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# NEWSLETTER

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Exchange • Promotion • Development



*Enhance the understanding and  
subsequent use of space technology for peaceful purposes*

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RCSSTEAP

Regional Centre for Space Science and Technology Education in Asia and the Pacific(China)  
(Affiliated to the United Nations)

联合国附属空间科学与技术教育亚太区域中心（中国）

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## Preface-Down to the Earth while Aiming High

The winter in Beijing is chilly and bleak, however, more than 20,000 students and thousands of faculty keep energetic on campus. Numerous people work out in the early morning and strive late in night in library and laboratories. As one of the top universities in China, Beihang University has made indispensable contributions to the technological innovation and the development of aerospace and aeronautics. Over the past few years, the number of international students increases significantly with 2000 students annually from about 100 countries studying here. Adjacent to Beijing Olympic Village, it is convenient to get access to the transport system in surrounding areas. Additionally, a better learning environment and well-equipped sports facilities and amenities are provided on campus. The campus of the UN Regional Centre is right located in such environment, which is undoubtedly a good choice.

Taking actions to promote the space application and accomplishing the mission of peaceful uses of outer space, we have made unforgotten and fruitful achievements in 2015. Over the past year, we have successfully finished tasks assigned by the Governing Board of the Centre. Postgraduate degree programs in three majors and three short-term training programs have been organized, and over 100 participants in space application from the member countries and other developing countries have been trained. We actively participated in the conferences held by the Committee on the Peaceful Uses of Outer Space and seminars and plenary sessions on global satellite navigation application. In June 2015, painting exhibition on China's Space Exploration——Flying with the Wings of Art was held successfully in the Mozart Hall of Vienna International Center. Moreover, we have started cooperation with the Centres in India and Nigeria, achieving mutual benefit.

Humankind have made great efforts to explore outer space and earth over the past. Looking ahead toward 2016, there are more opportunities and greater challenges calling upon. Despite a good start and accumulated experience in international organization operations, we have recognized that continuous innovation is the only pathway to better development. Let us join hands with each other, down to the earth while aiming high, to make 2016 more different and surprising.



Editor  
Winter 2015 in Beijing

## Special Focus

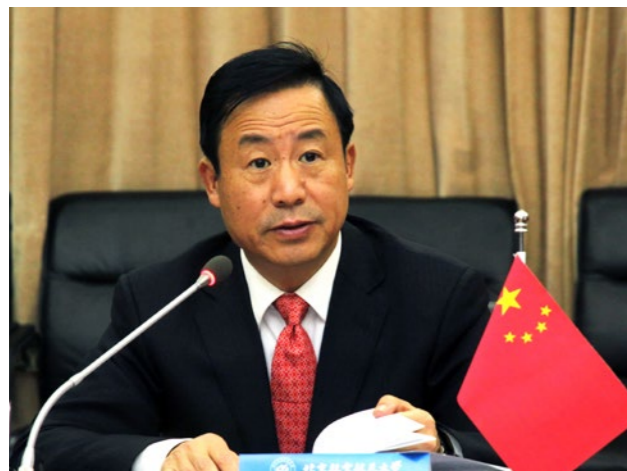
### The 2nd Meeting of the Governing Board of Regional Centre for Space Science and Technology Education in Asia and the Pacific(China)(affiliated to the United Nations)

#### Introduction

On the morning of November 28th, 2015, the second meeting of the Governing Board of Regional Centre for Space Science and Technology Education in Asia and the Pacific (China) (affiliated to the United Nations) (hereinafter referred to as the "Centre") was held in the conference room No. 8 of the conference center in New Main Building of Beihang University. The meeting was chaired by Mr. XU Dazhe, Chairperson of the Governing Board of the Centre and Administrator of China National Space Administration (CNSA). Members of the Governing Board including Mr. Houari Karim from Algeria, Mr. Jose Raimundo Coelho from Brazil, Mr. Imran Iqbal from Pakistan, Mr. Jose Julio Cesar Humberto Acuña from Peru, representatives of the members including Ms. Erika Imhof from



Argentina, Mr. Roger Apaza Vasquez from Bolivia, Ms. Rika Andiarti from Indonesia and Mr. Raúl Hernández from Venezuela, representative of the Observer Mr. Li Xinjun, Secretary-General of APSCO, representatives of Chinese Government including Mr. Yin Weijun and Mr. Li Yue from Department of Coordination of CNSA, Mr. Li Guoping and Ms. Jiang Hui from Department of System Engineering of CNSA, Mr. Hu Bin and Ms. Zeng Siqi from Department of Treaty and Law of Ministry of Foreign Affairs, representatives of Beihang University Mr. Xu Huibin, President of



Beihang University and Director of the Advisory Committee of the Centre, Mr. Tao Zhi, Vice President of Beihang University and Director of the Centre, Mr. Weng Jingnong, Dean of International School of Beihang University and Deputy Director of the Centre attended the meeting.

Argentina National Commission of Space Activities and Bangladesh Space Research and Remote Sensing Organization were accepted as Contracting Parties of the Centre and its representatives as members of the Governing Board in the meeting. APSCO was accepted as observer of the Centre. Mr. Xu Huibin, President of Beihang University, was appointed as the Director of the Advisory Committee of the Centre.

Members and representatives of the Governing Board fully recognized the Centre's work of the past year and appreciated the support given by the Centre on education and training to the contracting parties, in hope that exchanges and cooperation among contracting parties could be strengthened.

In conclusion, Mr. XU Dazhe, Chairperson of the Governing Board appreciated the contribution made by Beihang University. He said that more opening up and exchanges among contracting parties, communication and cooperation with other Regional Centres should be enhanced. We ought to learn from others and actively participate in the UN program on space technology applications, especially the education and training programs on space science and technology among regions, in order to improve the level of space education. The Centre should promote the development concept of "innovation, coordination, green, open and sharing", create new cooperation mode and expand cooperation areas to make the space technology benefit more countries and people.

The meeting approved that the next regular meeting of the Governing Board would to be held in November 2017 in Beijing, China.



### The Relative Activities of the Second Meeting of the Governing Board of Regional Center

In order to ensure the smooth and efficient proceedings of the second meeting of the Governing Board of the Regional Center, Mr. Tao Zhi, Director of the Regional Center, convened the preliminary seminar in the fourth meeting room of the New Main Building in Beihang University on November 27th, engaging in full dialogue and communication with governing board members and representatives on the subjects yet to be discussed.

On the afternoon of December 27th, members and representatives of Governing Board visited Shenzhou college of China Academy of Space Technology, the Secretariat of the Regional Center and the Beijing Air and Space Museum under the arrangement of staff from the Center. Through the visit, they developed a comprehensive understanding of the center and facilities and environment on the campus.

Later in the evening, foreign guests accompanied by staff went to Lao She Teahouse for Quyi performance, through which they showed great interest in Chinese traditional culture.



### Feedback from Governing Board

A lot of efforts on space technology education have been done by the Regional Centre with the support of governing board members in 2015. In order to improve the quality of education service and determine the development direction and objectives, feedback table has been issued to members and representatives of Governing Board at the end of the Second Meeting of the Governing Board. Feedback table is divided into two parts. In the first part, the satisfaction of the main work of 2015, annual work plan of 2016-2017 and Newsletter were investigated. In the second part, questions about space technology education requirements, distance education, international cooperation and team building has been put forward.

In the feedback table, members and representatives of the Governing Board give full recognition to the main work of 2015 and annual work plan of 2016-2017 and give suggestions to the Newsletter like: more information about work being carried out in the field of space science technology in member countries, Asia-Pacific (China) region and also relevant developments should be reported; in order to improve visibility of the centre, more copies of Newsletter should be delivered.

Also, members and representatives of the Governing Board raised different requirements in space technology education and gave advices on resources support and team building. For distance education, members and representatives of the Governing Board expressed full support and hope that real-time video conference could be carried out, a online forum for questions and solutions could be built and more opportunities could be given to many more researchers to participate in the education program through this platform.

- ◆ "The distance education is a good idea and merits which should be support from all partners."  
-----**Mr. Houari Karim, Algeria**
- ◆ "The centre in less than a year already trained to a group of professionals from different countries and also has an appropriate structure for the development of this purpose."-----  
----**Mr. Roger Apaza Vasquez, Bolivia**
- ◆ "Application is the most important element. So the Centre shall develop projects to be develop jointly with the student."----- **Mr. Jose Raimundo Braga Coelho, Brazil**
- ◆ "The annual work plan 2016-2017 is complete enough if need a commitment from all members to make it implemented and successful."----- **Mrs. Rika Andiarti, Indonesia**
- ◆ "The centre is steadily moving towards achieving its core objectives and the progress made thus far is commendable."----- **Mr. Imran Iqbal, Pakistan**
- ◆ "Our congratulations for the efforts applied to develop this Centre. So far, the Host Institution and the Chinese representatives have been working very hard, and we can see the results. We look forward to enhance our cooperation."----- **Mr. Raúl Hernández, Venezuela**

# RCSSTEAP

## RCSSTEAP(China) Activities

### Advanced Forum on the International Education and Communication of Chinese Music

On December 10, 2015, "Sharing Chinese Music with the World"--2nd Advanced Forum on the International Education and Communication of Chinese Music & Traditional Chinese Music Workshop was held at Central Conservatory of Music (CCOM), which was jointly organized by multi departments such as Center for the Exchange and Experience of Chinese and Foreign Music Cultures, CCOM, Yenching Academy of Peking University, International School of Beihang University, etc. And postgraduates on campus of the Center were invited to the forum.

The keynote speeches of the forum include five units: Pioneer's Footprints, Accumulation and Inheritance, Chinese Music Cultural Communication at Confucius Institutes, Brainstorming, Every Little Helps a Mickle and A New Platform for Exchange and Experience. Scholars and experts expound their own experience and deep thinking on "How to make international education and communication of Chinese music more systematic and in-depth" form the respective of history and reality, college and society, etc.

After the forum and symposium, Traditional Chinese Music Workshop was held at the auditorium of CCOM. Professors and students from CCOM and Beihang University Students' Traditional Instruments Ensemble carried out on-the-spot teaching and performance of Chinese classic music composition and genres. Before the performance, experts explained music features in simple language and invited students from RCSSTEAP to interact and to experience, which combined the experience and deep thinking of the advanced forum with vivid on-the-spot teaching. Students were in exclamation on the long history of Chinese music, and had a better understanding of Chinese culture from the aspect of music.



### The 3rd Aerospace Internationalization Forum

On December 22, 2015, the 3rd Aerospace Internationalization Forum was held at Beijing Daguan International. Mr. Weng Jingnong, Executive Director of the Center, together with other representatives was invited to attend. In the theme of "Openness, Innovation and Integration for Jointly Building a Space-based Silk Road", this forum made deep exchanges on practice and development on basis of the concept-- space-based silk road by last forum. Participants included well-known experts from financial institutions, think-tank/associations, universities and research institutes, representatives of enterprises, news media friends and partners, amounting to more than 260.



There were two prominent features of the forum. Firstly, link the supplier and consumer parties of aerospace internalization, and invite ambassadors of leading countries together with space agency officials, relevant enterprises to make exchanges on "space-based silk road", which aims to combine Chinese aerospace internalization with the demand of leading countries. Secondly, focus on aerospace cross-border integration, and start to make dialogue between issues of the development of aerospace internalization and "internet+", financial capital, in order to promote cross-industry cooperation and international development and cooperation on aerospace.

Mr. Weng Jingnong was invited to deliver a speech on the forum. He introduced basic information of Regional Center for Space Science and Technology Education (Affiliated to the United Nations) and the development and achievements made by the Center in China; and mainly discussed how to make good use of the key international cooperation and education communication platform--Regional Center for Space Science and Technology Education (Affiliated to the United Nations) to further promote Enterprise-University-Research Institute Cooperation, to innovate the new mode of cultivating international talents, to build international cooperation and remote education platform, and to serve the practice of "one belt one road".

Mr. Marianos Imbert, alumni of Beihang University, executive director of Venezuela Space Agency delivered a speech on the development and future cooperation of Venezuelan aerospace during the forum. He believed that there were huge space for the cooperation between China and Venezuela, and experts, scholars and leaders of both sides would make more closely exchanges, and the future cooperation will benefit from it.



## Participation in APSCO New Year Reception

APSCO New Year Reception was successfully held in Four Seasons Hotel in Beijing on December 28th 2015. Delegates in RCSSTEAP was invited with the participation of APSCO council members, ambassadors and representatives from different embassies in Beijing and a number of partners.

At the reception, Mr. Xu Dazhe, Council Member of APSCO, Vice Minister of Ministry of Industry and Information Technology (MIIT) of China and Administrator of China National Space Administration (CNSA) delivered welcome speech expecting a bright future for space cooperation under APSCO. Dr. Li Xinjun, Secretary General of APSCO, welcomed the guests and introduced the recent activities of APSCO. He also expressed his appreciation to Member States for their continuous support.

The APSCO New Year Reception was attended by more than 100 guests including ambassadors and diplomats from 20 countries as well as number of space entities representatives from China.



## The Visit to Indian Institute of Remote Sensing (IIRS) and Centre for Space Science and Technology Education in Asia and the Pacific (CSSTEAP)

From January 4th to 5th in 2016, Jiang Hui and Wang Fang, Directors of China National Space Administration, Weng Jingnong, Dean of International School of Beihang University and Executive Director of Regional Centre for Space Science and Technology Education in Asia and the Pacific(China)(affiliated to the United Nations), Gao Guozhu, Law Expert of the Centre and Associate Professor of the Law School of Beihang University as well as the Project Manager of the Center Guo Yuanyuan, paid a visit and carried out a field investigation in Dehradun-based Indian Institute of Remote Sensing(IIRS) and Centre for Space Science and Technology Education in Asia and the Pacific (CSSTEAP). Senthil Kuma and Dr.Sarnam Singh, Chairman of IIRS and Project Manager of CSSTEAP respectively, extended a warm welcome to China's delegation.

On the morning of January 4th, the two parties had a meeting in the Conference Room of CSSTEAP and exchanged enrollment brochures, newsletters and other publicity materials with each other. They conducted a thorough discussion on education and training cooperation which comes as the fourth issue of the Outline of Sino-India Space Cooperation signed by China National Space Administration and Indian Space Research Organization. The chairman Senthil Kuma and the director Jiang Hui introduced the space activities and projects of India and China in detail respectively. Then Dr.Srivastav from IIRS presented the education training programs. The two parties also positively exchanged views on education training cooperation. In the afternoon, both Dr.Sarnam Singh, Project Manager of CSSTEAP and Weng Jingnong, Executive Director of RCSSTEAP illustrated the general situations and education training activities of two centres. After Chinese delegation visited IIRS and CSSTEAP campus, they looked around student apartments, academies, classrooms, machine room, labs, remote education system and other facilities.

The principals in different fields from CSSTEAP and representatives from RCSSTEAP both outlined education training projects in various professions on the morning of January 5th. Afterwards, two parties exchanged views in such issues as talent cultivation, faculty building, communication among participants and schooling resources sharing as well as remote education project, thus the preliminary agreement being reached. In the afternoon, Chinese delegation had a video conference with the headquarter of Indian Space Research Organization and Indian National Center of Remote Sensing and the two parties also confirmed the agreement in detail to draft a conference memorandum.

The CSSTEAP, as the first regional centre affiliated to the United Nations, has shaped a set of complete education training system and faculty group, which plays a guiding role in the construction of RCSSTEAP. The visit and exchange has strengthened the mutual understanding and closed the distance between two parties, laying a sound foundation for cooperation in the area of education training.



The Awarding Ceremony of Beijing Municipal/Beihang Scholarship

On the afternoon of January 7th 2016, the awarding ceremony of Beijing Municipal/Beihang Scholarship, namely, the new year performance was held in the Academic Exchange Hall. A total of more than 300 people including foreign students, tutor representatives and head of International Division, Office of Educational Administration as well as International School attended the ceremony. The ceremony was presided over by Yi Xiaosu who is Deputy Dean of the International School and Secretary General of the Foreign Student Scholarship Evaluation Committee.

The Dean of International School and the Executive Director of RCSSTEAP, Weng Jingnong firstly made a overall summary on the 2015 Beijing Municipal/Beihang Scholarship evaluation work. He expressed his congratulations to the students who have won the Beijing Municipal/Beihang Scholarship and encouraged them to further study to achieve better results. Subsequently, Zhao Haiyun, deputy dean of International School, released the list of 2015 Beijing Municipal/Beihang outstanding Scholarship winners. 130 foreign students were awarded Beijing Municipal/Beihang outstanding Scholarship Excellence Award and Outstanding Performance Award.

After the ceremony was finished, a wonderful new year performance took place on the stage, organized by the Student Union in International School and attended by over 20 foreign students. The show, designed, directed and played by themselves, was combining exotic features with Chinese cultures. Overall, the performances were diverse and splendid, receiving unanimous praise from guests, teachers and students.

Since 2006, Beijing Municipal Government has increased the support for the scholarship work of foreign students in Beihang year by year and actively facilitate exchange programs with well-known universities over the world. These measures have played an important role in attracting high quality students and expanding international students.



The New Year Reception for International Participants

On January 21st 2016, the international participants gathered together to wish each other a happy new year and exchanged the learning experience gained and the feelings of life over the past year in Beihang University. At the reception, Mr. Weng Jingnong, Executive Director of the Center gave a brief review on the principal work of this year and extended his expectations and requirements for participants. The Project Executive Ms. Guo Yuanyuan introduced the course schedule, pilot programs and practical activities at the next semester. Eventually, all participants took a group photo to mark the occasion and celebrated the New Year.



## Educational Training Programs

### Education and Training Work Plan 2016

In 2016, Postgraduate Degree Education Program in three majors and three short training programs will be held by the Regional Centre. The details are as follows:

#### Postgraduate Degree Education Program

In total Recruiting 50 people with 42 postgraduates and 8 doctors every year.

The discipline/direction/major include:

Satellite Navigation ;Remote Sensing and Geographic Information System;Space Law and Policy;Satellite Communication;Micro-Satellite Technology

**The Centre will provide three Chinese Government Scholarship a quotas to every member country.**

The Admission Brochure 2016 will be announced on the RCSSTEAP Website.

RCSSTEAP Website: <http://www.rcssteap.org>

#### International Short Training Program

Recruiting about 20 students every term. Member countries will be provided with preferential participatory opportunities and a certain portion of student will be funded for accommodation, excluding round-trip tickets.

Training Topic:

“One Road One Belt” space information application;ASEAN space technology application;Beidou/GNSS application;RS-GIS application;Space law and policy;Space project management;Space debris management;Long-term sustainable development of space

To promote the sharing of teaching resources, the training program will welcome participants recommended by Chinese partners from 2016, but the total number will be no more than 40.

#### The Construction of International Training Platform

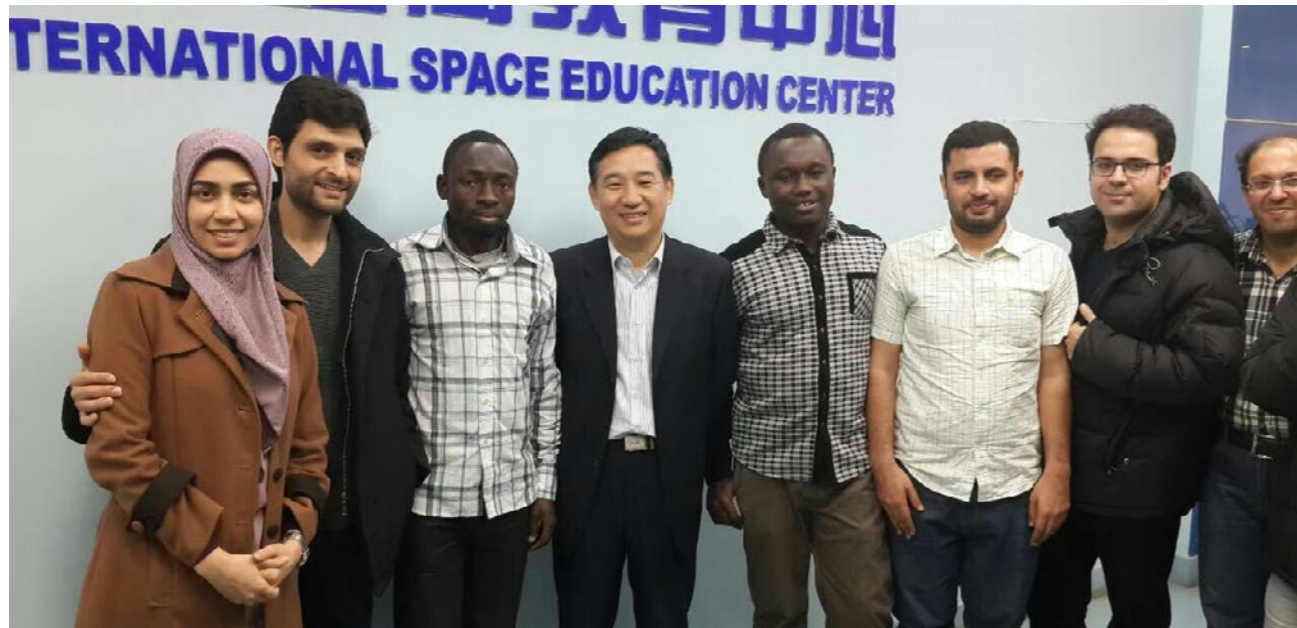
Along with the rapid development of space and network technologies, this year, the Centre began to advance the research and project design of the construction of international training platform to accommodate the increasing demand in this field, aiming at building an education and training mode that combines online and offline training, academic education and medium-term project training. On the basis of improving existing online training capabilities, the Centre will take gradual steps to establish a series of MOOCs (Massive Online Open Course) on spatial information and techniques to meet the need for the development of modern education and training. At the same time, we will further develop the foreign cooperation and communication platform and use our centre as a stage to vigorously promote the space science and technology on the present basis.

## Participants Forum

**Editor's Notes:** Students came to China from all over the world and stepped into the strange land, unveiling the new chapter of life. Campus life, as an important episode of international experience, would going to make your life colorful and brilliant.







## The Top 10 Space Events in the World and China 2015

Organized by the China Aerospace newspaper, academicians and experts in the field of aerospace, media representatives as well as netizens collectively voted for the 2015 world and China's top 10 space events and the result has been recently announced. Among them, the "China launched the world's first dark matter detection satellite" has become the sole Chinese space news in the annual world top 10 space news. Organized by the China Aerospace newspaper, academicians and experts in the field of aerospace, media representatives as well as netizens collectively voted for the 2015 top 10 space events in the world and China and the result has been recently announced. Among them, the "China launched the world's first dark matter detection satellite" has become the sole Chinese space news in the annual world top 10 space news.

### The top 10 world's space news

- ◆ SpaceX's successful implementation of the first stage of the rocket recycling
- ◆ Discovery of liquid water on Mars
- ◆ China launched the world's first dark matter detection satellite
- ◆ The earth's "close relatives" were discovered
- ◆ Flyby of "New Horizons" to Pluto
- ◆ "Dawn" detected Ceres for the first time
- ◆ "Opportunity" to complete the Mars "marathon"
- ◆ India launched its first space telescope
- ◆ "Hubble" has been served for 25 years which changes the human cognition of the universe
- ◆ Russian astronauts set a new record of residence on the space for accumulated 879 days



### The top 10 China's space news

- ◆ The success of the first flight of the Long March 6 rocket carrying 20 satellites
- ◆ China launched the world's first dark matter detection satellite
- ◆ A number of new missile weapons' debut at "Nine Three" military parade
- ◆ China Communications Satellite's strong entry into the international business market
- ◆ The first successful flight of Long march 11 solid rocket
- ◆ The launch of new generation of "Beidou" assisted global networking
- ◆ The first successful flight of "Space Shuttle Bus—Expedition One advanced upper stage"
- ◆ Chinese electric propulsion technology comes into the engineering application stage
- ◆ China's first earth observation satellite with high orbit and high resolution —"High Resolution Four" launched successfully
- ◆ China's space commercial activities have blossomed



----(Selecting Campaign of the Top Ten Space News in the World and China Co-organized by *International Space and Satellite Application*. Xinhua News Agency  
[http://news.xinhuanet.com/ml/2016-01/18/c\\_128640713.htm](http://news.xinhuanet.com/ml/2016-01/18/c_128640713.htm)

## Annual Review 2015

### January 22th, 2015

The Regional Centre signed a cooperation agreement with Shenzhen college of China Academy of Space Technology.

### February 9th- 11nd,2015

Attending 52th Session of the Scientific and Technical Subcommittee of the Committee on the Peaceful Uses of Outer Space.

### April 20th- 29nd,2015

The international Aerospace and Satellite Applications (IASA) Training program was held by Beihang University, Regional Centre for Space Science and Technology Education in Asia and the Pacific (China) (affiliated to the United Nations), China Great Wall Industry Corporation (CGWIC), Beidou International Exchange and Training Centre.

### June 17th,2015

"Painting Exhibition on China's Space Exploration——Flying with the Wings of art" was held successfully by the Ministry of Foreign Affairs and China National Space Administration in the Mozart Hall of Vienna International Center.

### July, 2015

25 students graduated successfully and got master's degree in space technology application engineering.

### September, 2015

The Center recruited 42 students in majors of Remote Sensing and Geo-Information System (RS&GIS), Global Navigation Satellite Systems (GNSS) and Micro-Satellite Technology in 2015.

### September 17th- 22nd,2015

Training program on "Earth observation technologies for earthquake damage and loss assessment" was held by Beihang University, Regional Center for Space Science and Technology Education in Asia and the Pacific (China) (affiliated to the United Nations), United Nations Office for Outer Space Affairs (UNOOSA)/ United Nations Platform for Space-based Information for Disaster Management and Emergency Response (UN-SPIDER), National Disaster Reduction Center of China (NDRCC) and Asia-Pacific Space Cooperation Organization (APSCO).

**September 17th -25th, 2015**

Training program on space law and policy was held by Regional Center for Space Science and Technology Education in Asia and the Pacific (China) (affiliated to the United Nations), Asia-Pacific Space Cooperation Organization (APSCO) and Beihang University.

**October, 2015**

Argentina National Commission of Space Activities and Bangladesh Space Research and Remote Sensing Centre have signed agreements with China National Space Administration(CNSA). Argentina and Bangladesh become the new member states since 2015.

**October, 2015**

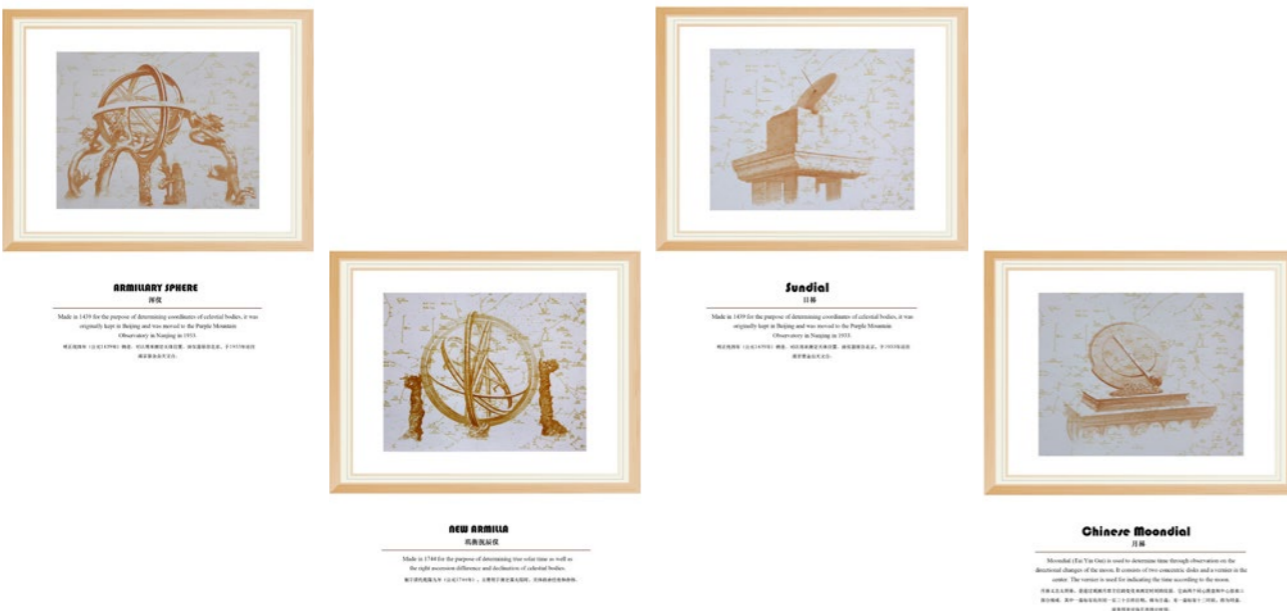
The Center and Beijing University School of Astronautics jointly set up a team consisting of lecturers and the first graduate students in Micro-Satellite Technology and officially launched "The Regional Centre No.1" Micro-Satellite Project.

**October 16th, 2015**

Regional Center for Space Science and Technology Education in Asia and the Pacific (China) (affiliated to the United Nations) development strategy workshop held in Beihang University.

**November 28th, 2015**

The second meeting of the Governing Board of Regional Center for Space Science and Technology Education in Asia and the Pacific (China) (affiliated to the United Nations) was held in Beihang University.



# Introduction to the RCSSTEAP

## Introduction

The Regional Centre for Space Science and Technology Education in Asia and the Pacific (China) (affiliated to the United Nations) (RCSSTEAP in short) was established On November 17, 2014 in China. The Campus of the Centre is located at the main campus of Beihang University in Beijing.

The Centre is established as an education and training entity supported by the Committee on the Peaceful Uses of Outer Space (COPUOS). It is established to contribute to the implementation of "Space Applications Program" promoted by COPUOS, and to the enhancement of the education and training level and application capacity of space science and technology in Member States of the Center through capacity building, information communication and education and training.

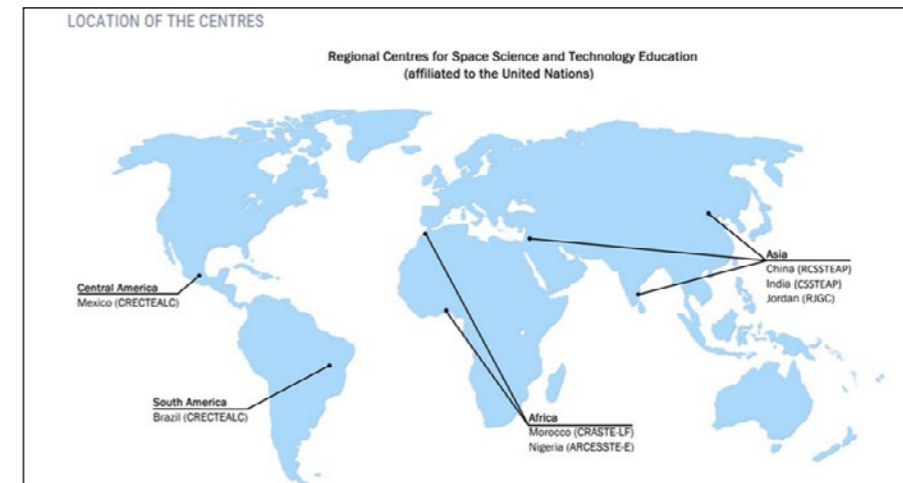
For the purpose of facilitating the UN Space Application Programme and meeting the demands of the Asia-Pacific countries regarding space science and technology education, the Centre offers degree and non-degree programs and provides academic training and technology consulting in the field of space technology applications.

The main education and training fields of the Centre include remote sensing and geographic information systems, satellite communications, global navigation satellite system, micro-satellite technology, space law and policy, etc.

The Centre has established extensive cooperation with industries. A variety of internships and hands on opportunities could be provided to the participants.

The Centre has an international and highly efficient academic and administrative staff team. Excellent facilities for living, education and training and logistics service can be provided.

Up to now, the Centre has 10 member countries including Argentina, Algeria, Bangladesh, Bolivia, Brazil, China, Indonesia, Pakistan, Peru, and Venezuela.



### Mission of the UN Regional Centre

To assist participating countries in developing and enhancing the knowledge and skills of their citizens in relevant aspects of space science and technology, such individuals can effectively contribute national development space programmes.

### Affiliated to the United Nations

The Centre has signed a cooperative agreement with the United Nations which states that the United Nations will cooperative with the Centre by providing expert advice, educational curricula, technical support, necessary documentation and other appropriate support.

### Main Progress the establishment of RCSSTEAP

**In February 2013**, the Chinese delegation proposed to establish a new regional education centre for space science and technology affiliated to the United Nations at Beihang University in the 50th Session of the Scientific and Technological Subcommittee of COPUOS.

**In June 2013**, the proposal was approved at the 56th conference of COPUOS.

**In September 2013**, Beihang University passed the evaluation organized by United Nations Office For Outer Space Affairs (UNOOSA) with the conclusion of "Offered or Satisfactory" (OS).

**In March 2014**, Premier of People's Republic of China approved the establishment of the Centre in China.

**On November 17, 2014**, the first meeting of the Governing Board was held in Beijing. Mr. Xu Dazhe, the Administrator of China National Space Administration (CNSA), Deputy Minister of Ministry of Industry and Information Technology of China (MIIT), was appointed as the chairperson of the Governing Board.

**On November 28, 2015**, the second meeting of the Governing Board was held in Beijing. Mr. Xu Huibin, the President of Beihang University, was appointed as the director of the Advisory Committee.

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## Additional Words

*This issue records the main work RESSTEAP done from November to December, 2015, including the second meeting of the Governing Board, capacity building, campus activities, arrangements of 2016 education and training, etc. 2015 is a bumper year for both the world and China space. As the ending of 2015, the fourth issue of Newsletter covers the top 10 events of world and China aerospace in the passing year, aiming at conducting summative campaign on space technology. At last, this issue makes a review of main work by RESSTEAP for the past year from January to December under the column of Review of Annual Events.*

*With the publication of the fourth issue, the 2015 movement has been down for the last note, and the prelude of 2016 rings slowly. May the Centre produce a warm, beautiful melody, and add a bunch of wonderful note for world space technology applications in the coming year.*

editor



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