



**BTBU-ECOSF JOINT TRAINING CENTER ON  
SCIENTIFIC, TECHNOLOGICAL & ECONOMIC  
COOPERATION UNDER THE BELT AND ROAD  
INITIATIVE**



中国科协“一带一路”国际科技组织合作平台建设项目

China Association for Science and Technology (CAST) Program of International Collaboration Platform for Science and Technology  
Organizations in Belt and Road Countries

北京工商大学——经济合作组织科学基金会  
“一带一路”科技与经济合作联合培训中心

**4<sup>TH</sup> JOINT TRAINING PROGRAM**

**SCIENCE, TECHNOLOGY AND INNOVATION POLICY AND TOOLS FOR SUSTAINABLE  
DEVELOPMENT IN THE BELT AND ROAD COUNTRIES**

**DECEMBER 15<sup>TH</sup>, 2021**

## ABOUT THE BTBU-ECOSF JOINT TRAINING CENTER

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The Belt and Road Initiative (BRI) is a massive global initiative aimed at connecting international trading partners in the east and the west. The BRI offers a tremendous potential to spur a new era of trade, economic and industrial growth for the countries in the Asia and beyond. In order to maximize the benefits of BRI, the participating countries require to develop adequate technological workforce and engage in an alliance for promotion of cross-border cooperation in the Science, Technology and Innovation (STI) sectors.

Appreciating this need for skill development and capacity building in key economic sectors, the Beijing Technological and Business University (BTBU) in collaboration with Economic Cooperation Organization - Science Foundation (ECOSF) launched a BTBU-ECOSF Joint Training Center on Scientific, Technological and Economic Cooperation under Belt and Road Initiative in September 2020. The Center has won the financial support of China Association for Science and Technology (CAST) Program of International Collaboration Platform for Science and Technology Organizations in Belt and Road Countries.

**BTBU** is renowned as a one of the leading high-level research universities in Beijing. Having long been committed to promoting substantive exchanges and exchanges with overseas first-class universities and academic institutions, BTBU has achieved meaningful results in international exchanges and cooperation, personnel training, academic research, etc.

**ECOSF** is the specialized agency of the Economic Cooperation Organization (ECO), an intergovernmental organization for scientific and technological cooperation, with its 10-member states (Afghanistan, Azerbaijan, Iran, Kazakhstan, Kyrgyzstan, Pakistan, Tajikistan, Turkey, Turkmenistan, Uzbekistan). ECOSF has an extensive exchange and cooperation network with international scientific and technological organizations in Europe, Asia, Africa and other regions, as well as other international organizations.

**BTBU-ECOSF Joint Training Center** aims to promote the sustainable economic and social development of BRI countries through training in the fields of technology application, industrial economics, S&T standards and science communication.

## **SCIENCE, TECHNOLOGY AND INNOVATION POLICY**

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Comprehensive and inclusive Science, Technology and Innovation (STI) policies are extremely critical to achieve the SDGs and can bring solutions to the global challenges in all economic sectors. Many regions and countries need to build capacity in STI policy in order to strengthen their national STI systems and thus foster STI for addressing the pressing health, economic and social challenges of the pandemic crisis.

The purpose of the short on-line training session by BTBU-ECOSF Joint Training Center is to build awareness and understanding concerning key aspects of STI policies and instruments, as well as innovation and entrepreneurship processes and how they relate to the SDGs.

This 4<sup>th</sup> Training Program on STI Policy and Tools is aimed at engaging participants in interactive discussions and practical reflection on existing approaches, case studies and national experiences in establishing and managing STI in the context of the global and unprecedented crisis.

### **TRAINING OBJECTIVES**

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The proposed on-line training session will introduce STI policy-makers, researchers and managers to theory and practice of STI policy in the current context of Belt and Road Countries.

The experts/resource person will deliver their lectures on the following specific objectives:

1. Sharing knowledge and practices using different methodological approaches to policy-making and implementation of STI policies
2. Recognizing the importance of transparent, participatory, inclusive and evidence-based STI policy-making processes
3. Understanding the importance of establishing appropriate and well-balanced policy mix of instruments and means that held address the global challenges
4. Appreciating the need to support innovation and entrepreneurship through government support, financing etc.

## **AGENDA OF THE TRAINING**

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### **The 4<sup>th</sup> Joint Training Program**

**Theme: Science Technology and Innovation Policy and Tools for Sustainable Development in the Belt and Road Countries**

#### **I. Time/Date**

**02:00 pm - 6:00 pm (Beijing Time – GMT +8), December 15<sup>th</sup>, 2021**

#### **II. Organizational structure**

##### **Hosted by**

- Beijing Technology and Business University (BTBU)
- Economic Cooperation Organization Science Foundation (ECOSF)

##### **Organized by**

- BTBU-ECOSF Joint Training Center on Scientific, Technological and Economic Cooperation under Belt and Road Initiative
- School of International Economics and Management, BTBU
- Pakistan Study Centre of Science & Technology and Economy, BTBU

##### **Co-organized by**

- Chinese Academy of Science and Technology for Development (CASTED)
- Isfahan Regional Center for Technology Incubators and Science Park Development (IRIS) Iran
- Mehran University Institute of Science & Technology Development (MUISTD)

##### **Venue: Zoom**

Zoom LINK <https://us02web.zoom.us/j/87039320471>

ID: 870 3932 0471

PW: 1215

##### **Target audience/participants**

We welcome the participation of relevant government officials, STI policy makers, practitioners, researchers, executives, entrepreneurs, technologists and specialists, and policy research institutes.

## TRAINING PROGRAM

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<b>Time</b> <b>(Beijing Time GMT+8)</b>	<b>Theme</b>	<b>Speaker</b>
<b>14:00-14:10</b>	Opening Ceremony	<b>Prof. Dr. Manzoor Hussain Soomro</b> President, ECO Science Foundation
<b>14:10-14:50</b>	The Policy Framework for STI in National High Tech Zones of China	<b>Dr. Bi Lianliang</b> Associate Researcher, Institute of International Science and Technology Relations, Chinese Academy of Science and Technology for Development (CASTED)
<b>14:50-15:30</b>	China's Science and Technology Reform	<b>Dr. Li Yan,</b> Associate Researcher of Chinese Academy of Science and Technology for Development
<b>15:30-15:40</b>	<b>Tea break</b>	
<b>15:40-16:20</b>	STI Policy Framework in Pakistan	<b>Prof. Dr. Dr. Arabella Bhutto</b> Mehran University Institute of Science & Technology Development (MUISTD)
<b>16:20-17:00</b>	S&T Parks in Iran	Isfahan Regional Center for Technology Incubators and Science Park Development (TBC)
<b>17:00-17:30</b>	Discussion	
<b>17:30-17:40</b>	Closing Ceremony	<b>Dr. Dandan XU</b> Vice President, Beijing Technology and Business University (BTBU)

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## CONTACT POINTS

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### **Beijing Technology & Business University (BTBU)**

#### **Dr. Di Yuna**

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### **Economic Cooperation Organization Science Foundation (ECOSF)**

#### **Engr. Khalil Raza**

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