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MAJOR EVENTS

2013 Cross-strait Forum on Education Held in USTB



On Oct. 14th, the 2013 Cross-strait Forum on Education under the theme “In Pursuit of Excellence and Win-win Development” was successfully held at USTB. The forum attracted approximately 150 teachers and students from 15 universities in Taiwan, including the National Taipei University of Technology, the National Kaohsiung First University of Science and the Technology and Tunghai University, as well as 9 universities in Beijing, such as USTB, the Beijing University of Aeronautics and Astronautics and Beijing Jiaotong University. Zhao Lingshan, executive deputy director of the Office for H.K., Macao & Taiwan Affairs under the Ministry of Education, Huang Saixi, deputy director of Taiwan Affairs Office of the Beijing Municipality, Zheng Dengwen, deputy director of Beijing Municipal Commission of Education and Qiu Xiaoping, director of the Office for H.K., Macao & Taiwan Affairs under Beijing Municipal Commission of Education were present at the forum.

The main forum was presided over by Zhang Xinxin, president of USTB. Luo Weidong, chancellor of USTB, delivered a welcome speech to the guests. In his speech, Chancellor Luo said that the pursuit of excellence was the spirit and stance shared by universities on both sides of the strait. He further expressed that the universities present had a high potential for cooperation due to how close they were geographically, genetically and culturally. Zhong Renqin, president of the Chaoyang University of Technology, expressed his desire that this forum would serve to foster future talents in both the Chinese mainland and Taiwan. Executive deputy director Zhao also delivered a speech, in which he, with detailed and accurate statistics, summarized the communications and cooperation in education between the two sides of the strait.

At this forum, composed of a main forum and a secondary one, scholars from both sides of the strait discussed a series of topics, including the cooperation and development of cross-strait education, fostering globalized innovative talents and the role and function of universities in promoting sustainable social development.

At the main forum, presidents from universities on both sides of the strait shared their experience and suggestions about cross-strait communications and cooperation in education, as well as the academic experience of their respective universities, which was agreed upon by all participants of the forum.

Zhao Hanjie, president of National Ilan University, felt it necessary for the two sides to strengthen their communication and cooperation efforts in higher education, because the schools all faced, or were likely to face similar challenges. He expressed his wish that by exchanging experiences, the two sides could collaborate on effective solutions to these challenges.

Based on his experience of developing an “entrepreneurial university”, Chen Zhenyuan, President of National Kaohsiung First University of Science and Technology, suggested that universities break free from set patterns, develop individuality and develop unique characteristics. He hoped that the experience of NKFUST could contribute to the establishment of an interdisciplinary cooperation network shared by universities on both sides of the strait.

Zhu Jianmin, president of Huafan University, analyzed the problems with university evaluation and liberal education in Taiwan, and hoped that Taiwan and the Chinese mainland could learn from each other about their educational administrative practices.

Zong Weiming, president of the Beijing Forestry University, explained the social responsibilities and tasks of universities in promoting sustainable development. In light of the cooperation between USTB and Taiwanese universities, USTB president Zhang Xinxin expressed that “ideas lead, mechanisms guarantee and projects realize”. He expressed a desire that universities in the Chinese mainland and in Taiwan could complement each other and jointly create a win-win situation.



Representatives of all the universities present at the branch forum expressed their views on the field of education. The topics discussed covered various aspects, such as the cooperation model of cross-strait education, ways to foster talents and different educational administrative measures. The views expressed built solid theoretical foundations and offered insights into precious practical experience.

The host of this forum also arranged a number of visits and tours for the participants from Taiwan. The historic sites, museums and universities in Beijing not only improved the Taiwanese teachers and students' understanding of the history and culture of Beijing, but also served as an opportunity for universities on the two sides to foster deeper mutual understanding.

The Cross-strait Forum on Education has been held six times since 2007, becoming a platform for cross-strait communication on education as well as significant cross-strait cooperative activities. The scope of the forum this year expanded to include a wider range of topics, from elementary to higher education, making itself a full-scale educational forum. The number of participants and the level of communication at this year's event both set new highs in the forum's history.



USTB EXPRESS

University of Khartoum President Visits USTB

On Sept. 16th, a delegation led by Prof. Elsidding A. E. Elsheikh, President of the University of Khartoum, Sudan, and the second secretary of the Sudanese Embassy in China paid a visit to USTB. Prof. Zhang Xinxin, President of USTB, and Prof. Wang Ge, Director of the International Office of USTB, met with the delegation.



In the welcome meeting, briefed the delegation on USTB's current situation and mentioned that USTB attaches great importance to the recruitment and education of international students with the hopes of building itself into a university of international significance. On the basis of the long-term educational cooperation between China and Sudan, USTB hoped to create a cooperative relationship with the University of Khartoum through cooperative efforts. In response, President Elsheikh suggested that cooperation in the education of international students and the training of faculty be developed between the two universities with the use of USTB's expertise in engineering.

After the meeting, the delegation from Sudan visited the history museum and the campus of USTB and was deeply impressed.

President of Auburn University at Montgomery Visits USTB



On Sept. 17th, a delegation led by Prof. John Veres, President of Auburn University at Montgomery paid a visit to USTB. Prof. Zhang Xinxin, President of USTB and Prof. Wang Ge, Director of the International Office of USTB met with the delegation.

President Zhang welcomed the delegation and briefed them on the disciplines studied by

USTB. According to President Zhang, USTB attaches a great importance to cooperation and exchange with foreign universities, research institutions and multinational corporations. He hoped that while maintaining a cooperative relationship in economics and management, the two universities could extend their cooperation to other disciplines and fields, such as network security. Prof. Zhang also hoped to promote the development of exchange programs for students and scholars.

Prof. Veres expressed his gratitude for the hospitality of USTB. He said that Auburn University at Montgomery was grateful to USTB for the excellent students exchanged to their school. He hoped that the renovated stadiums and dormitories and the newly introduced majors would attract more international students, those from China in particular, to study at their university. With more potential cooperative efforts to explore, President Veres expected to send more American students to study at USTB to experience Chinese culture and further promote exchange between teachers from the two schools.

After the meeting, President Veres visited the history museum of USTB with the delegation and was deeply impressed by USTB's development.

Dean of the Faculty of Engineering, University of Wollongong visits USTB

On October 16, 2013, Professor Christopher Cook, dean of the Faculty of Engineering, University of Wollongong in Australia, visited USTB. Prof. Zhang Xinxin, president of USTB, met with the guests. Deputy Director of the International Office Guo Kan Jun attended the meeting.

President Zhang Xinxin extended a warm welcome to Prof. Cook and briefed him on the basic information and recent development of USTB. He emphasized that as a university with strong industrial characteristic, USTB is vigorously carrying out international exchanges and collaborative research to serve the national development strategy. Prof. Cook mentioned that UOW and USTB keep close cooperation in faculty exchange, joint research, and joint training of doctoral students. He expressed his wishes to expand areas of cooperation with USTB, such as 3+1 student mobility program and joint symposium.

After the meeting, Prof. Cook visited the Engineering Research Institute of USTB.

USTB President Visits Xi'an for Seminar

On Oct. 29th, USTB President Zhang Xinxin led a delegation to Xi'an for a seminar hosted by the Xi'an University of Architecture and Technology. Apart from President Zhang and XAUAT President Su Sanqing, Professor Song Yeong-moo, president of Sunchon National University (South Korea) and Professor Zhongren Qin, president of the Chaoyang University of Technology (Taiwan) also attended this seminar.

Under the theme of "Creativity", President Zhang laid stress on the important role of creativity in students' learning and in the teaching activities of universities, scientific research, school management and services. He mentioned that each university had its own experience with regards to running a school, and this seminar would serve as a desirable platform for the four universities to reach more agreements and to find new ways to foster creative development in the field of education.

Centered on the creative development of higher education, the seminar aimed to improve the quality of education in individual universities by drawing on the ideas and practices of their counterparts. Its four participant universities agreed that they should deepen and diversify their communication and cooperation and encourage interaction between students so that mutual progress can be achieved in the future.

Cypriot Delegation of Higher Education Visits USTB



On Nov. 1st, a Cypriot delegation of representatives of higher education paid a visit to USTB. Prof. Zhang Xinxin, President of USTB, and Prof. Wang Ge, Director of the International Office, met with the delegation.

President Zhang Xinxin expressed his welcome to the delegation. He mentioned in the meeting that USTB attached great importance to international exchange and cooperation and had established good relationships with a number of foreign universities and research institutes. He hoped that all parties could cooperate with one another and promote mutual development. Ms. Despoina Martidou Forcier, Director of the Department of Higher Education of Cyprus, expressed her gratitude to USTB for its hospitality. She briefed the meeting on the status of higher education in Cyprus, hoping to exchange ideas and cooperate with USTB in the future. Delegates from Cypriot universities introduced their schools following Ms. Forcier's speech.

There was also a Q & A session in the meeting with USTB and the delegation discussing their teaching experience and desires for cooperation. After the meeting, the delegation visited the school's history museum and seemed impressed by the development of USTB over the past few decades.

North Korean Delegation Visits USTB



On Nov. 25th, a delegation of ten led by Han Song Il, director of the Education Bureau of North Korea paid a visit to USTB. USTB president Zhang Xinxin met with the delegation in the company of Professor Wang Ge, assistant to the

president, Professor Zheng Anyang, party secretary of the School of Biological Engineering and Chemistry, Professor Zhang Jie, vice president of the School of Mechanical Engineering, Professor Chen Jun, vice president of the School of Metallurgical and Ecological Engineering, Professor Yao Jun, vice president of the Civil and Environmental Engineering School and Professor Liu Mingzhu, vice president of Dongling School of Economics and Management.

President Zhang expressed a warm welcome to the delegation and briefly introduced the history and development of USTB as well as the life and study of North Korean exchange students in USTB. Questions raised by the delegation concerning USTB's development strategy, education of postgraduates, faculty, scientific research and the training of international students also received detailed answers from him.

Appreciative of USTB's hospitality, Director Han made a brief introduction about the development of education in North Korea. He hoped that the major challenges now facing higher education in North Korea could be resolved by cooperating with USTB and drawing on its experience.

After the meeting, the delegation visited the History Museum of USTB and the laboratories of the School of Biological Engineering and Chemistry and of the Engineering Research Institute.

OVERSEAS STUDY PROGRAMS

USTB Immerses Students in Foreign Cultures

The long-expected course “International Understanding and Appreciation” is about to start again in the new semester. Initiated by USTB, this course is mainly taught by Prof. Wang Ge, director of the International Office and distinguished professor of the Zhang Jiang Scholars Program, based on her overseas and work experience. She hopes to improve students’ cross-cultural understanding through introducing them to the culture and scientific studies of foreign universities.

The course adopts innovative teaching methods. Many teachers with overseas experience, including USTB President Zhang Xinxin who has studied in France and Hardy Boeckle, chief of the culture section of the German Embassy in China, have been invited to give lectures. Prof. Wang has also invited overseas students at USTB to join the class so that students can feel the cultural difference directly. Students are also required to give presentations on topics relevant to the course in groups or on their own.

According to Prof. Wang, during the course, students will acquire certain general knowledge of foreign countries and international skills, learn to accept and respect the manners and customs of different cultures and thereby be equipped with the ability to effectively engage with global cultures. Furthermore, this course will serve as a platform for students aiming to go abroad for further study to get accustomed to these cultures in advance.

Having been included in the educational reform program “Exploring and Practicing the Training Model of Cross-cultural Talents from an International Perspective”, this course won the first prize of this program in 2012 for its teaching achievements.

USTB Promotes Overseas Programs



On Nov. 29th, a seminar was held by USTB to introduce and promote its student exchange programs with foreign universities. Prof. Luo Weidong, Chancellor of USTB, and almost 200 people were present at the seminar.

This seminar consisted of experience sharing and program consultation segments. Students who had been on exchange to Estonia, California, Taiwan and Australia shared their experiences of living and studying abroad. Students who were studying at McMaster University in Canada, and the Pohang University of Science and Technology, Korea, introduced their overseas experiences via video clips. International students studying at USTB also talked about their current lives and studies.

In the concluding remarks made after the experience-sharing, Chancellor Luo expressed his best wishes and high expectations for the students. According to him, as the world was growing increasingly closer and

developing into a global village, with cross-border interactions between people becoming increasingly frequent. He hoped that more students could have the opportunity to study abroad to have a taste of international higher education.

The consultation segment had staff from graduate schools and the international office introduce the research/study program for state-sponsored scholars and other interschool exchange programs. In this section, students were able to have their questions about the programs answered.

USTB Says “Hi” to the World

Recent years have witnessed the rapid development of USTB’s cooperation and communication with the outside world. Student exchange programs have been making constant breakthroughs with each passing year as an ever-growing group of students choose to study abroad during their school years at USTB.

With this background, the USTB’s International Office mobilized students who had partook in foreign exchange programs to establish the “Hi World” Study Abroad Club. This association, under the guidance of the International Office, will hold regular activities such as the study-abroad experience sharing meetings, foreign language corners, Q & A meetings, mock interviews, and will offer necessary assistance and guidance to students planning to study abroad. “Hi World” has already been officially established and is open for all USTB students to join.

The innovative “Hi World” Study Abroad Club will contribute to extending the influence of USTB’s student programs to a wider audience.

USTB Contestant Clinches Second in SAF Speech Contest

The first SAF “Foreign University as I See It” Speech Contest, organized by USTB’s International Office and the “Hi World” Study Abroad Club, was held at USTB on Dec. 11th, attracting over 100 teachers and students from more than 10 universities including the Beijing Normal University, the Beijing Institute of Technology and the China University of Political Science and Law.

Having been tried and tested by the preliminary and the semi-final, 16 contestants were admitted to the final. Their fluent English, quick-witted answers and humorous speeches deeply impressed the judges and the audience.

In the end, USTB contestant Li Min clinched second place, while the first and third places were respectively won by contestants from the China University of Political Science and Law and the Central University of Finance and Economics.

INTERNATIONAL STUDENTS

USTB Welcomes New International Students



On Sept 2nd and 3rd, over 300 new international students from more than 80 countries registered at USTB. With the help of Chinese and foreign volunteers they were able to register for class at the multifunction hall.

USTB’s International Office provided a series of orientation courses from Sept 9th to 13th to familiarize the newly registered students with the school. The courses covered a wide range of aspects of USTB, including the International Student Center, campus life, academic studies, day-to-day rules for international students and the rules of the dormitory. Questions posed by the international students were fielded by representatives of the International Office. The orientation courses laid a foundation for international students to adapt to, and enjoy, their new lives at USTB.

Beijing International Students Celebrate Mid-autumn Festival Together

On Sept. 17th, a ceremony to appoint international students as ambassadors to spread Chinese culture was held at Beijing Lao She Teahouse. This ceremony, also a celebration of the approaching Mid-autumn Festival, attracted over 200 international students from several universities (USTB included). Officials from the Ministry of Education and the Beijing Municipal Commission of Education attended the ceremony.

Beijing Lao She Teahouse selected 22 international students as ambassadors to promote traditional Beijing and teaculture. After the appointment ceremony, artists with the teahouse and international students jointly staged an art performance. Guo Linkai, teacher from the International Student Center of USTB, Uzbekistani student Garipovallgiza and Turkmenian student AkmamedovKurbanmuhammed were invited to join the performance. The ceremonies consisted of traditional performances, including the tea ceremony, variety shows and the face-changing ceremony given by teahouse artists. The modern dance performed by the two USTB international students and performances staged by international students from other universities connected China with the world and the ancient with the modern.

International students also experienced different traditional activities to celebrate the Mid-autumn Festival, such as making moon cakes, making sugar figures and practicing Chinese calligraphy.

USTB International Students Heard by World

Lingumate.com, an interactive Chinese-learning website accessible all across the world, was launched by China Radio International (CRI) to provide quality and practical Chinese-learning resources and a social platform for Chinese-speaking people. For the purpose of creating more effective cross-culture communications, 30 internship positions were made available for international students in Beijing.

In recent years, the USTB International Students Center encouraged international students to participate in a range of contests, activities and while offering training and support. These efforts resulted in excellent performances by the students. In October 2012, USTB international students won third-place in the 4th Invitational Debate Competition for International Students in Beijing held by the Beijing Municipal Commission of Education. In June 2013, USTB international student Ilave Jacob won second-place in the 5th Chinese Proficiency Competition for Beijing International Students. In Aug. 2013, in the 6th Chinese Bridge Chinese Proficiency Competition for Foreign Students in China, co-organized by CCTV and the Confucius Institute Headquarters (Hanban), both Ilave Jacob and Rashedul Islam advanced to the final with the former making the top 100 and the latter the top 30. USTB international students' excellent Chinese language abilities and performances on CCTV, BTV and other stages secured USTB a good reputation in Beijing and throughout the nation. For the above reasons, CRI contacted USTB as soon as the recruitment plan for interns was decided and offered five positions exclusively to USTB international students.



On Nov. 13th, Yang Guang, a director of CRI, and Yang Haixia, an editor with CRI, came to USTB to give a written examination and an interview to the 10 USTB applicants. According to Yang, there were around 1,000 international students in Beijing competing for 30 positions. Satisfied with the performance of the ten applicants, Director Yang said that he would try to secure more positions for USTB international students. Eight of the ten applicants, including Jargalmaa Nomin-Erdene and Byambasuren Odmaa from Mongolia, Princilia Eka Putri and Kamila Usmanova from Kazakhstan, Ke Lu Luis from Bolivia, Hoang Tuan Minh from Vietnam, and Boda Eric from Rwanda, were successfully admitted to the CRI program.

At the invitation of Yang Hui, Section Chief with CRI, the eight international students paid a visit to the CRI office. They showed great interest in the items on display and asked many questions. After they each briefly introduced themselves, Yang asked them several questions based on their individual traits and placed them in suitable positions accordingly. The eight students began working on Nov. 25th and will take part in the production of many CRI programs.

For the purpose of improving the Chinese language competence of international students and helping them gain wider social experiences, Wang Ge, director of the International Students Center, exchanged views with Director Yang about developing a long-term plan for cooperation. The two parties established a cooperative agreement under which CRI will offer regular internship positions to USTB international students on a monthly basis and provide opportunities for them to experience the media businesses and hone their Chinese. The center will try to create more opportunities for internships and social activities for international students, bridging the gap between theoretical studies and real-life practice.

USTB International Students Welcome New Year



On Dec. 23rd, the USTB 2014 New Year's party was held for international students at the school restaurant, attracting nearly 550 people, including representatives of the faculty and the administrative staff as well as international students, to attend. School Chancellor Luo Weidong, President Zhang Xinxin, Vice Chancellor Xie Hui and Vice President Wang Weicai were present at the party.

In the New Year's greeting made on behalf of all school leaders, President Zhang expressed his wish that the party could relieve the international students' homesickness. He commended the excellent performance of the international students' center and the achievements of international students in 2013, and encouraged everybody to work hard to accomplish even more in the next year. He proposed a toast subsequently to all the teachers and students, wishing them a happy and successful new year.

The beautiful traditional Chinese folk dance, the fantastic magic show, the hilarious comedy and fabulous song and dance presented by international students contributed constant laughter and applause for the party.

2013 was a fruitful year for USTB and its international students. In the 6th CCTV Chinese Bridge Chinese Proficiency Competition for Foreign Students in China, Rashedul Islam from Bangladesh made the top 30 and Ilave Jacob from Papua New Guinea made the top 100.

USTB constantly improved the academic performance of international students. In 2013, it oversaw 15 students win the Ministry of Education Scholarship for Excellent Self-funded

International Students, 54 win the Beijing Municipal Scholarship for International Students, 66 win the USTB Scholarship for International Students and 19 win the USTB Presidential Scholarship. Further, doctoral candidate Toufiq Arbab Muhammad from Pakistan published 6 SCI papers with the highest having an impact factor of 3.842; and another doctoral candidate, Masakorala Kanaji from Sri Lanka, published 4 SCI papers with the highest having an impact factor reaching 3.9.

Furthermore, USTB trained a number of excellent teachers for international students in 2013. Liu Xiuqin with the School of Mathematics and Physics, Yao Lin with the School of Computer and Communication Engineering and Li Xinxue with the School of Chemistry and Biological Engineering were voted by the second-year international students as their favorite teachers. Prof. Wang Fengping with the School of Mathematics and Physics and Prof. Yao Jun with the Civil and Environmental Engineering School were given the Outstanding Contribution award for their devotion to the education of international students.

Representatives of the scholarship and award winners accepted their certificates of honor from the school leaders at the New Year's party.

Foreign Experts

USTB President Meets Prof. Seetharaman from Warwick



On Aug. 21st, Prof. Zhang Xinxin, President of USTB, met with Prof. Sridhar Seetharaman, a visiting scholar from the University of Warwick. Prof. Seetharaman is also a scientist with Tata Steel and the Royal Academy of Engineering. President Zhang welcomed Prof. Seetharaman. He informed the professor that Debashish Bhattacharjee, the director of Tata Steel in charge of research, development

and technology, would visit USTB in July. He said that USTB and Tata Steel had reached an initial agreement to jointly establish a research center. The current cooperative projects between USTB and Tata Steel is believed to be beneficial for both parties. Speaking well of USTB's students, research projects and its campus, Prof. Seetharaman was highly supportive of Tata Steel's continued cooperation with the school in building the research center. He hoped that with this research center as a platform for cooperation, the two sides could further strengthen their collaborative efforts in research and technology. President Zhang honored Prof. Seetharaman with a visiting professor certificate after the meeting.

USTB Names Hoffmann Honorary Professor



On Dec. 12th, the USTB Distinguished Experts Forum was held. Michael Hoffman, professor at the California Institute of Technology (commonly referred to as Caltech), was conferred with an honorary professorship from USTB. USTB President Zhang Xinxin, together with teachers and students at the Civil and Environmental School of USTB, attended the ceremony. The ceremony was presided

over by Wang Ge, director of the USTB International Office.

In awarding the letter of appointment to Prof. Hoffman, President Zhang expressed his heartfelt congratulations and gratitude to him for his work with USTB. In the presentation titled "Integration of Advanced Electrochemical Technology for Wastewater Treatment" made by Prof. Hoffman, he focused on an award-winning project in last year's first "Reinvent the Toilet Challenge" sponsored by the Bill & Melinda Gates Foundation. The video clips interspersed in the presentation demonstrated the operation of a regenerative energy, battery-driven, toilet system. After the presentation, Prof. Hoffman fielded questions from students.

In naming Prof. Hoffman as an honorary professor, USTB hopes to further its cooperation with Caltech in the field of environmental and engineering sciences.

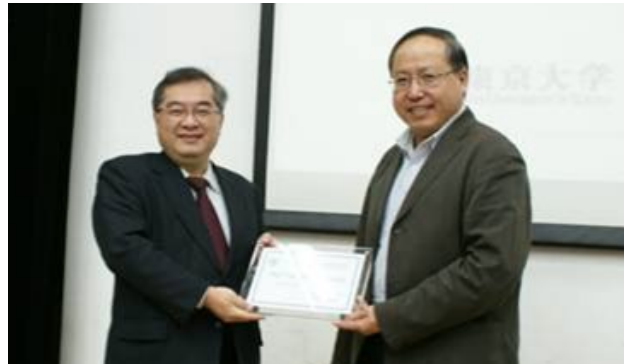
USTB Makes Top Japanese Teacher Honorary Professor

On Nov, 19th, USTB held its 63rd China Distinguished Materials Scientists Forum, on which Prof. Fumitaka Tsukihashi was made an honorary professor of USTB. The ceremony was presided over by USTB International Office Director Prof. Wang Ge. USTB President Zhang Xinxin also attended the ceremony.

President Zhang awarded the certificate of honorary professor to Prof. Tsukihashi at the beginning of the ceremony. Afterwards, the new honorary professor delivered a speech titled "The Physical Chemistry of Iron-making and Steelmaking Processes", which attracted a good number of teachers and postgraduates from the State Key Lab of Advanced Metallurgy, the School of Metallurgical and Ecological Engineering and the School of Materials Science and Engineering.

Prof. Tsukihashi has served as member, counselor and vice-chairman of the Iron & Steel Institute Japan, member of the Mining and Materials Processing Institute of Japan, and associate editor and chief editor of ISIJ International, a world-renowned journal of metallurgy. As the head of the delegation of the Iron & Steel Institute Japan, he has taken an active part in the Sino-Japanese bilateral exchanges in the field of iron and steel many times. The former dean of the Department of Advanced Materials Science, Graduate School of Frontier Sciences, the University of Tokyo, mainly studies the high purity and high performance of metallurgical products, and the recycling of metal and environmentally-friendly metallurgical technology. He has published over 150 academic papers, nearly 100 conference papers and three monographs.

Under the Ministry of Education's auspices for top teachers from abroad, Prof. Tsukihashi is invited to visit USTB from Nov.18th to 21st, during which time academic communication and discussion will be held between him and teachers from the State Key Lab of Advanced Metallurgy.



International Conference

Journal of World Languages Launched at USTB



On July 23rd, 2013, the launch event of the Journal of World Languages was held at USTB. USTB President Zhang Xinxin, International Office Director Wang Ge, Prof. M.A.K Halliday, founder of Systemic Functional Linguistics, Prof. Zhang Jingyuan, president of the School of Foreign Studies and dozens of other scholars and experts in the field of linguistics, at home and abroad, attended the event.

Presided over by Prof. He Wei, vice president of SFS, the event invited Prof. Jonathan Webster from the City University of Hong Kong to make a brief introduction about the journal, including its founding, content and editorial board. Prof. Huang Guowen, chairman of the International Systemic Functional Linguistics Association, expressed his congratulations on the founding of the new linguistic journal.

Founded by USTB together with Sun Yat-sen University and the City University of Hong Kong, and published by Routledge, a world-renowned academic press, the Journal of World Languages aims to promote multi-dimensional and interdisciplinary studies on world languages, and to provide a theoretical basis and language support to communications between various fields.

USTB Hosts IScIDE 2013



From July 31st to Aug. 2nd, the 2013 International Conference on Intelligence Science and Big Data Engineering (IScIDE 2013) was held at COFCO LDC. Over 100 scholars and experts from more than 40 prestigious universities, including Johns Hopkins University, Tsinghua University, the Chinese University of Hong Kong and Taiwan University, attended the conference. The conference was presided over by Prof. Sun Changyin, president of the School of Automation and Electrical Engineering of USTB. USTB Chancellor Luo Weidong and Dr. Xu Lei, chairman of the conference, delivered welcome speeches.

Prof. Andrew Chi-Chih Yao, president of Tsinghua University's Institute for Interdisciplinary Information Sciences, and CAS National Center for Mathematics and Interdisciplinary Sciences Director Guo Lei made speeches titled respectively "Theoretical Computer Science: On the Road to Interdisciplinarity" and "Uncertainty and Feedback: Some Fundamental Theorems".

The conference is held with the objectives of facilitating communications between experts in the field of intelligence science and big data engineering, displaying cutting-edge research achievements, and leaving an expanding group of young scholars engaged in the field of information science.



11th Conference on Optical Internet Held in USTB



From Oct. 18th to 20th, the 11th Conference on Optical Internet (COIN2013) & Workshop on Convergence Communications was held by the Institute of Advanced Network Technology and New Business of the School of Computer and Communication Engineering of USTB. The aim of this conference was to promote academic exchanges about optical internet technology and converged communication technology on an international scale. Prof. Zhang Xinxin, president of USTB, and Prof. Wang Ge, Director of the International Office, attended the conference.

President Zhang Xinxin made an opening speech on behalf of USTB to extend his warm welcome to all of the representatives present and expressed his best wishes for the conference. Prof. Long Keping, President of the School of Computer and Communication Engineering and chairman of COIN2013 TPC followed him to make another speech. Many experts in the field of communications, including Prof. Ken-ichi Kitayama with Osaka University (Japan), Prof. Gerd Keiser with PhotonicsComm Solutions (the US), Prof. Minho Kang with the Korean Advanced Institute of Science and Technology (South Korea), Prof. Chen Zhangyuan with Peking University and Prof. Hu Weisheng with Shanghai Jiao Tong University, also attended the conference and delivered speeches.

Participants at the conference presented their research papers in the meetings and workshops and had in-depth discussions around various topics, such as the construction and models of optical internet, control and management of the technology of optical internet. The 11th conference not only outdid its predecessors in attendance and in scale, but also had great significance for our country to hold workshops in the field of convergence internet and convergence communications.

COIN2013 received 118 articles as of Oct. 2013, among which 108 (with 14 invited papers and 4 invited reports) were accepted by the conference after two rounds of examination and verification procedures conducted by experts and scholars at home and abroad.

The conference, a large gathering of the academic world in the field of optical internet, provided scientific researchers in communications-related fields with a great opportunity to exchange ideas and discuss technological matters with leading experts, present their research achievements and seek opportunities for cooperation. The discussions had in convergence internet and convergence communications at this conference served to promote USTB's academic interactions with the world, improve its study in fields related to communications and strengthen its global academic influence.

USTB Holds 16th International Conference on Fusion Reactor Materials



On Oct. 21st, the opening ceremony of the 16th International Conference on Fusion Reactor Materials (ICFRM16) was held by USTB at Capital Hotel. Presided over by Ge Changchun, member of the Chinese Academy of Sciences, the ceremony invited Prof. Zhang Xinxin, president of USTB and chairman of the conference, to make the opening speech, and Luo Delong, deputy director of China International Nuclear Fusion Energy Program Execution Center, to deliver a welcome speech. Chen Kexin, chief of the Department of Engineering and Materials Sciences of the National Natural Science Foundation of China, and Qu Xuanhui, president of the School of Materials Science and Engineering and of the Institute for Advanced Materials and Technology, were present at the ceremony.

It is the first time for China to be selected as the host for ICFRM, a major international conference and the summit meeting concerning fusion reactors. The 16th conference attracted 421 domestic and overseas scholars from 28 countries and regions, including the EU, the US, Japan, Russia, Korea and China, to attend. The number of Chinese participants increased more than fivefold, reaching 167.

Having reviewed 564 abstracts, the conference produced remarkable results by confirming 12 invited lectures, 78 oral presentations and invited reports, 360 wall newspapers and 8 satellite conferences. The keynote speeches of the conference were delivered by Wan Yuanxi, member of the Chinese Academy of Engineering, and Dr. Mario Merola in charge of the department of internal components in the ITER organization. Ge Changchun, member of the Chinese Academy of Sciences, gave a report on fusion reactor researches focused on plasma facing materials. Dr. S. J. Zinkle, chairman of the international advisory board, invited 8 internationally renowned scientists in the field of fusion to make a report about developments in frontier domains to young scholars a day before the opening ceremony. This conference would contribute to our country's studies and researches on nuclear fusion reactor materials, speed up the research processes, and promote international cooperation.

2013 Beijing International Environmental Technology Conference Held at USTB

From Oct. 21st to 22nd, the 2013 Beijing International Environmental Technology Conference was held at USTB with the theme of "Reinforcing Technological Innovation, Improving Environmental Quality, Building Ecological Civilization". USTB Chancellor Luo Weidong and Vice-chancellor Zhang Wenming attended the conference.

The objectives of the conference were to promote global and regional sustainable

development, while integrating scientific research and the development of technology. Organizers of the conference hoped to provide a platform for both domestic and overseas scholars of environmental technology to communicate freely, and for enterprises to demonstrate their technical strengths. In meeting these goals, the conference is growing into a globally influential event in the field of environmental technology.

International Symposium on Advanced Inorganic Materials Held in USTB

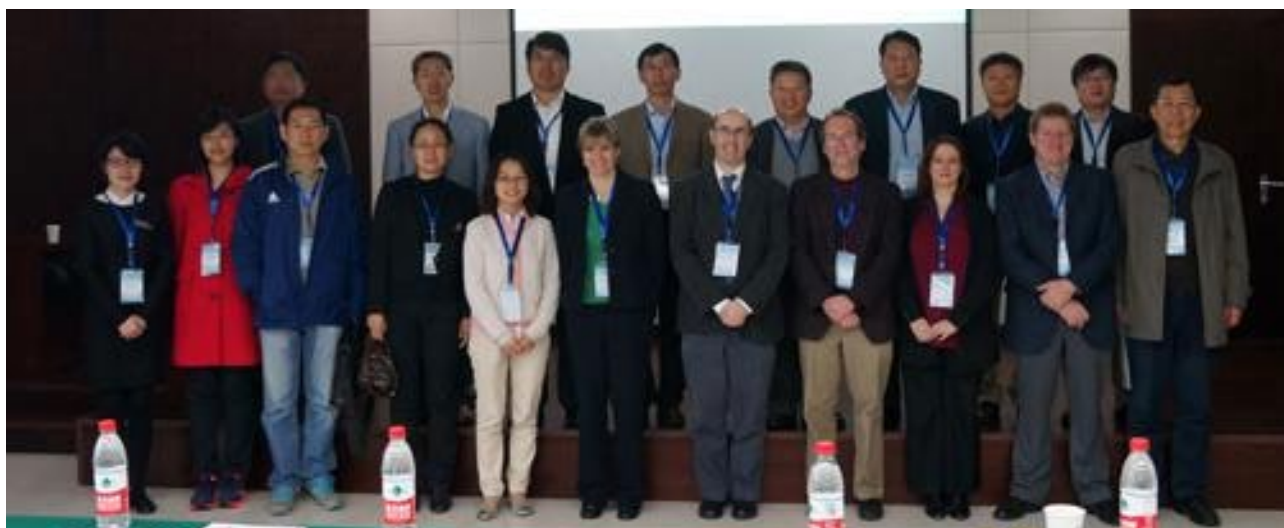
On Oct. 22nd, the International Symposium on Advanced Inorganic Materials was held at USTB. Prof. Jiang Jianzhuang chaired the symposium and Prof. Zhang Xueji delivered the opening speech.

Under the theme "Inorganic Materials: New Concepts, New Methods and Applications", representatives at the symposium had an in-depth discussion over the applications of inorganic materials commonly used by the international community. This symposium served as a platform for communication and cooperation between domestic and overseas experts and scholars studying in the field of inorganic materials. It strengthened the connections of USTB with leading research institutions at home and abroad, which will aid in its drive to continue developing innovative theories and applications for new inorganic materials.

Five experts from abroad, including Prof. Russell Morris from the University of St. Andrews, and over 200 domestic experts including Prof. Feng Shouhua, member of the Chinese Academy of Sciences, were invited to attend the meeting together with teachers and post-graduate students from the department of chemistry at USTB. Four topics—functional molecular materials, metal-organic frameworks and coordination polymers, molecular sieve and functional ceramics and functional inorganic nanoparticles—were discussed at the symposium.

In the past decade, with the remarkable achievements in inorganic chemistry and materials science made by our domestic experts, our country now ranks third in the world by the total number of academic accomplishments in the field (based on the number of papers collected by SCI). However, there is still a long way to go for our country to catch up with the levels of the advanced world in terms of original innovative ability and international influence. Therefore, it is essential for us to better communicate and cooperate with the foreign academic world, learning their advanced scientific research ideas, keeping pace with the academic pioneers and being up-to-date with the latest research methods so as to improve the quality of our scientific research in inorganic materials and to upgrade our capacity for innovation.





Launched by the Royal Society of Chemistry, this International Symposium is a high-level international academic conference in the field of inorganic chemistry. Its selection of USTB as the host for the symposium was a decision of great significance for the school. This not only recognized the achievements of USTB in chemistry but also gave the school a valuable opportunity to learn from and cooperate with world leaders in this field. This symposium helped to build on USTB's foundation and knowledge of the applications of inorganic materials.

USTB Holds International Symposium for Metallurgical Equipment



On Dec. 6th, the 2013 International Symposium on Fault Diagnosis and Strip Quality Measurement and Control Technology was held at USTB, marking the establishment of the Fault Diagnosis Academic Committee under the Branch of Metallurgical Equipment of the Chinese Society for Metals. Under the theme of "The Future of Metallurgical Equipment: Precision, Quality and

Reliability", this year's symposium was designed to explore new technologies for fault diagnosis, strip quality measurement and control of metallurgical equipment, setting directions for future development in the field. The symposium is expected to serve as a platform for experts, researchers and graduate students to exchange ideas about the latest developments in fault diagnosis technology for metallurgical equipment.

It being an unprecedented event in China, this symposium attracted a multitude of top-ranking Chinese, Canadian and German experts and scholars, who came together to discuss new achievements in this field and make plans for the future. The event promoted the exchange of the fault diagnosis technology for metallurgical equipment, improved China's capability to develop independent innovation in the metallurgical industry, and will exert a far-reaching influence on the iron and steel industry as a whole.

USTB Focuses World's Attention on Paste Backfill



On Nov. 5th, 2013, the 1st International Symposium on Paste Backfill co-hosted by the Paste Fill Mining Research Center (USTB) and the Key Laboratory of the Ministry of Education of China for Efficient Mining and the Safety of Metal Mines (USTB) was held at the Xijiao Hotel. More than three hundred scholars and experts from relevant domestic and foreign scientific research institutions, design institutes, colleges, universities and mine enterprises gathered together at the symposium to discuss topics including the theories, techniques and applications of paste filling.

Centering on paste, paste-like and high concentration filling, the symposium adhered to paste fill mining and paste tailing disposal as two general themes. With the concentration, preparation and transportation of paste filling, system design and case analysis all included, it demonstrated the latest achievements and experiences in both theoretical research and practical applications.



Visits Abroad

USTB to Be Tough on Business Trips Abroad

On Sept. 27, a meeting presided over by President Zhang Xinxin was held in USTB to update the school on the new regulations about business trips abroad. Directors from 11 schools were present at the meeting.

The boom in USTB teachers' interactions with the world ensuing from the school's scheme to go global has brought the number of trips abroad for conferences, visits and joint researches up to 500 per year, according to President Zhang. To tighten the school's regulation of business trips abroad and to carry out the CPC central committee's eight-point code to cut bureaucracy and to maintain close ties with the people, this meeting aimed to facilitate each school's understanding of the new regulations and to make sure of their implementation.

Wang Ge, director of the International office, vowed to uphold the newly enacted state policy. She said that all schools in USTB should make group travel plans and carry them out strictly, improve the management of group travels and handle budgets in an ethical manner.

In his closing remarks, President Zhang expressed his hopes and requirements for each school: first, all the rules and regulations concerning business trips made by higher authorities and by USTB must be observed strictly; second, people in charge must handle each application for business trips with care, be responsible for their approvals and reject the applications of people who do not qualify for business trips; third, all business trips should be conducted in a planned manner with an eye to the actual benefits; fourth, the school should prevent anyone from exceeding the time limit of their trips.

Afterwards, Director Wang discussed other issues including the application procedure for hosting international conferences and the implementation plan for USTB's going-global platform.

NPUST-USTB Seminar Successfully Held



From December 9th to 11th, the 8th NPUST-USTB Seminar was held in the Pingtung University of Science and Technology, Taiwan. USTB sent a delegation of eight to attend the seminar.

In his welcome speech at the opening ceremony, Yuan-kuang Guu, president of NPUST reflected upon the past cooperation and exchanges between NPUST and USTB. Noting that the seminar was an excellent bridge for the two universities to strengthen

their mutual understanding and cooperative relationship, President Guu expressed his hope that teachers and students from both sides could take this opportunity to further communications with each other.

Chang-Hsien Tai, Vice President of NPUST, made a special speech titled "Review on the Past Eight-Years of the NPUST-USTB Seminar," which centered on the scientific research taking place at Pingtung University. Liu Li, President of the School of Advanced Engineers of USTB, discussed cross-strait academic exchanges and cooperation, focusing on the experiences of USTB and NPUST. Symposiums on civil engineering, environmental engineering, materials engineering and safety engineering were held after the opening ceremony, which were attended by teachers from both universities.

During the course of the three-day seminar, the USTB delegation also visited the Center for Environment, Safety and Hygiene of NPUST, and the open classroom of water and soil conservation in Taiwan, among other places. This event offered an opportunity for a number of teachers to reach preliminary cooperation agreements with teachers at the other university with similar interests, thereby promoting academic and cultural exchanges between the two schools in the future.





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