



# Website and Update of the RCSSTEAP

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Dean of International School, Beihang University  
Executive Director of UN regional centre (RCSSTEAP) China

June 13, 2016 Vienna, Austria

Ride the wind and waves because of the dream,  
make still further progress after success.

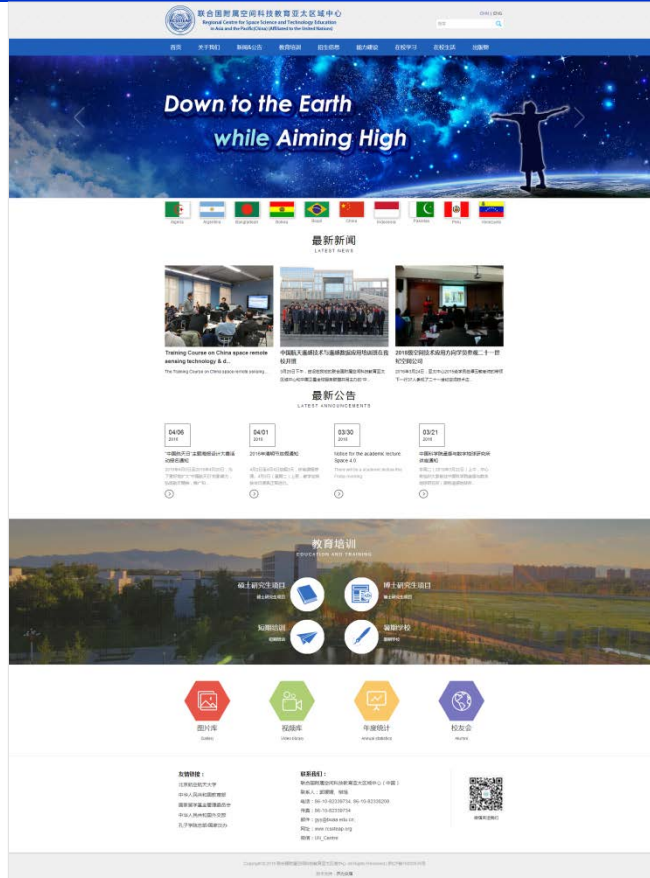
[www.rcssteap.org](http://www.rcssteap.org)

# **1** **Purpose & Layout**

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# **2** **Menu & Highlights**

# Layout



Regional Centre for Space Science and Technology Education  
in Asia and the Pacific(China) (Affiliated to the United Nations)  
联合国附属空间科技教育亚太区域中心

Banner

*Down to the Earth  
While Aiming High*



Algeria



Argentina



Bangladesh



Bolivia



Brazil



China



Indonesia



Pakistan



Peru



Venezuela

## News & Announcement

### Quick Link – Education and Training



Gallery



Video library



Annual statistics



Alumni

# Who is interested



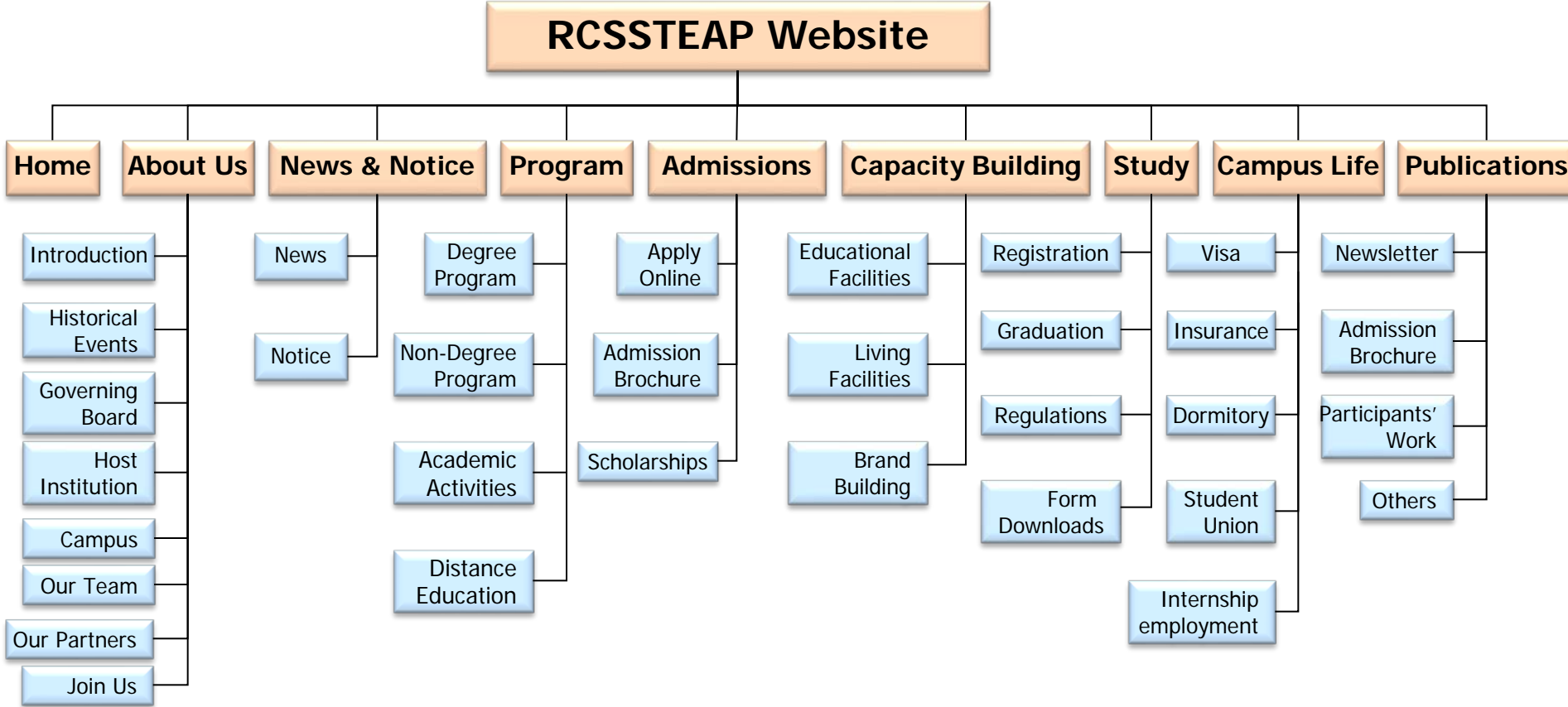
# Purpose



**1** Purpose & Layout

**2** Menu & Highlights

# Menu Structure







## Closing Ceremony of International GNSS Seminar 2016

The closing ceremony of the International GNSS Seminar on BeiDou/GNSS technologies and applications ...



## Conc Ense

The Cc  
held st

## LATES

05/31  
2016

### Notice on the Dragon Boat Festival Holiday 2016

Dragon Boat Festival Holiday 2016 will be from June 9th to J...



04/08  
2016

### Poster Design Conte Space Day

From April 6 to 20, 2016 raise awareness of Chi...



## Notice on MASTA 2014 Graduation & MASTA 2015 Course Completion Ceremony

2016-06-12 Share



# Education & Training

## Programs

Degree Program

Non-Degree Program

Academic Activities and

Technology Consulting

Distance Education

## Programs



Degree Program



Non-Degree Program



Academic Activities and Technology Consulting



Distance Education

## Degree Programs Non-Degree Program

Total

Master's Program

Doctoral Program

**DOCSTA 2016**  
Doctoral Degree Program on Space Technology Applications

**Introduction**  
Space technology and its applications have been made great advances in recent years, which is considered to be one of the most promising training opportunities of the 21st century and the real key resource of the 21st century. The very rapid growth of space technology puts a great demand on professional education.

**Program Objectives**  
The program is designed for students participating in the Doctoral Degree Program on Space Technology Applications. The program includes the following objectives:  
1. To provide students with a solid foundation in the field of Space Technology Applications.  
2. To provide students with the necessary knowledge and skills to conduct research in the field of Space Technology Applications.  
3. To provide students with the necessary knowledge and skills to conduct research in the field of Space Technology Applications.

Doctoral Degree Program on Space Technology Applications

[Read](#) [Download](#)

**MASTA 2016**  
Master Program on Space Technology Applications Global Navigation Satellite Systems (GNSS)

**Introduction**  
Space technology and its applications have been made great advances in recent years, which is considered to be one of the most promising training opportunities of the 21st century and the real key resource of the 21st century. The very rapid growth of space technology puts a great demand on professional education.

**Program Objectives**  
The program is designed for students participating in the Master Program on Space Technology Applications Global Navigation Satellite Systems (GNSS). The program includes the following objectives:  
1. To provide students with a solid foundation in the field of Space Technology Applications.  
2. To provide students with the necessary knowledge and skills to conduct research in the field of Space Technology Applications.  
3. To provide students with the necessary knowledge and skills to conduct research in the field of Space Technology Applications.

Master Program on Space Technology Applications Global Navigation Satellite Systems (GNSS)

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**MASTA 2016**  
Master Program on Space Technology Applications Remote Sensing and Geo-Information Systems (RS&GIS)

**Introduction**  
Space technology and its applications have been made great advances in recent years, which is considered to be one of the most promising training opportunities of the 21st century and the real key resource of the 21st century. The very rapid growth of space technology puts a great demand on professional education.

**Program Objectives**  
The program is designed for students participating in the Master Program on Space Technology Applications Remote Sensing and Geo-Information Systems (RS&GIS). The program includes the following objectives:  
1. To provide students with a solid foundation in the field of Space Technology Applications.  
2. To provide students with the necessary knowledge and skills to conduct research in the field of Space Technology Applications.  
3. To provide students with the necessary knowledge and skills to conduct research in the field of Space Technology Applications.

Master Program on Space Technology Applications Remote Sensing and Geo-Information Systems (RS&GIS)

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**MASTA 2016**  
Master Program on Space Technology Applications Space Law and Policy

**Introduction**  
Space technology and its applications have been made great advances in recent years, which is considered to be one of the most promising training opportunities of the 21st century and the real key resource of the 21st century. The very rapid growth of space technology puts a great demand on professional education.

**Program Objectives**  
The program is designed for students participating in the Master Program on Space Technology Applications Space Law and Policy. The program includes the following objectives:  
1. To provide students with a solid foundation in the field of Space Technology Applications.  
2. To provide students with the necessary knowledge and skills to conduct research in the field of Space Technology Applications.  
3. To provide students with the necessary knowledge and skills to conduct research in the field of Space Technology Applications.

Master Program on Space Technology Applications Space Law and Policy

[Read](#) [Download](#)

# Highlight 1 — Development Process

## Historical Events

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2004

2016-03

The Establishment of the International Space Education Centre

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2006

The Master Program on Space Technology Applications Approved by the China's Ministry of Education

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2012

BeiDou Internation Exchange Centre was set up in Beihang University with the support of China's Satellite Navigation Systems Management Office

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2013

2013-02

The Proposal of a New Regional Centre at Beihang University was made at the 50th Session of the Scientific and Technological Subcommittee of COPUOS

2013-06

Centre Representatives Attended the Meeting of Directors of the UN Regional Centres as an Observer

2013-09

Beihang Univeristy Accomplished the Evaluation Organized by UNOOSA with the Conclusion of OS

“Historical Events” item in “About Us” column presents some wonderful moments which are worth our remembering and spur us on to great improvement.

# Highlight 2 — Publications

[Home](#) / [Publications](#) / [Newsletter](#)

## Newsletter

Total

2016

2015



The Fourth Issue of 2015



The Third Issue of 2015



The Second Issue of 2015



The First Issue of 2015

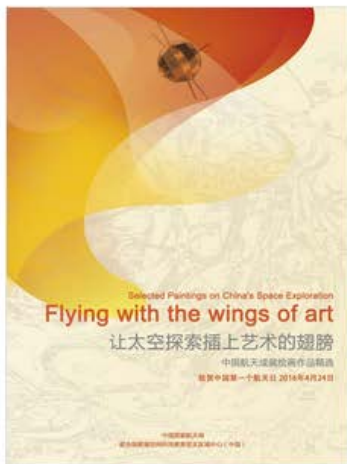
# Highlight 2 — Publications

[Home](#) / [Publications](#) / [Others](#)

[Download](#)

[Logo](#)

[Wallpaper](#)



Selected Paintings on China's Space Exploration



Poster Design Contest for China Space Day Application Form



Introduction



# Highlight 3 — Partners

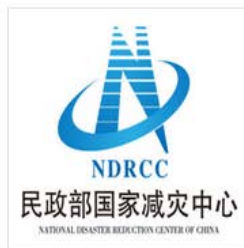
## Our Partners



Asia-Pacific Space  
Cooperation Organization



UN-SPIDER



National Disaster Reduction  
Center of China



China Centre for Resources  
Satellite Data and  
Application



China Academy of Space  
Technology



Shanghai Academy of  
Spaceflight Technology



National Time Service  
Center



Institute of Remote Sensing  
and Digital Earth



Center for Earth  
Observation and Digital  
Earth



National Satellite  
Meteorological Center

# Highlight 4 — Gallery and Video

## Gallery

2016/03/28



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 i...

2016/03/28



The 3rd Areospace Internationalization Forum

December 22, 2015 Mr. Weng Jingnong, Executive Director of RCSSTEAP and Centre representatives were invited to the 3rd Areospace In...

# Highlight 4 — Gallery and Video



Video library



## video

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Inauguration Ceremony

2016/03/25

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Milestone of the Centre

2016/03/25

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Centre Culture——<Moving Logo>

2016/03/25

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Annual Work Report 2015

2016/03/25

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# Program and Activities 2016

## Master/ Ph.D Degree Program 2016

Applicants **74** Accepted **59** ( After Video Interview)

**R**emote Sensing and GIS **15** Counties **11**

**G**lobal Navigation Satellite Systems **17** Counties **14**

**S**pace Law and Policy **14** Counties **10**

Accepted **14** Ph.D Candidates in Space Technology Application from **9** Countries

All courses are offered in English and  
registration date will be in Sept 7-8, 2016

# Program and Activities 2016

## Short Training Program

| No | Topic   | Data             | Participants | Counties |
|----|---|------------------|--------------|----------|
| 1  | <b>China Remote Sensing Technology and Data Applications</b>                                | March 20-26,2016 | 46           | 15       |
| 2  | <b>INTERNATIONAL GNSS SEMINARS</b> <i>"GNSS Courses for curious minds"</i>                  | May 8-20,2016    | 31           | 13       |
| 3  | Space-based Technologies for Disaster Risk Reduction - <i>"Understanding Disaster Risk"</i> | Sept.22-26,2016  |              |          |
| 4  | Small Satellite Design and Testing  | Nov, 2016        |              |          |

# Program and Activities 2016

## Professional Activities



Photo/Mondal Krishna Prosad

Welcome more interested country to join  
RCSSTEAP. Please contact with CNSA at  
[cnsamsjjh@126.com](mailto:cnsamsjjh@126.com) for the details.



## SPACE AS A DRIVER FOR SUSTAINABLE DEVELOPMENT

Series of high level fora towards UNISPACE+50

Photo: ESA

# The United Nations Conference on the Exploration and Peaceful Uses of Outer Space (1968 - 2018): UNISPACE+50





# Down to the Earth while Aiming High



Algeria



Argentina



Bangladesh



Bolivia



Brazil



China



Indonesia



Pakistan



Peru



Venezuela



Flying with the wings of art

“飞翼”地球仪——艺术家的地球仪

59th COPUOS, China Delegation  
第59届联合国空间委员会中国代表团

# Thank you for your attention

联合国附属空间科学与技术教育亚太区域中心（中国）  
Regional Centre for Space Science and Technology Education in Asia and the Pacific(China)  
(Affiliated to the United Nations)