

The Fifth Anniversary of the Centre and in the Days of Fighting COVID-19

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Apr. 26, 2021 Beijing, China



北京航空航天大学
BEIHANG UNIVERSITY



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The Fifth Anniversary of the Centre

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In the Days of Fighting COVID-19

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Way Forward





联合国附属空间科技教育亚太区域中心

Regional Center for Space Science and Technology Education in Asia and the Pacific
Established by the United Nations



Established in 2014



联合国附属空间科技教育亚太区域中心

Regional Centre for Space Science and Technology Education in Asia and the Pacific(China)

(Affiliated to the United Nations)



Down to the Earth
while Aiming High

仰望星空、脚踏实地

Openness, Innovation,
Inclusiveness

开放、创新、包容

Governing Boarding Meetings



The 1st Governing Boarding Meeting

November 17, 2014 in Beijing



The 2nd Governing Boarding Meeting

November 28, 2015 in Beijing

Governing Boarding Meetings



The 3rd Governing Boarding Meeting
November 29, 2017 in Beijing



The 4th Governing Boarding Meeting
December 9, 2019 in Beijing

Advisory Committee Meetings

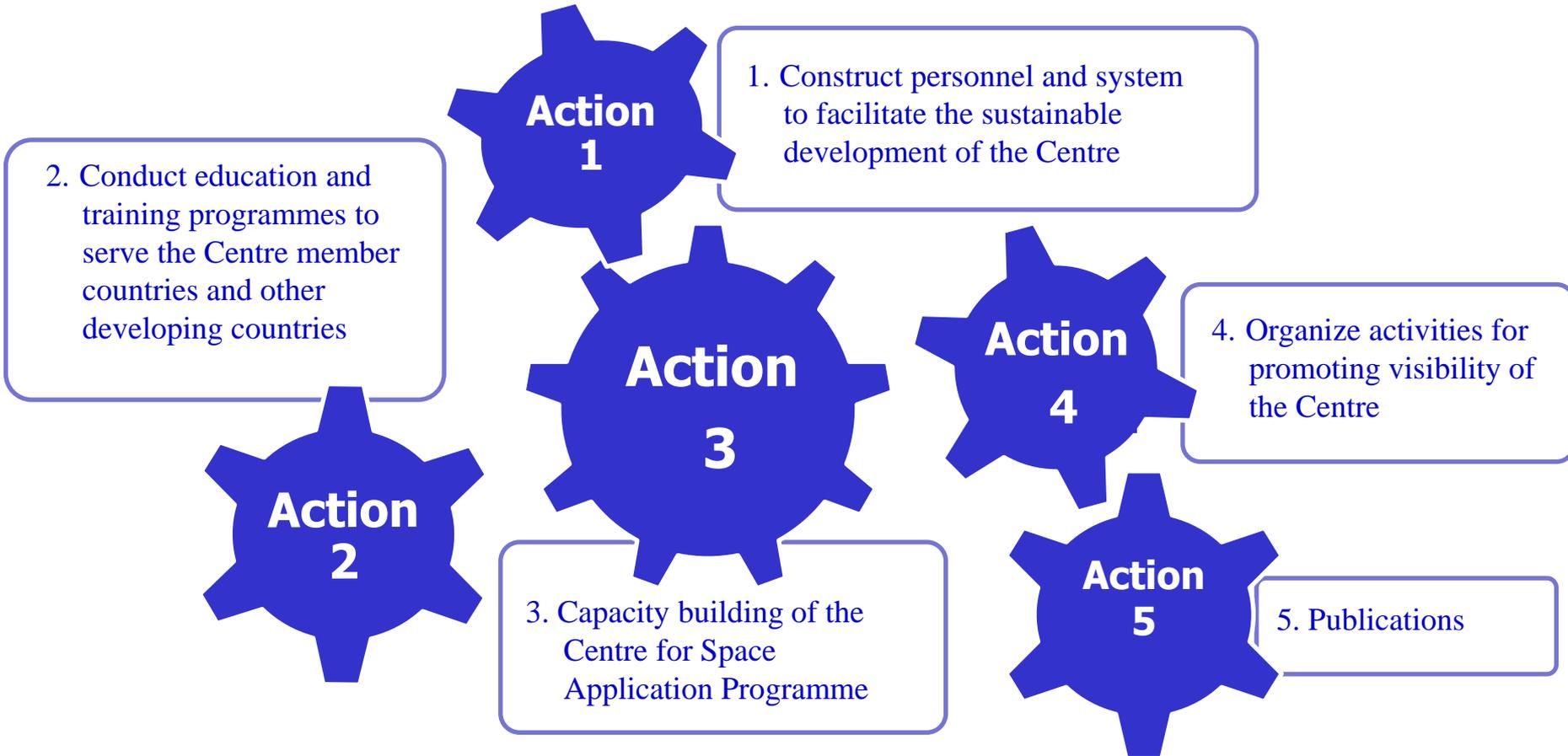


The 1st Advisory Committee Meeting
December 6, 2016 in Beijing



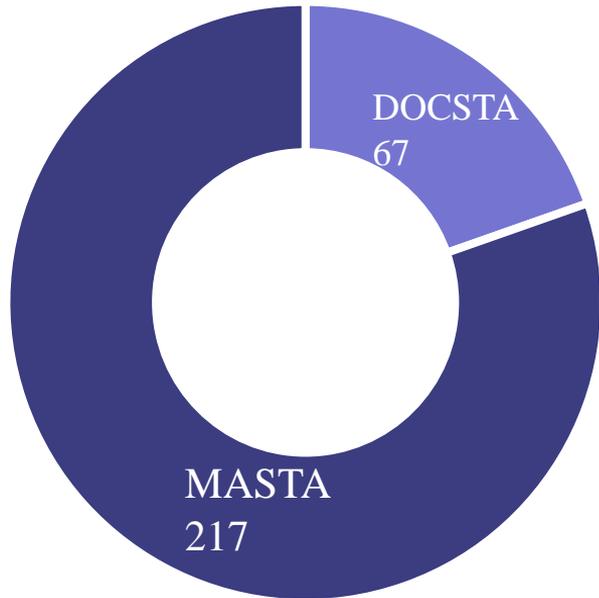
The 2nd Advisory Committee Meeting
November 22, 2018 in Beijing

Annual Work Plan — 5 Actions



Degree Programmes

Stringent review of application materials
and online interviews



- Remote Sensing and Geographic Information System (RS&GIS)
- Satellite Communications
- Global Navigation Satellite Systems (GNSS)
- Micro-satellite Technology
- Space Law and Policy
- Space Science and Environment



Short-term Training Programmes



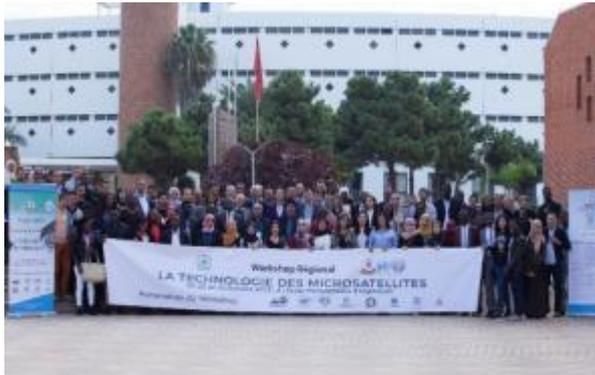
The first Summer Camp of the APSCO Student Small Satellite Project, **Beijing**, August, 2017



GNSS and BeiDou System Deep Understanding Training **Tunisia**, April, 2018



Training on Space Cooperation for Global Health, **China**, April, 2018



Short Training in Satellite Technology CRASTE-LF **Morocco**, October, 2018



International Training Course on "Space-based technologies for disaster risk assessment" **China**, September, 2019

A screenshot of a Zoom meeting interface. The main part of the screen shows a slide with logos at the top, including the UN, ESA, and others. The text on the slide reads: "The Regional Center for Space Science and Technology Education for West Asia (RCSSTEWA) Jordan and The Regional Center for Space science and Technology education (RCSSTEAP) China". Below this, it lists "in cooperation with:" followed by a list of organizations: 1. The Japanese Society for Astronomy, Space Sciences and Technology, 2. National Institute for Aerospace and Geophysical Research (Nagoya/Japan), 3. The Association for Astronomy and Space Sciences, 4. The Office of Astronomy for Development in the Arab Region, 5. Science Palace/Morocco / Tunisia, 6. Syrian Astronomical Society, 7. Lebanese Society for Astronomy and Space Sciences (LSASS) and the Lebanese Astronomical Society, 8. Astronomical Institute. At the bottom, it says "invites you to attend a workshop titled: Title: GNSS Principles and Applications By: Assoc.Prof. Dr. JIN Tian (RCSSTEAP) China - Associate Dean of School of Electronic and Information Engineering. The lectures will be held through the virtual space Platform of the RCSSTEWA & AUASS using the Zoom app." On the right side of the screen, there are three small video windows showing participants in the meeting.

A series of lectures on Space Technology Applications **Online**, May-June, 2020



Member States of RCSSTEAP



Nigeria Argentina Bangladesh Bolivia Brazil China Indonesia Pakistan Peru Venezuela



So far, the Centre has trained **284** MASTA&DOCSTA participants for **27** developing countries and organized more than **20** short training programmes with over **1000** participants from more than **70** countries.



the umbrella of UNOOSA



CREATEALC



University Partners

Enterprise Partners



Alliance of Regional Centres (ARC)

We are committed to Space Education.

Outreach



Poster Design Contest for China Space Day
April, 2016-2020



Journey of Chinese Aerospace Technology and Culture
March-May, 2016-2019



UNISPACE+50 Aerospace Exhibition in Vienna
June, 2018



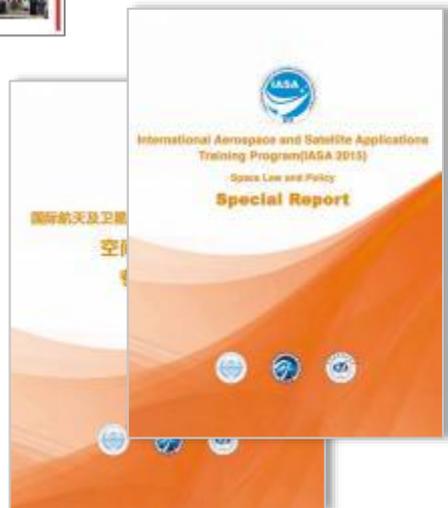
Environmental Construction



Library



Newsletter & Website



The 5th Anniversary Video Clip



Regional Centre for Space Science and Technology Education in Asia and the Pacific (China)

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



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Degree Programmes

Recruitment



Online interview 2020

In total: Accepted 47 participants from 19 countries

Degree Programmes

Graduation



In 2020, **40** MASTA Programme participants and **6** DOCSTA Programme participants majoring in GNSS, RS&GIS, Space Law and Policy passed thesis defense.

Short-term Training Programmes

Workshop on the BDS/GNSS Technologies and Appl in Fighting COVID-19

Organizer: Regional Center for Space Science and Technology Education for Western Asia
 Regional Center for Space Science and Technology Education in Asia and the Pacific/China

International Exchange and Training Center of APSCO
 International Exchange and Training Center of APSCO

Speakers:
 Fakh Maw: Director of the Regional Center for Space Science and Technology Education for Western Asia
 Muzahm Hameed: Director of the Regional Center for Space Science and Technology Education in Asia and the Pacific/China
 Jih Tian: Director of the Regional Center for Space Science and Technology Education in Asia and the Pacific/China
 Muzahm Hameed: Director of the Regional Center for Space Science and Technology Education in Asia and the Pacific/China
 Muzahm Hameed: Director of the Regional Center for Space Science and Technology Education in Asia and the Pacific/China

Organizer: Asia Pacific Space Cooperation Organization (APSCO)
 Co-organizers: APSCO Education and Training Center (China), APSCO International Exchange and Training Center, Regional Centre for Space Science and Technology Education in Asia and the Pacific (China)

GNSS and Self-driving Technology
 -----Seminar

Dr. Xinhua Tang
 Southeast University
 September 4, 2020

APSCO Centre Technology and Applications

The Regional Center for Space Science and Technology Education for Western Asia (RCSSTEWA)/ Jordan and The Regional Center for Space science and Technology education (RCSSTEAP)/China

In cooperation with:

1. Sharjah academy for Astronomy, Space Sciences and Technology
2. National Institute for Astronomical and Geophysical Research (Helwan / Egypt)
3. The Arab-Union for Astronomy and Space sciences
4. The Office of Astronomy for Development in the Arab Region
5. Science Palace in Monastir / Tunisia
6. Syrian Astronomical Society
7. Sudanese Society for Astronomy and Space Sciences (SSASS)
8. Jordanian Astronomical Society
9. AstroJo Institute

Invites you to attend a workshop titled: Title: GNSS Principles and Applications
 By :Assoc Prof/Dr. JIN Tian (RCSSTEAP)-China - Assistant Dean of School of Electronic and Information Engineering

The lectures will be held through the virtual space Platform of the RCSSTEWA & AUASS using the Zoom app.

facebook

المركز الإقليمي لتدريس علوم وتكنولوجيا الفضاء العرب
 المتحدة / آسيا / الأمم المتحدة
 10:00 · ٥

Workshop on GNSS Principles and Applications

19 次赞 · 5 条评论 · 1 次分享

WeChat Group Chat:

参与者 (92)

- Tian JIN (我)
- RCSSTEWA Dr. Ibrahim AL. (主持人)
- Dr. Awri Khasawneh (联席主持人)
- WENG (China)
- Abdallah Saqr
- AbdElrahman Ali
- Abdulrahman Ayman Gamli Ali

Short-term Training Programmes in 2020

Time	Topic	Number
May 14-Jun. 9	Space Technology Applications	375
Jul. 6-7	BeiDou/GNSS	135
Aug. 24-29 and Aug. 31-Sep. 5	GNSS/BDS Frontier Technologies and Applications	88
Oct. 4-Dec. 24	Intensive Course Curriculum on Global Navigation Satellite Systems (GNSS) & Remote Sensing (RS) & Geographic Information Systems (GIS)	100

In total: more than 600 participants from over 30 countries participated.

Daily Management of all participants in the days of fighting COVID-19



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Way Forward



3 Way Forward

- *Extending Global Partnership and work with other UN Regional Centres to promote the Alliance of UN Regional Centres*
- *The APSCO SSS project (One Rocket, Three Satellites) will be launched in October, 2021*
- *Promoting High-quality Space Education and Training...*



Flying with the wings of art

Thank you for your attention!

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