



Introduction to the UN Regional Centre in China (RCSSTEAP)

Prof. Dr. WENG Jingnong

Executive Director of UN Regional Centre (RCSSTEAP) China
Dean of International School, Beihang University

About RCSSTEAP



Regional Centre for Space Science and Technology Education

in Asia and the Pacific (China) (Affiliated to the United Nations)

联合国附属空间科技教育亚太区域中心(中国)



Algeria



Argentina



Bangladesh



Bolivia



Brazil



China



Indonesia



Pakistan



Peru



Venezuela

2013.2

Application
Making a proposal at the 50th session of Scientific and Technical Subcommittee of UN COPUOS

2013.9

Passing Evaluation Mission by UNOOSA Expert Group (experts from Greece, India, Iran, Japan, Mexico, Pakistan)

2014.6

Attending the Director Meeting of UN-Regional Centres as an observer

2014.9

Organizing International Space Education Forum at the 65th International Astronautical Congress (IAC), Toronto

2014.11

The Inauguration Ceremony
The 1st Meeting of the Governing Board

2013.6

Approved by the Subcommittee of COPUOS at the 56th session of COPUOS

2014.3

Approved by the State Council of China

2014.7

Organizing a training course for Morocco (CRASTE-LF)

2014.10

Signing agreements with contracting parties

*Note: The preparation can be traced back to 2000.

Inaugurated in Nov 17, 2014



联合国附属空间科技教育亚太区域中心

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Ten Contracting Parties

1st Governing Boarding Meeting

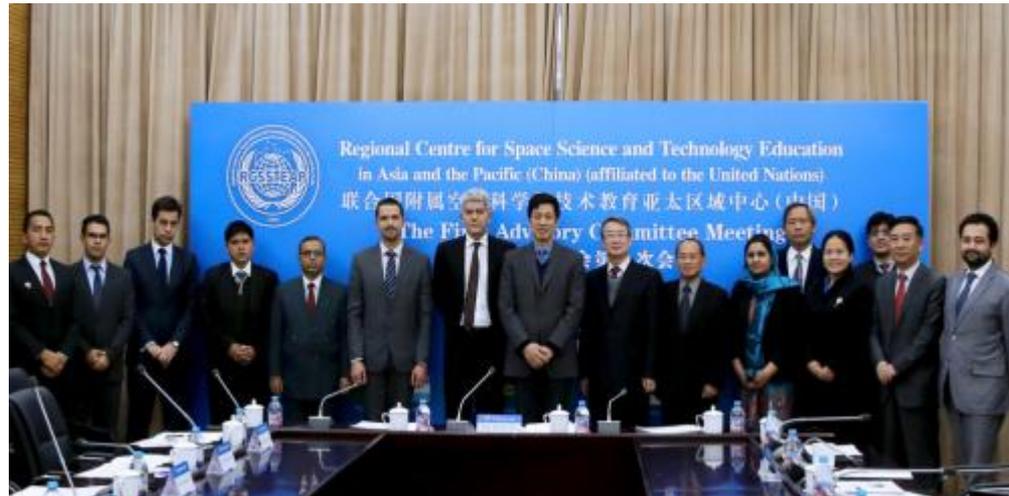


2nd Governing Boarding Meeting



Held on November 27th ,2015 in Beijing

1st Advisory Committee Meeting



December 6, 2016 in Beijing

1st Forum on Space Technology Applications



CNSA



Algeria



Bangladesh



Bolivia



Brail



China



Indonesia



Pakistan



Peru



Venezuela

December 6, 2016 in Beijing

2017 New Year Reception



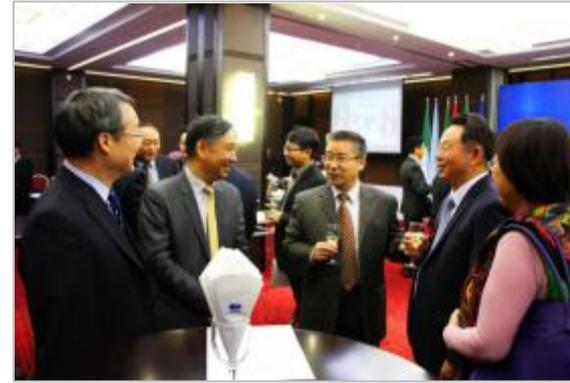
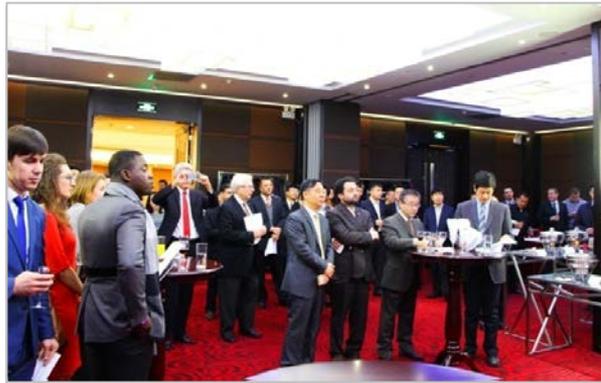
Mr. TIAN Yulong, Secretary General
CNSA



Mr. XU Huibin, President
Beihang University

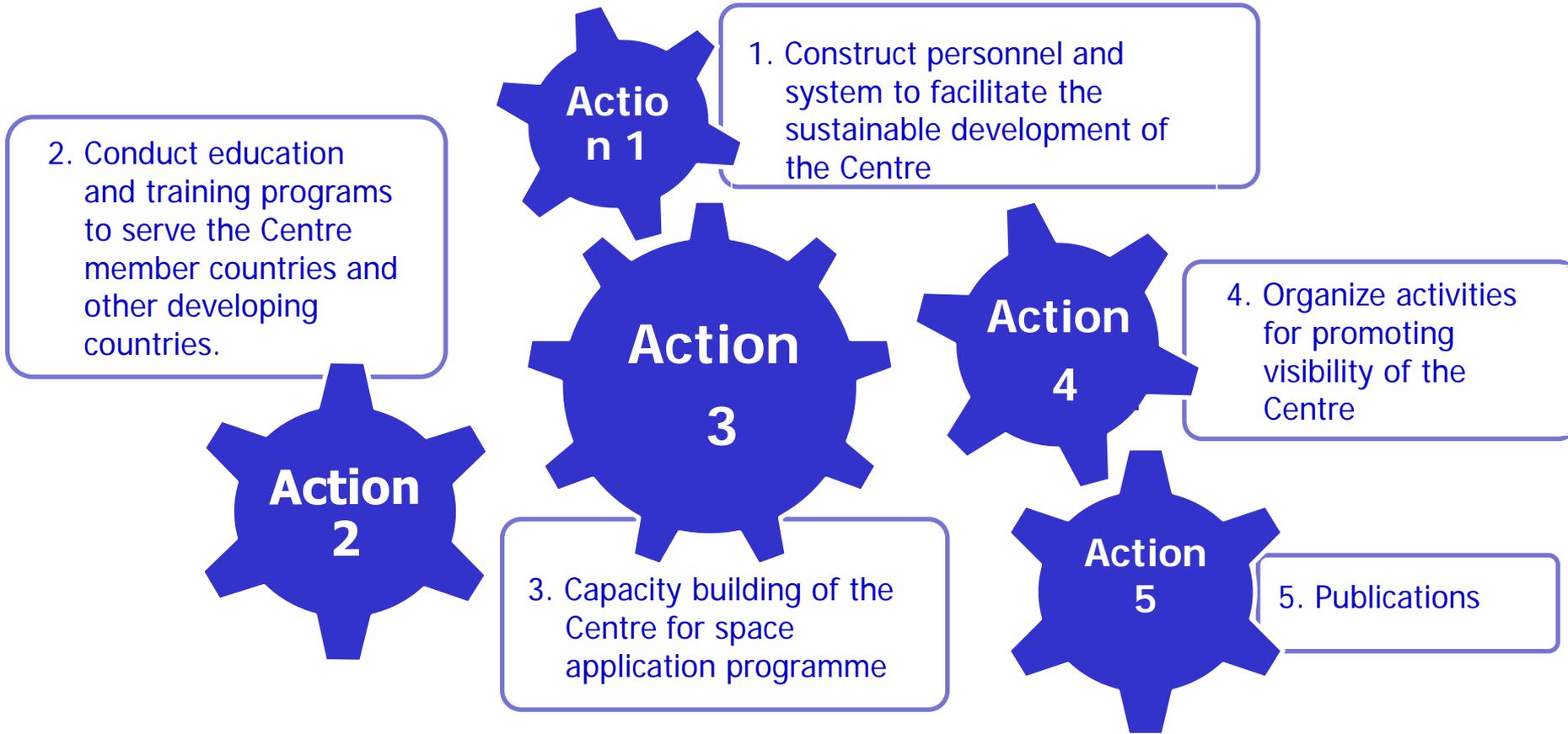


Mr. Jose Raimundo Braga Coelho,
President of Brazilian Space Agency



December 5, 2016 in Beijing

Annual Work Plan — 5 Actions

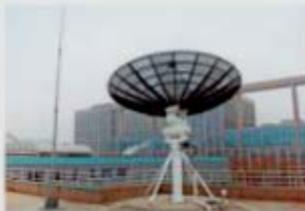
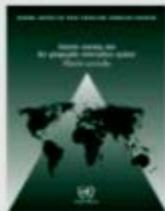


Graduation Ceremony 2016



RCSSTEAP

Educational Facilities



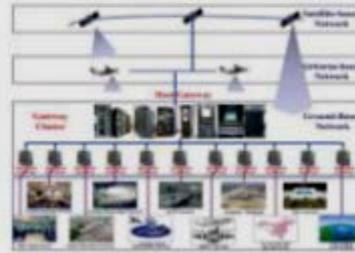
RS&GIS



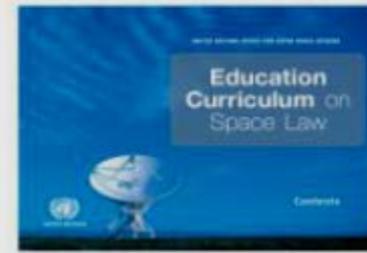
GNSS



Micro-Satellite Technology



SATCOM



Space Law and Policy

Partners



Degree Programs in 2015

Master's Programs

| Year | Research Direction | Participants | Counties |
|------|--|--------------|----------|
| 2015 | Global Navigation Satellite System (GNSS) | 6 | 5 |
| 2015 | Remote Sensing and Geographic Information Systems (RS&GIS) | 7 | 6 |
| 2015 | Basic Space Science and Technology(Micro-satellite Technology) | 10 | 7 |

Participants in total: 23

Doctoral Program

| Year | Research Direction | Participants | Counties |
|------|-------------------------------|--------------|----------|
| 2015 | Space Technology Applications | 10 | 6 |

Short Training Programs in 2015

| No. | Topic | Date | Participants | Counties |
|-----|--|-------------|--------------|----------|
| 1 | Global Navigation Satellite Technology and Application | Apr. 19-29 | 43 | 16 |
| 2 | Remote Sensing Technology and Application | Sept. 14-22 | 30 | 20 |
| 3 | Space Law and Policy | Sept. 17-25 | 38 | 12 |

Participants in total: 111

Degree Programs in 2016

Master's Programs

| Year | Research Direction | Participants | Countries |
|------|--|--------------|-----------|
| 2016 | Remote Sensing and Geographic Information Systems (RS&GIS) | 15 | 11 |
| 2016 | Global Navigation Satellite System (GNSS) | 11 | 10 |
| 2016 | Space Law and Policy | 10 | 7 |

Participants in total: 36

Duration: Sep. 2016 — June 2018

Doctoral Program

| Year | Research Direction | Participants | Countries |
|------|-------------------------------|--------------|-----------|
| 2016 | Space Technology Applications | 13 | 9 |

Participants in total: 13

Duration: Sep. 2016 — Sep 2019

Short Training Programs in 2016

| No. | Topic | Date | Participants | Countries |
|-----|---|----------------|--------------|-----------|
| 1 | China Remote Sensing Technology and Data Applications | Mar. 20-30 | 46 | 13 |
| 2 | International GNSS Seminars "GNSS Courses for Curious Minds" | May 8-20 | 31 | 15 |
| 3 | BeiDou Technology and Its Applications | Jul. 11-30 | 37 | 15 |
| 4 | Global Navigation Satellite Systems | Aug. 8-13 | 83 | 7 |
| 5 | Space-based Technologies for Flood and Drought Monitoring and Risk Assessment | Sept. 22-27 | 28 | 19 |
| 6 | The "Belt and Road Initiative" Spatial Information Corridor Engineering Application | Oct. 14-16 | 45 | 16 |
| 7 | Navigation and Positioning Satellite System Design | Oct. 31-Nov. 8 | 31 | 12 |

Participants in total: 301

Degree Programs in 2017

Master Programs on **S**pace **T**echnology **A**pplication (**MASTA**)

Remote Sensing and Geo-information System (RS & GIS)

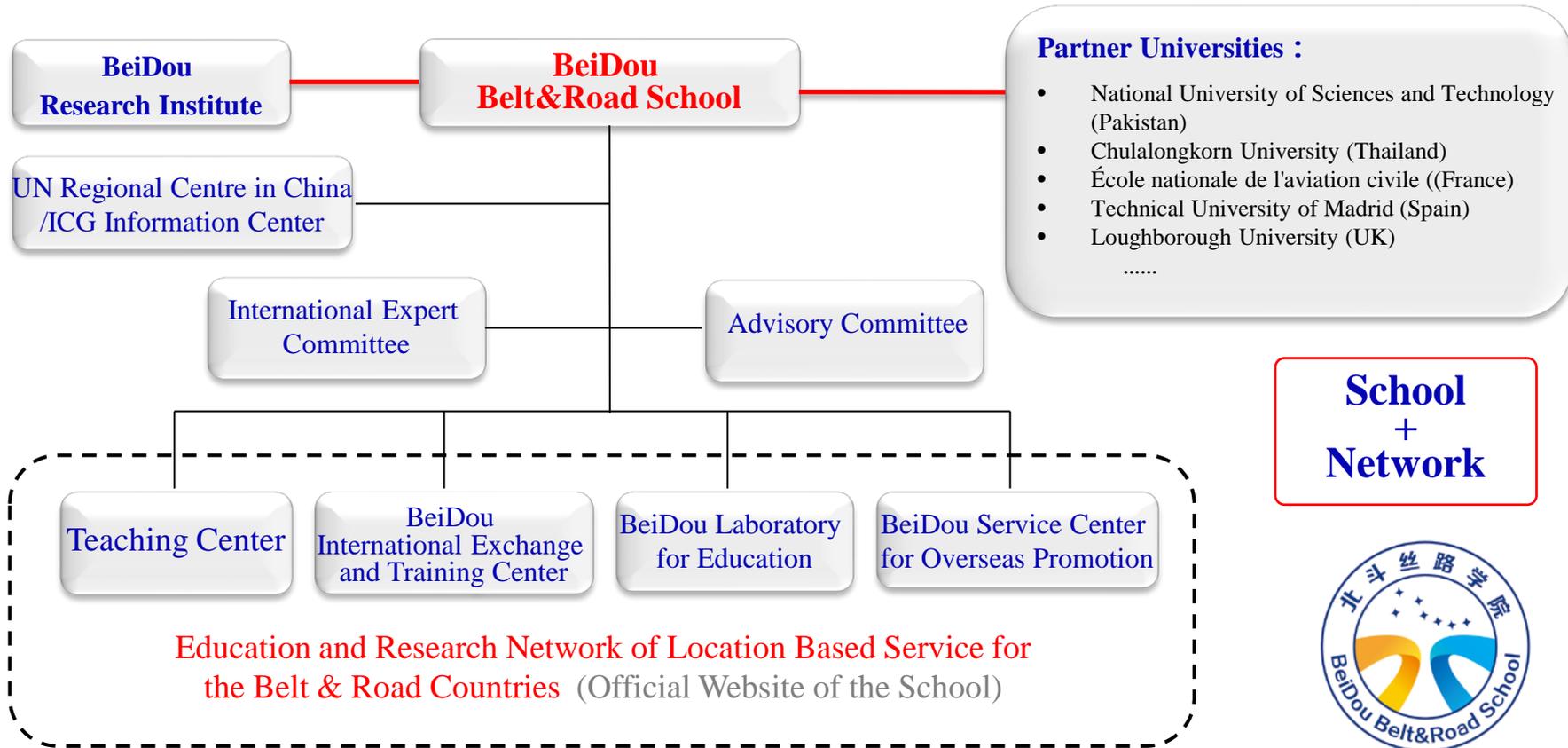
Global Navigation Satellite System (GNSS)

Micro-satellite Technology

Doctoral Program on **S**pace **T**echnology **A**pplication (**DOCSTA**)

Space Technology Application

Aciton 2017: To Establish a BeiDou Belt&Road School





*Signing Memorandum of Understanding on the
Establishment of BeiDou Belt&Road School*

Between Beihang University (China) and National University of Science and
Technology (Pakistan)



Visit to Chulalongkorn University, Thailand



北斗丝路学院
BeiDou Belt&Road School

Action 2017: Undergraduate Education on Space S&T

Beihang is planning a new Program for educating international students on Space Science and Technology

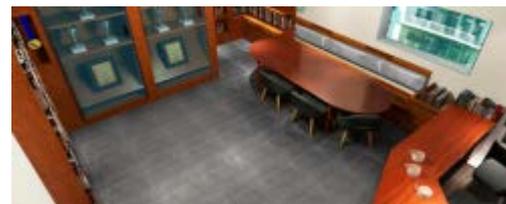
Duration: 4 years

Curriculums: 1-2 year for general education

**3-4 year for speciality education on RS&GIS,
GNSS, Satellite Communication, etc.**

Teaching Language: English

Publications



Publications

Home / Publications / Newsletter

Newsletter

Total

2016

2015



The Fourth Issue of 2015



The Third Issue of 2015

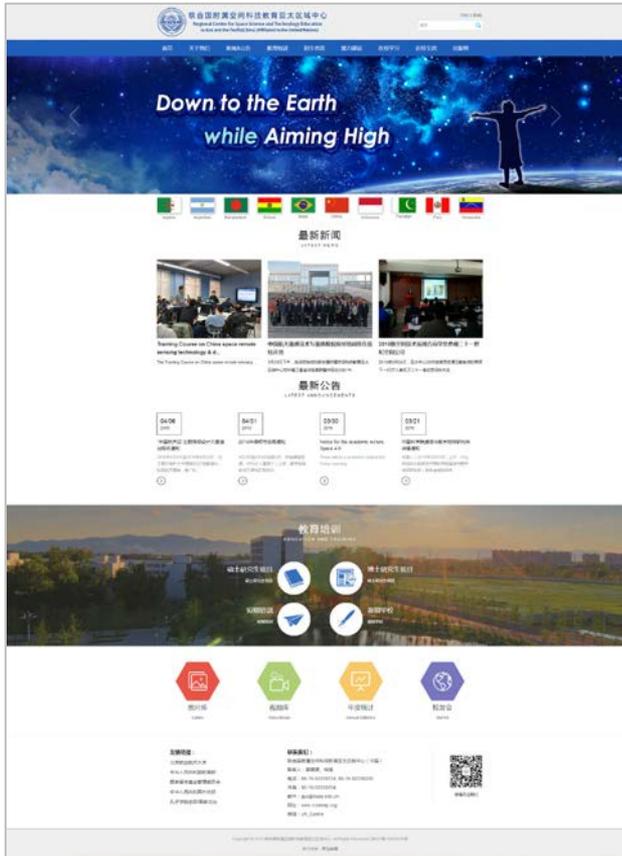


The Second Issue of 2015



The First Issue of 2015

Publications



WeChat: UN_Centre



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





Thank you for your attention

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