

The 6th Belt and Road Teenager Maker Camp & Teacher Workshop is coming!

Sept-Nov, 2022

https://www.brvsc.org.cn/sixthMakerCamp/





Hosted by

China Association for Science and Technology (CAST)

Ministry of Science and Technology of People's Republic of China (MOST)

The People's Government of Guangxi Zhuang Autonomous Region

Chongqing Municipal People's Government



Organized by

Children & Youth Science Center of CAST (CYSCC), etc.



Supported by

IAP Science Education Programme (IAP SEP)

Economic Cooperation Organization Science Foundation (ECOSF)

Network of African Science Academies (NASAC)

Arab League Educational, Cultural and Scientific Organization (ALECSO)



Theme

Mutual Understanding & Collaborative Development



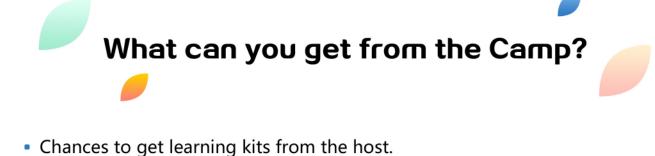
which attracts participants from nearly 60 countries and regions. Since 2020, the event has been held online and attracted nearly 3000 STI young talents and science teachers every year. The Camp is open to students from middle and senior high school and science teachers. In the Camp, student participants can get access to amount of science learning resources and create their works, to various cultural exchange activities, and to top scientists and peers from different regions. Science education forum and teacher workshop are also held for teachers and scientists to share educational practice of different countries and learn skills of stem education.

The Belt and Road Teenager Maker Camp & Teacher Workshop is a continuous activity

The 6th session will be held through Sep to Nov in 2022 in an online way.

The website of the Camp attracted over 40 million views.

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- Free themed science courses and interesting group tasks for both students
- and teachers.
- Friends from different countries and regions.

Opportunities to communicate with world-renowned scientists.

- Immersive sightseeing of China.
- Leading practice of science education organizations from various countries.

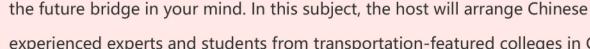
to get the award

- Awards and Certificates of participation.



Sustainable Transportation

Learn necessary knowledge about bridge and complete a final task to descript



experienced experts and students from transportation-featured colleges in China to help you to finish the final task. Besides, there are chances to visit online or offline the key project in transportation area in your country. The engineers may be your tour guide.

Learn necessary programing skills and complete a final task to assemble an

intelligent vehicle and test its performance. The host unit will mail the required

learning kits to participating teams for free, which means that both fees of learning kits and postage will be borne by the host unit. Please note that

the world

Intelligent Vehicle

only the first 60 teams will get the learning kits.

Green campus

Learn provided learning materials and design a transformation plan for your

school to meet the requirement of low carbon and energy saving.

You are welcomed to take a video to introduce yourself and your team; and these videos will be displayed on the official website and in the opening

ceremony. Every year, the opening ceremony attracts millions of views.

Cultural Exchange-Show yourself to peers from all over



In this part, we welcome you to follow the Zhuang Dance video and submit

your own version. What's more, you can submit model dance video, and

participants from different countries will follow you to dance.

Bridge and Youth Just take a photo with a bridge, which is special to you, your hometown or

Online shout-out

Show you my world

You can be an anchor to introduce the interesting places, special things and

your country/region. The host will compile world bridge series with your

people in your region through online tools. And the host will provide technology support and invite participants.

works.

Teacher improvement-Online training and communication

Science education forum

Science experts from different countries discuss the development and trend of science education.

Teach the same lesson:

The host will invite teachers from different countries to give a science class at the same time. Experts will share feelings about your lessons.

Science show and workshop

You are welcome to upload science show and workshop video created by

you.



Time

Arrangements

Sept

Online registration

Oct

- Online learning of science courses and complete the final tasks
- Scientific seminars for participants under one subject;
- Scientific and cultural activities
- Opening ceremony

Oct-Nov

- Science education forum
- Public vote & judging
- Awarding ceremony

How can you participate in the Camp?



There is no threshold for your participation as long as you have access to the internet and love science:

- 1. Middle school or High school students or students with equivalent education experience
- 2. Form a group with your peers or teachers
- 3. Complete online registration
- 4. Complete the final task with the knowledge you get from the online courses
- 5. Submit your maker works of the final task following the online guides
- 6. Enjoy online science and cultural activities and resources
- 7. Get your certificate and awards

Contact person

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