS STUDY PROGRAMS

German Embassy Urges USTB Students to Study Abroad

n the spirit of 2012 marking the 40th year of diplomatic ties between China and Germany, Dr. Hardy Boeckle, Director of Culture Affairs for the German Embassy in China, urged students at USTB to continue the four-decade long tradition of cultural and intellectual exchange.

Dr. Boeckle, accompanied by the embassy's cultural attaché Anja Wessling, delivered the speech on May 15th at the Overseas Study Forum held in USTB's multi-functional hall. The purpose of the forum was to provide students with information for studying abroad.

Dr. Boeckle placed an emphasis on the importance of carrying out higher quantity and higher quality exchanges in the field of education in Sino-Germany relations. He also did his part to encourage USTB students to consider studying abroad by highlighting the key points of the German education system, which stresses student independence and responsibility, adding that Germany can offer





an excellent overseas learning environment for those willing to brave the adventure.

Before the forum, Prof. Zhang Xinxin, Vice-President of USTB and Prof. Wang Ge, Director of the International Office met with Dr. Boeckle, and Ms. Wessling. Prof. Zhang extended his warmest welcome to Dr. Boeckle, and gave his guest an introduction of USTB's historical developments within the fields of research and education, disciplinary construction and international exchange programs.

Dr. Boeckle responded with an expression of gratitude for the warm welcome and extended an invitation to USTB teachers and students to participate in the 40th anniversary celebrations this October. The hope of USTB is that this visit will further expand the exchanges and cooperation between the university and German institutions both culturally and academically.

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"Study and Research in Germany" - German Higher Education Seminar was held successfully

Students with questions about exchange programs to Germany got the chance to get answers earlier this year. In May, officials from DAAD (the German Academic Exchange Service) and representatives from Germany's RWTH Aachen University and the University of Cologne provided an information session for aspiring travelling students from USTB, which was co-hosted by Prof. Guo Kanjun, Vice-Director of USTB's International Office.











The German delegates were on hand to provide information regarding on admission requirements as well as grant and scholarship policies. Students were given ample opportunities to ask important questions before they made the exciting transfer to Europe.

The event was one of the National College Tour activities which were hosted by DAAD and co-organized by USTB. The purpose of the tour is to help students set learning objectives and plan their lives abroad.

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INTELLECTUAL INTRODUCTION

Prof. Lu Jian nominated Honorable Professor by USTB

On June 6th, 2012, Prof. Lu Jian, Dean of the College of Science and Engineering and an Academic of the French Academy of Sciences, was nominated to be an Honorable Professor by USTB in the Jian Long Report Hall. Prof. Luo Weidong, Chancellor of USTB, Prof. Sun Dongbai, Vice-President of USTB and Chief Director of National Center for Materials Service Safety, as well as other leaders and distinguished delegates attended the ceremony. Prof. Wang Ge, Director of the Office of H.K., Macao, and Taiwan Affairs hosted the ceremony.

Prof. LU is an internationally-acclaimed scholar in the studies of materials and applied mechanics. He has devoted his career to the study of the integration of advanced materials and processing through computer simulation and computer-aided design, mechanical characterization and processing of nanomaterials, advanced structural materials, experimental mechanics and residual stress.

Prof. Lu's efforts have greatly contributed to the promotion and development of USTB's research in this field. In recognition of this, Prof. Luo awarded Prof. Lu the distinguished Letter of Appointment.

Prof. Lu expressed his gratitude for the support and trust shown by USTB and National Center for Material Services Safety. He vowed to adhere to the obligations of an Honorable Professor and presented a report named "Steel – the Everlasting Structural Material: A Study of the Recent Developments In, and Future of, Nanostructured Steel." In this report, Prof. Lu demonstrated the developmental trend of steel technology and the progress of research into the longlasting, high-strength and high-ductility nanostructured material. Prof. Lu would go on to demonstrate the broad application of these materials in bridge construction, biomedicine and nuclear power plants.

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