



#### **ISSUE 17**

# NEWSLETTER

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INTERNATIONAL OFFICE
UNIVERSITY OF SCIENCE AND TECHNOLOGY BEIJING

# MAJOR EVENTS

# Cross-strait Students Share Ideas on Green Development









n July 1<sup>st</sup>, the 2014 Cross-strait Youth Forum was held in USTB under the title of "Environmental Sciences and Green Development", attracting nearly 200 teachers and students from 14 Taiwanese universities and 3 mainland universities to attend the opening ceremony. Xu Bin, deputy-director of the Office for Hong Kong, Macao and Taiwan Affairs of the Ministry of Education, USTB Chancellor Luo Weidong, USTB President Zhang Xinxin and assistant President Wang Ge were also present at the ceremony. The ceremony was presided over by President Zhang.

Chancellor delivered a speech of welcome on behalf of USTB, expressing heartfelt gratitude to all the teachers and students present. He hoped that universities and university students on both sides could assume their social responsibility and work together to drive the development of society.

Deputy-director Yu introduced the current situation of cross-strait cooperation in education and spoke highly of the forum as it offered a platform for teachers and students from both sides to communicate with each other and exchange ideas. He believed that this type of events would be of mutual benefit to the two sides of the strait.

Lu Feng from Tsinghua University and Cheh-Shyh Ting from Pingtung University of Science and Technology (NPUST) made special reports on invitation on the ceremony. Prof. Lu shared his research achievements in the field of technology and ecology, explaining to the audience the ecological diversion of technology and the latest development in the construction of ecological civilization. Prof. Ting shared NPUST's experience in using science and technology to protect the environment and in building a green energy-powered school campus. Both experts advocated a green concept and mode of life only from different angles.





A contest was held later in the afternoon. 25 teams from the 17 universities presented their creative works about ecological technology and green development in various forms to the judges and the audience.

During this week-long event, teachers and students will also take field trips to Zhongguancun, 798 Art Zone and the Olympic Park to experience the modern technologies, art and culture showed there and visit scenic spots representative of Beijing such as Tian'anmen Square, the Forbidden City and the Great Wall.

n July 1<sup>st</sup>, the 2014 Cross-strait Ideas Forum for the Youth was inaugurated in USTB. Over 200 teachers and students from 17 universities across the strait attended the opening ceremony presided ceremony presided over by USTB President Zhang Xinxin. On the ceremony, Xu Bin, deputy-director of the Office for Hong Kong, Macao and Taiwan Affairs of the Ministry of Education, and USTB Chancellor Luo Weidong, delivered welcome speeches respectively to the audience. Lu Feng from Tsinghua University and Cheh-Shyh Ting from National Pingtung University of Science and Technology (NPUST) made special reports on invitation.

According to the host, three features of this year's forum should be noticed. First, the forum is diversified in style, rich in content and closely tied to academics. Depending on its advantage in materials science, energy science and environmental sciences and drawing upon its abundant academic resources, USTB has invited teachers and students with multiple academic backgrounds to this yearly academic discussion. Second, the forum has a distinct theme and meets the requirements of its time. Considering our national development guidelines and needs, the forum has paid attention to the heatedly discussed topics and is held under the theme of "Environmental Sciences and Green Development". Third, this event has an extensive coverage. Its participants are invited from universities all across Taiwan, mainly those in Taichung and Tainan. Most of the participants are university students and some are young and middle-aged scholars.

Such activities as seminars, competition of scientific and technological projects, theme visits and field researches will also take place during the forum.

This cross-strait exchange activity has been held seven times since 2004. To date it has attracted nearly one thousand students and teachers from 38 Taiwanese universities to attend, gradually becoming a brand activity of USTB. This forum has been responded favorably by students and teachers in Taiwan, thereby expanding and deepening their educational and cultural cooperation and communication with their counterparts in the mainland.

This forum has so far formed two distinctive features. It combines academics with activity as teachers and students from two sides of the strait exchange their academic ideas during various activities. It also combines activity with education: each year the forum chooses its theme from the pool of hot social topics, hoping to inspire young students' sense of responsibility and of service with their communication between each other.



#### De Montfort Confucius Institute Inaugurated

n March 19<sup>th</sup>, the Confucius Institute co-founded by USTB and DMU, had a grand inauguration on the DMU school campus. Mr. Shen Yang, Chinese counsellor of education to the UK, Prof. Luo Weidong, chancellor of USTB and Prof. Dominic Shellard, president of DMU, were present at the inauguration. This event attracted extensive attention from intellectuals, educators and the press in the city of Leicester.

Counsellor Shen congratulated the two universities on the successful establishment of the CI, expressing his confidence that this young institution would play an important role in stimulating Leicester's economic growth and the China-UK educational and cultural communication.

President Shellard viewed the DMU-CI as an excellent interactive platform for teachers and students at DMU to learn the Chinese language and experience Chinese culture.

Chancellor Luo looked to the future. According to him, the communication and cooperation between USTB and DMU will go beyond Chinese language and culture to the field of creative science and technology; USTB and DMU will reinforce their cooperation in international education to provide a wider platform for the development of students' individuality.

The first council meeting of DMU CI was held afterwards. In the meeting, the two universities reviewed the work of the CI in 2013 and discussed the institute's 2014 medium and long-term development strategies. They signed a few cooperation agreements and exchanged views about co-establishing an international school of creative technologies.

#### De Montfort Vice Chancellor Visits USTB



n April 10<sup>th</sup>, a delegation led by Prof. Dominic Shellard, president of De Montfort University (DMU) paid a visit to USTB. USTB Chancellor Luo Weidong met with the delegation on behalf of the school. During their meeting, they discussed future cooperation plans, establishing an international school of creative technologies and developing the DMU Confucius Institute.

During Chancellor Luo's visit to DMU this March, the two universities reached a

preliminary agreement on co-establishing an international school of creative technologies. This time they had a closer discussion about the schedule and roadmap for establishing this school, the majors to be set up within it and its plan of operations.

In addition, USTB named Prof. Shellard as an honorary professor of USTB in recognition of his academic achievements and authority in postwar English drama studies. Chancellor Luo awarded the medal to Prof. Shellard on the morning of April 10th. The ceremony was attended by Prof. Wang Ge, assistant to USTB President, Prof. Zhang Qiuman, dean of SFS, and Prof. Chen Hongwei, deputy-dean of SFS.

Afterwards, Prof. Shellard delivered an academic report titled "Not of an age, but for all time: The paradox of Shakespeare". This meeting further strengthened the two universities academic exchanges, as they plan to start joint training programs for PhD students.

#### **USTB President Visits Hokkaido University**

rom March 5<sup>th</sup> to 9<sup>th</sup>, a USTB delegation led by President Zhang Xinxin visited Japan for the 13<sup>th</sup> USTB – HU Joint Symposium.

At the opening ceremony held at Hokkaido University on March 6th, HUP resident Dr. Yamaguchi delivered a speech, welcoming the delegation from USTB and reviewing the history of cooperation between the two schools in academic exchange, scientific research and student exchange. He said that Hokkaido University placedgreat importance on its friendship with USTB, its first cooperative partner in China, and expressed a desire to continue expanding and developing this partnership.

Following President Sato, President Zhang made a speech on behalf of USTB. He thanked Hokkaido University for holding this seminar and hoped that this seminar would serve as a platform for academic exchanges that could extend the two universities' cooperation into new areas.

The opening ceremony also invited teacher and student representatives to deliver speeches to the audience. They introduced their respective schools, with particular regards to the exchange programs available.

After the ceremony teachers and students held in-depth discussions on various issues such as research and academic development, and exchanged views with researchers at the Institute of Low Temperature and Collaborative Research Center.

Since they entered cooperative relations in 1986, USTB and Hokkaido University have hosted 13 symposiums, the development of which has brought along a wide range of student exchange programs and joint scientific researches. The symposium this time is by far the most extensive in terms of the fields of study involved, including metallurgy, materials science, civil engineering, mechanical engineering, automation, computer science, and chemistry and more. Since 2006 USTB has sent a total of 72 exchange students, 20 graduate students sponsored by the government and 57 internship students to Hokkaido University for study and communication.

#### USTB President Visits Muroran Institute of Technology

n March 7<sup>th</sup>, a USTB delegation led by President Zhang Xinxin paid a visit to Muroran Institute of Technology.

Dr. Kazuhiko Sato, President of the Muroran Institute of Technology, gave a warm welcome to the delegation. Dr. Sato, spoke of the long history of cooperation that the Muroran Institute of Technology had with USTB, and mentioned that he could still remember his time, twenty years ago, in the department of civil engineering at USTB as a visiting scholar. He hoped that the cooperation between the two universities could be further promoted with the visit of President Zhang.

President Zhang acknowledged President Sato's hospitality and gave him a brief introduction about USTB, emphasizing USTB's efforts in going global and joint scientific research endeavors. He also expressed his wish that student exchange programs between the two schools would continue to grow after his visit. "USTB is similar to the Muroran Institute of Technology in many ways," President Zhang said, "as they both are polytechnic schools that attach great importance to enterprise-university-research cooperation." He hoped that his visit and the renewal of an agreement of cooperation between the schools could give a great boost to their cooperative programs.

The cooperation agreement, as well as agreements for academic and student exchange programs, were respectively extended and signed. Afterwards, President Zhang and the delegation visited the laboratories of the institute.

#### USTB launches "2015 International Year" Study

n the morning of March 28<sup>th</sup>, a student symposium on the topic of "2015 International Year" was held in Room 305at the Administrative Building. President Zhang Xinxin, President Assistant and the Director of International Office Wang Ge were both present at the symposium.

Director Wang Ge introduced the background of "2015 International Year". She explained that internationalization is necessary for making USTB an internationally recognized university, and the breakthrough of realizing strategic development. The launch of "2015 International Year" can advance the internationalization of our university and promote our school work to a new level. Young students are the pioneers of internationalization. Therefore they are expected to take an active part in the launch of "2015 International Year". Wang hoped that students will help publicize "2015 International Year" and get more students involved in the event.

Department heads and student delegates fully acknowledged the achievements our school has made in the past few years in internationalization. They also put forward some pertinent opinions and advice based on their own understanding of internationalization and their international exchange experience, which involved cultivating an international campus culture, increasing communication and coordination among the departments, and open more channels to help finance students who wish to study abroad, etc.

In his concluding remarks, President Zhang Xinxin stressed that internationalization was essential for making USTB recognized both domestically and internationally as high performing research university. USTB must embrace internationalization in order to evolve, which is a view shared by the whole school. The advice proposed by students was of great importance and reference value to the advancement of internationalization, from which we could see the students' strong concern for our school's development and their passion for excellence as well. He hoped that students could take an active part in the campaign for building an international campus and contribute to the course of internationalization. The following were present at the symposium: Minister of Postgraduate Work Department Zhang Ying, Minister of Student Work Department Yu Chengwen, Secretary of Youth League Committee Liu Xiaodong, student delegates with overseas study experience as well as some students from Student Union, Graduate Student Union and other organizations.



#### Tata Group CEO Visits USTB



n May 16<sup>th</sup>, Dr. Karl Köhler, CEO of the European sector of Tata Group, paid a visit to USTB. USTB President Zhang Xinxin met with the guest.

President Zhang extended his welcome to Dr. Köhler, saying that USTB, as a research university characterized by metallurgical and material studies and closely connected to iron and steel enterprises, USTB has been very supportive of the national development strategy of transforming China from an iron and steel nation to an iron and steel power. According to him, USTB values cooperation with world-known enterprises and universities and has already signed an agreement with Tata Steel on establishing a joint research center and signed another cooperation agreement with Warwick University. He believes that all parties will benefit from their cooperation. In response, Dr. Köhler expressed his support for the joint research center project. Two sides of the meeting then had a detailed discussion on the field and direction of their future cooperation.

After the meeting, accompanied by President Zhang, Dr. Köhler visited the State Key Laboratory for Advanced Metals and Materials, the Engineering Research Institute of USTB and the State Key Laboratory of Advanced Metallurgy, and communicated with teachers and students there.

# **USTB EXPRESS**

#### **Manchester Metropolitan University Sends Delegation to USTB**

n April 1<sup>st</sup>, Prof. Myszka Guzkowska, executive vice chancellor of Manchester Metropolitan University led a delegation to USTB. Prof. Luo Weidong, chancellor of USTB, Prof. Wang Ge, assistant to the president, and Prof. Wang Wenbin, president of Dongling School of Economics and Management, met with the delegation.

Both universities introduced their education and international strategies and compared



notes on how to cooperate in student exchange, promoting visits between teachers and conducting scientific research. They both expressed aspirations to establish a comprehensive cooperative relationship with each other.

Before the meeting, the delegation paid a visit to the Dongling School of Economics and Management and held a detailed discussion with relevant school officials on CPA, DBA and MBA cooperation programs. The delegation also visited the history museum of USTB.

#### Kanagawa University Sends Delegation to USTB



n April 4<sup>th</sup>, Prof. Suzuki Yohichi, vice president of Kanagawa University, led a delegation to USTB. Prof. Zhang Xinxin, president of USTB, Prof. Yin Yixin, dean of the School of Automation and Electrical Engineering, and Prof. Guo Kanjun, deputy director of the International Office, met with the delegation.

President Zhang welcomed the delegation and gave a brief introduction about the history

of USTB and its achievements in talent training, teaching and scientific research. He was convinced that the two schools could cooperate effectively, as Kanagawa University has good relations with China and many USTB alumni had once studied in Kanagawa University.

In return for the hospitality of USTB, vice president Suzuki gave an overview of Kanagawa University's cooperative efforts with other Chinese universities with an emphasis on the university's international strategy.

Specific forms of cooperation such as student exchange programs, exchange of visits between teachers and joint scientific research projects were also discussed during the meeting. After the meeting, the delegation paid a visit to the history museum of USTB.

#### **Moldovan Ministry of Education Sends Delegation to USTB**

n April 15<sup>th</sup>, USTB President Zhang Xinxin had a meeting with Ms. LUDMILA PAVLOV, chief of the Department of International Relations and the European Integration of the Ministry of Education of Moldova. Prof. Wang Ge, assistant to the president and director of the USTB International Office, Prof. Zhang Lifeng, dean of the School of Metallurgical and Ecological Engineering, and Prof. He Anrui,



director of the USTB Engineering Research Institute, attended the meeting.

President Zhang Xinxin expressed his warm welcome to the delegation, and stated that he was looking forward to further cooperation and communication with Moldovan universities. Prof. Wang, Prof. Zhang Lifeng and Prof. He jointly made a brief introduction about USTB's system of metallurgical studies, including its faculty and students, setup of subjects and advantages in scientific researches.

After the meeting, the delegation visited the Engineering Research Institute and communicated with students there.

#### **Applied Sciences Upper Austria Vice President visits USTB**



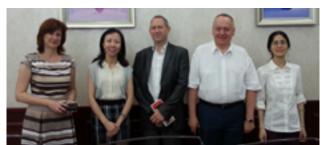
n May 7, 2014, Prof. Andreas Zehetner, Vice President of University of Applied Sciences Upper Austria visited USTB along with a delegation of 2 colleagues. Deputy Dean of School of Foreign Studies He Wei and Deputy Director of International Office Guo Kanjun met with the guests and they held talks regarding corporation projects concerning teacher communication and student exchange. Later, Vice President

Andreas Zehetner gave a lecture to German major students and teachers titled Higher Education and Culture in Austria, and had a detailed conversation with them.

This year, UASUA and USTB signed a cooperative agreement. Two German major students in USTB will be sent to UASUA as exchange students for the first time.

#### **Bialystok Technical University President Visits USTB**

n June 4<sup>th</sup>, Bialystok Technical University's president, Prof. Lech Dzienis, and Vice-president of Bialystok University, Prof. Beata Godlewska-Zylkiewicz, paid a visit to USTB. Prof. Wang Ge, Assistant president of USTB, met with the guests. Prof. Wang made an introduction about USTB, especially the



latest developments of its exchange and cooperation with other countries and regions. The two sides had a discussion on their future cooperation and reached initial consensus.

#### **Cracow University of Technology Sends Delegation to USTB**

n June 13<sup>th</sup>, a delegation led by Prof. Dzriusz Bogdal, vice-president of Cracow University of Technology (CUT) paid a visit to USTB. USTB President Zhang Xinxin met with the delegation. President Zhang expressed his welcome to the delegation and hoped to begin the discussion over the two universities' future cooperation. According to Prof. Bodgal, CUT shares many similarities with USTB and has



established stable long-term cooperative relationships with many Asian, European and North American universities in postgraduate education and scientific researches. He hoped that this visit to USTB could help CUT cooperate extensively with Chinese universities in the future.

#### Yokohama National University Sends Delegation to USTB



n July 7<sup>th</sup>, a delegation led by Prof. Hitoshi Yamada and Prof.Mizoguchi Shuji, two vice-presidents of Yokohama National University (YNU), paid a visit to USTB. USTB President Zhang Xinxin met with the delegation.

President Zhang expressed his welcome to the guests and thanked Prof. Yamada for his constant attention paid to USTB since his last year's visit. Later on, the guests were informed

of the basic information about USTB, especially its latest developments of exchange and cooperation with other countries and regions. Regarding going global as a significant channel for leapfrog development, USTB, according to President Zhang, attached great importance to pragmatic cooperation programs with foreign universities, hoping to achieve win-win development through this way.

In response, Vice-president Yamada updated the USTB president on YNU's latest moves in globalization. Having established an international center in Beijing, YNU looks forward to cooperating with USTB in teachers' and students' exchange programs, joint scientific researches and joint training programs of doctoral students. The two sides also discussed over their future cooperation plan.

The delegation toured around the school campus and visited the lab of the Civil and Environmental Engineering School after the meeting.

#### **Delegation of South Korean Embassy Visits USTB**

n July 8<sup>th</sup>, 2014, a delegation led by Kim Yeong Jin, the Counselor of Education in South Korean Embassy, visited USTB to witness the university's progress on the industry-university-research cooperation. The delegation was greeted by Prof. Liu Junyou, the deputy general manager of USTB Science and Technology Industry Group Co., Ltd, and Guo Kanjun, deputy director of USTB International Office. According to Liu, USTB is dedicated to further expanding the field of industry-university-research collaboration. It has been cooperating with government departments, research institutes, enterprises and public institutions, exploring the fields of social services and expanding development space. The Science and Technology Park in USTB is characterized by its diversity of development, and it is identified as the National University Science and Technology Park. What is more, the School of Metallurgical and Ecological Engineering of USTB has come up with a new set of industry-university-research projects, which features the research, development and industrialization of new technologies. USTB looks forward to working with Pohang University of Technology, Pohang Iron and Steel Company and other Korean universities and enterprises, carrying out exchanges programs and extending comprehensive cooperation.

### Vice President of National Taiwan University of Science and Technology visits USTB

n the afternoon of July 10, 2014, Prof. Li Duzhong, Vice President of National Taiwan University of Science and echnology and Director Guo Yulin of Mainland Affairs Office visited USTB. Prof. Wang Ge, Assistant to the President met with the guests.

Prof. Wang provided some basic information on USTB and our projects with universities in Taiwan like student exchange, teacher communication as well as the joint research



funding plan. Vice President Li also gave a brief introduction of the achievements they had made in recent years and invited school leaders in USTB to NTUST's 40th anniversary celebration. They held an in-depth discussion on the topics related to teaching, scientific research and international development. Later, Vice President Li and Director Guo visited the History Museum and some laboratories in USTB.

In the evening, President Zhang Xinxi met with the delegation of NTUST.

NTUST and USTB established cooperative relations in 2008. So far, over 30 students have been sent to NTUST for exchange programs and more than 70 teachers and students from NTUST have been here for Cross-Strait activities or exchange programs. Moreover, there have been frequent exchanges in the fields of industry and commerce design and building between the teachers in NTUST and USTB.

# OVERSEAS STUDY RPOGRAMS

#### **Overview of Students Study Abroad Program in 2014**

n June 2014, the selection of students study abroad was finished. This year, we have accomplished 69 programs. According to incomplete statistics, there were about 400 students that got admission notices from overseas universities.

In recent years, USTB has maintained close collaboration and developed further opportunities with overseas universities. It has established a multilevel and multi-model system of international exchange experiences and set up a broad platform for students to participate in international exchange programs. The program for international exchange is developing and growing steadily, and the number of students who study abroad is increasing year after year. With the aim to improve management efficiency, the international office has actively sought new methods of management innovation. For example, we make full use of emerging technology, have developed a new application system, use information management, and created a social network page and app for phone to engage in wider promotions.

#### 6 International Exchange Programs for Undergraduate Received Funding from China Scholarship Council



n this year, USTB has 6 international exchange programs for undergraduates that received funding from China Scholarship Council. This is double that of last year. In April, the first selection of 2014 international exchange programs for outstanding undergraduates officially launched, including Pohang University of Science and Technology Exchange Program, University of Tartu Exchange Program, McMaster University Exchange Program and University of Dundee Exchange Program. Overall,

there were 11 outstanding students who were recommended to these programs. All of them were received funding from China Scholarship Council. The second selection will begin in late September, including University of Paris-Sud Laboratory and University of Orleans Laboratory Exchange Program.

In the recent two years, USTB has eagerly submitted manyhigh-quality exchange programs for undergraduates to the China Scholarship Council. This helps to ease students' financial burden, offer more foreign study opportunities to undergraduate students, and provide indepth cooperation with other well-known universities. In the future, USTB will continue to apply for more international exchange programs that are eligible to receive funding from China Scholarship Council to benefit more students.

#### **International Office attends Open Day**

n Apr 26<sup>th</sup>, USTB held 2014 Open Day as well as consultations for the college entrance examination. Some teachers were selected by the International Office to participate in this activity and to answer questions about undergraduate foreign study.

During the Open Day, International Office teachers introduced international student exchange programs and university exchange programs, and encouraged students to apply for these programs. Meanwhile, teachers answered questions from students and parents. The International Office also invited some students who had taken part in exchange programs.



students who had taken part in exchange programs to describe their experiences to the audience.

This international communication consultation not only could help students and parents learn more about USTB programs, but also could serve to attract potential high-quality students.

### USTB Launches a Corps of Volunteers as Ambassadors of International Communication

n order to allow students to play a role in the university's internationalization, show students' personality and enrich campus culture, USTB has launched a Corps of Volunteers as Ambassadors of International Communication.

All volunteers who were selected by the International Office and "Hi World" institute for foreign students have good manners, are presentable and fluent in English. They will participate in reception of foreign visitors. Volunteers will receive practice training in reception of foreigners from the International Office teachers, which will enhance students' international communicate skills and boost internationalization of USTB.

## Prof. Susan M. Buleychuk from University of Waterloo Participate in International Understanding Education Course

ith the aim to better enhance students' knowledge of overseas cultures and learning abilities, from February to March USTB invited Prof. Susan M. Buleychuk from University of Waterloo to discuss in-depth course contents, teaching modes and method. Having a great deal of teaching experience and working with foreign students, Prof. Susan M. Buleychuk shared her experiences and knowledge with our teachers, which enriched and further improved the International Understanding Education Course.

International Understanding Education Course's teaching method is composed of lectures from chief course instructors. In addition, we also invite domestic and foreign well-known professors to teach and interact with students. Also, in the classroom, we try to simulate exercises to enhance course design and teach more diverse content.

#### Wechat of USTB International Office is launched!



n Apr 8<sup>th</sup> 2014, Wechat of USTB International Office was launched. This information platform, following Renren pages and QQ chatting group, updates students and teachers with the latest information anytime and anywhere.

Through this platform, International Office can provide a real-time posts about news, students exchange program and students' activities. Students and teachers interested in international exchange information are now able to communicate with International Office directly.

# INTERNATIONAL STUDENTS

#### **USTB Opens a Window into the World**





n May 17<sup>th</sup>, the 'Open a Window into the World' 2014 USTB International Students Cultural Festival was held at USTB. USTB President Zhang Xinxin visited the cultural exhibition in the company of his assistant and director of the International Office, Prof. Wang Ge.

Inside the exhibition booths were photos, fabric, costumes and tapestries; on the exhibition stands were crafts, brochures, drinks and food. International students were all dressed up with colorful and dazzling national costumes, as if celebrating the most important festival of their own nations.

President Zhang stopped by every booth, asking international students about their study and everyday life in USTB. He learned how to play ethnic instruments from these students and extended his gratitude to them for the excellent exhibitions. Students were excited to see the president as well. They introduced their own countries to him passionately and asked to take a photo with him. President Zhang also watched the performances of international students and expressed his congratulations on the successful holding of the culture festival.













Items on exhibition were either made and bought by students themselves or borrowed from embassies. The food took them a whole night to make with materials sent to them by relatives and friends back at their remote homelands. They love their nations and prided themselves on their own cultures and therefore were willing to share them with their Chinese friends.

The art performances of international students were extraordinary as well. African students performed passionate dances, students from Kazakhstan played the tambura, and Nigerian students sang The Five-starred Red Flag in excellent Chinese. Their performances received warm applauses and cheers from the audience.

With the aim to enrich the school lives of international students' and to build a bridge between Chinese and foreign cultures, the International Office initiated the "International Students' Culture Month", an activity composed of the culture festival, cultural lectures and cultural visits. The lectures and visits will be held in the near future.

#### **Graduation Season with the Spirit of USTB**

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s the graduation season approaches again, every graduate is eager to begin anew. To help make campus life a splendid memory, the International Office offers a very special gift to each international graduate – a 2014 Class Ring.

The first Class Ring for international students is well designed, and made from titanium. The ring has the school badge and English name of USTB in the front. On the left side of the ring is written "1952" and "I love 北科", and on the right side is written "2014" and "I love USTB".

We hope this ring will bring good luck to every international graduate, and hope they will act as envoys for cultural exchange and cooperation. We send our best wishes to them and for their future!







## USTB International Students Participate in the 5th Beijing International Mountain Walking Festival





n Apr 26<sup>th</sup>, the Yongding River Station of the 5th Beijing International Mountain Walking Festival was held at Menchenghu Park in Mentougou District. 52 international students of USTB took an active part in this activity along with a leading teacher.

Through this activity the students discovered the charm of mountain walking. They not only got plenty of exercise, but also built stronger relationships with each other.

#### **International Students Center Holds a Tea Art Class**







n Apr 22<sup>nd</sup>, International Students Center invited Nanguo Teahouse to hold a tea art class. This class was well received by students, and they look forward to more culture exchange activities in the future!

#### **International Students Center Holds a Hanfu Class**





With the aim of learning traditional Chinese culture and participating in enriching extracurricular activities, International Students Center invited Chisu Hanfu to hold a Hanfu class.

#### International Students Take a Job Interview in National Stadium



n Mar 6<sup>th</sup>, 19 international students and teacher Ms. Gao went to the National Stadium to participate in a round of interviews. The company was willing to set up a platform for internships and job placements for international students.

#### **USTB International Students visit the Forbidden City**



n Apr 10<sup>th</sup>, international students from USTB visited the Forbidden City with a USTB teacher. This activity was part of the "International Students' Culture Month", meant to enrich the school lives of international students' and to build a bridge between Chinese and foreign cultures.

# Foreign Experts



unded by the Discipline Innovative Engineering Plan, Prof. Jean Christopher Batsale, head of TREFLE in France and an expert in thermal physical properties of material and radiation measurement, paid a visit to USTB by request from Jul. 18 to Aug. 2, 2014. On Jul. 21, Prof. Batsale gave a report on thermal non-destructive testing titled Thermal Non-Destructive Evaluation: From the contact

mono-sensors, to IR Thermography. During the report, he gave an introduction on the theory and application of thermal non-destructive testing and discussed his research experiences with the students and teachers from the Department of Heat Energy . The report explained every kind of application example of thermal non-destructive testing technology with simple and interesting language, which was well-received among the teachers and graduates who believed the report had expanded their horizons, widened their thinking and pointed out the way for their following research.

n Jun. 25, 2014, funded by the Overseas Excellent Professor Program of Ministry of Education, Prof. John David Embury, professor of Canada's Mcmaster University, fellow of the Canadian Royal Society and member of National Academy of Engineering; Prof. Jean-Hubert Schmitt, former Vice President of Ecole Centrale Paris and currently the steel consultant for the French President; Prof.



David T.W.Cheng from National Taipei University of Technology and Prof. Zhang Kui from University of Reims in France, attended the forum held by ESIP on engineer training and recent materials development . Additionally, the report covered the development of metallurgy, engineering training, and the advantages and disadvantages of French engineer education system. Prof. John David Embury gave a report titled Metallurgical Science evolutions and education needs- advantages and disadvantages of the French system, Prof. David T.W. Cheng Application & Development of Geopolymer Technology and Prof Zhang Kui Materials in Medical Applications at Different Length Scales- from Macro to Nano Scale.



n Jun. 6, 2014, funded by the Foreign Expert Program of Ministry of Education, Prof. Shuichi Iwata, member of the Japan Federation of Engineering Societies and professor at University of Tokyo, visited USTB and gave a lecture of the 67th China Distinguished Materials Scientists Forum titled Materials Design: Yesterday and Future.

During the lecture, Prof. Shuichi Iwata systematically introduced his subject and research achievements and mentioned the data-driven design process of materials and environment. He pointed out that the development of material design program came mainly through building templates for data-driven design through a material database, whereas the design program for nuclear reactor were results of experience system design based on the conversion to tacit knowledge in accordance with the design of data processing and the standard system design for those with less experience, making nuclear reactors elusive and complicated engineering artifacts which required management of various human factors. After the report, Prof. Shuichi Iwata had a warm interaction with the teachers and students.

rom Jun. 3 to 6, 2014, funded by the Regular Program for Recruiting Foreign Teachers of Subordinate Subordinate University came by request to the School of Foreign Studies to give lectures titled Chinese Rice: Reading Scarcity and Want in Pearl S. Buck and John Hersey; Going Green: Chinese Ecocriticism and its Present Urgency and A Chinese Tomorrow: The Long Duration of Chinese Time respectively. The series of



lectures appealed not only to the undergraduates and postgraduates in English major, but also to students of other schools.

## **International Conference**

## The First International Symposium on Urban Disaster Prevention Successfully Held in USTB





n January 15, 2014, the First International Symposium on Urban Disaster Prevention, in collaboration with the University of Science and Technology Beijing, Beijing Jiaotong University and Beijing Forestry University, was successfully held in the multi-function hall on the fourth floor of the school library of USTB. Delegations present at the meeting were from Tokyo University of Technology, Japan's disaster prevention research institute of urban planning, Korean Dragons Ren University, USTB, Beijing Jiaotong University, Beijing University of Technology, Beijing University of Architecture and Tsinghua University. There were more than 100 participants in total.

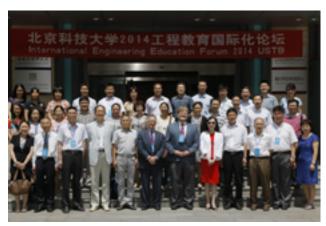
Guests from both China and abroad present at this Symposium made detailed reports on subjects like the development of Japan's urban disaster prevention, disaster prevention blocking measures, such as the establishment of green space and roads in urban planning and Earthquake field investigation and analysis, South Korea's top building disaster prevention techniques, The east Japan earthquake and muddle area disaster investigation and disaster prevention planning technology, seismic performance evaluation of reinforced concrete structures and design method research, and research on urban monorail transit rail beam emergency repair technology. Afterwards followed a discussion on these topics among the delegates present at the meeting.

The organizer's representative Professor Song Bo made a speech, titled "China's Urban Community Disaster Prevention Research". His speech, focusing on ways to promote the capacity of urban community disaster prevention and mitigation, combined with the instance of housing and urban-rural development projects for which he was responsible, made reports on the following three aspects: field investigation and analysis of community disaster prevention, the establishment of evaluation index system of disaster prevention community, and construction methods for building a disaster prevention community database. It won high praise from the assembled delegations.

Finally, those experts and scholars present from both home and abroad raised constructive suggestion about how to reinforce the communication and cooperation on new disaster prevention technology and how to effectively promote the practical application of the new technology. The meeting decided that the next international symposium on urban disaster prevention will be held in Korean Dragons Ren University.

#### 2014 Engineering Education International Forum held in USTB





n June 11<sup>th</sup>, "2014 Engineering Education International Forum" was held in Room 905, Science Building in University of Science and technology Beijing. The president of USTB, Zhang Xinxin made a welcome speech for the conference. Prof. Wang Ge, Assistant to the President, chaired the conference.

Ren Linjian, Deputy Director of Engineering Education Research Center in Tsinghua University, made a guest report on the implementation of the "Excellence Initiative" and gave several suggestions; Thomas Gold, the AAFIE Chairman of the board formulated the strategies to tackle globalization of American higher education; Xiong Zhang, former dean of Beihang Sino-French Engineer School of Beihang University made a detailed report on the analysis of international competitiveness of talents and educational revolution and innovation. Xue Qingguo, Assistant to the President, made a report on the internationalization of engineering education in USTB. Ye Weimin, deputy director of academic administration in Tongji University made a detailed report about the exploration and practice of internationalization on engineering education at Tongji University. Gilbert, executive vice-president of AAFIE and Frank Zeng, an expert in engineering education, made separate reports on the internationalization of engineering education and talent cultivation of "Excellence Initiative". Qin Qi, the student representative from USTB gave an account of his experience in the international courses of engineering education.

With the increasingly profound influence of engineering technology solutions upon the global society, global cooperation in international engineering has become a trend nowadays. To tackle global challenges engineering education urgently needs internationalizing. The forum examined the requirements and targets for internationalizing engineering education, developing the quality of internationally competitive talents, the construction of international courses and concept construction of internationalization platform as its theme. Problems and solutions such as international training for engineering talents, methods for cultivating engineering talents and future developments were discussed. Additionally, an international communication platform for home and abroad engineering education was established in this forum, which will provide support for the goal of promoting international vision and communication, competition and cooperation in a cross culture environment and for the elevation fostering of talented engineers.

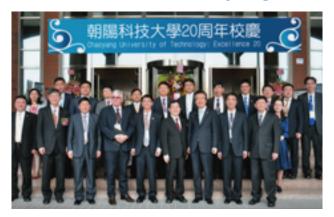
The conference was jointly held by USTB, American Alliance of International Education (AAFIE) and International Engineers Development Alliance in Metallurgical Industry. This conference in total invited experts form AAFIE, Tsinghua University, Beihang University and Shanghai Tongji University and 44 representatives from colleges and universities implementing "International Engineering Education Program", colleges and universities in metallurgical industry excellent engineer training alliance, Beijing high-tech league colleges and universities and Efficiency Valuation Organization(EVO).

## **Visits Abroad**

#### **USTB President Zhang Xinxin visits universities in Hong Kong**

With the hopes of learning successful school-running techniques, furthering exchanges and cooperation, as well as strengthen efforts to build shared disciplines, from January 21, 2014 to January 25, 2014, a delegation led by President Zhang Xinxin paid a visit to well-known Hong Kong universities, including Hong Kong University of Science and Technology, Hong Kong Polytechnic University and City University of Hong Kong. President Zhang held talks with Prof. Tang Weizhang, President of Hong Kong Polytechnic University, and Prof. Guo Wei, President of City University of Hong Kong, exchanging views on university management and setting goals of future cooperation. Since it happened to be the 25th Anniversary of USTB Hong Kong Alumni Association, President Zhang and 3 other delegators also paid a visit to Hong Kong Alumni Association, and attended their celebration activities.

# A delegation led by Vice President attends the celebration of the 20th Anniversary of the Founding of Chaoyang University of Technology



n 29<sup>th</sup> March, 2014, a delegation led by Vice President Zhangyue attended the celebration of the 20th Anniversary of the Founding of Chaoyang University of Technology and 2014 International symposium on Higher Education Management held by Chaoyang University of Technology. Along with fellows delegations from cooperative partners in Japan, Korea, Vietnam and Australia, they extended their congratulations to Chaoyang

University of Technology, and wished it a brighter future after 20 years' endeavor and achievement.

On the International symposium, Vice President Zhangyue delivered a speech "The Construction of International High-Level Universities with Distinguished Characteristics", sharing school-running experiences on subject construction, talent cultivation and international development. Themed on "University Management and Development", the symposium provided a platform to discuss and share theories on school management with the hope that universities could improve their teaching quality and meet the needs of society under the increasingly fierce competition in higher education.



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