

**The Opening Ceremony of the Fifth B&R International Innovation
and Development Institute Network Plan Alliance(ANSO-BIDI)**

School was successfully held

The fifth (2022-2023) term of the ANSO BIDI School opening ceremony was successfully held on 9th November in 2022 by the form of online meeting. It is supported by the Alliance of International Scientific Organizations (ANSO), Beijing Association for Science and Technology (BAST), University of Chinese Academy of Sciences (UCAS), SESC Service System Engineering Branch, SMSE Intelligent Decision Making Branch, CSTE Intelligent Decision Making Branch, IEEE SMC Society Social and Economic Security Technical Committee, IEEE System Council Analytics and Risk Technical Committee, and jointly organized by ANSO-BIDI, the School of Innovation and Entrepreneurship of UCAS, the Center for Environmental Economics of UCAS, and the Yuquan Think Tank. The theme of this semester is "Innovation and Entrepreneurship, Sustainable Development and Leadership Enhancement". More than 100 participants from Canada, USA, Brazil, Laos, Nepal, Sri Lanka, Kazakhstan, Uzbekistan, Kenya, Chile, Turkey, Mongolia and other countries participated in this event.



Figure 1 Group photo of members online

Prof. Junshe Dong, Vice President and Executive Deputy Secretary of the Party Committee of University of Chinese Academy of Sciences; Dr. Guo Lugang, Vice President of Beijing Association for Science and Technology (BAST); Dr. Xiaowei Nie, Assistant Executive Director, the Secretariat of the Alliance of International Science Organizations (ANSO); Dr. Yong Xie, Director of International Cooperation Office of the University of Chinese Academy of Sciences; Prof. Luiz Davidovich, President of the Brazilian Academy; Prof. Regdel Duger, President of the

Mongolian Academy of Sciences; Prof. Philippe De Maeyer, Fellow member and Permanent Secretary of the (Belgian) Royal Academy for Overseas Sciences; Professor Dr. Atta Ullah Shah, Vice Chancellor of Karakoram International University (KIU); Prof. Dr. Luis Seco, Professor, Director of RiskLab, University of Toronto, President and CEO Sigma Analysis and Management; Ambassador Dr. Mohammad Nafees Zakaria Executive Director of Commission on Science and Technology for Sustainable Development in the South (COMSATS); Prof. Dr. Hasan MANDAL, President of the Scientific and Technological Research Council of Turkey (TÜBİTAK), and other key leaders from home and abroad gathered in the cloud and delivered speeches on the theme of this event "Innovation and Entrepreneurship, Sustainability and Leadership Enhancement".

Prof. Desheng Wu, Committee Chair for ARTC, Distinguished Professor of the University of Chinese Academy of Sciences (UCAS), Dean of School of Innovation and Entrepreneurship of UCAS, Director of the Research Centre for Environmental Economics of UCAS, Elected member of Academia Europaea, Elected member of European Academy of Sciences and Arts, Elected member of International Eurasian Academy of Sciences, presided over the opening ceremony. Firstly, he expressed his warm welcome to everyone. Then, he introduced the purpose of the activities of ANSO BIDI School and called on the members of related

organizations to conduct extensive exchanges and cooperation through the global network of think tanks and seize new opportunities for common development.



Figure 2 Professor Wu Desheng

Prof. Junshe Dong, Vice President and Executive Deputy Secretary of the Party Committee of University of Chinese Academy of Sciences (UCAS), on behalf of UCAS, expressed warm congratulations to this event and a warm welcome to the guests' attendance. He mentioned that ANSO BIDI School has established a window of communication at the frontiers of science in many areas such as technological innovation, risk-based decision making and sustainable development, and has played an important international influence.

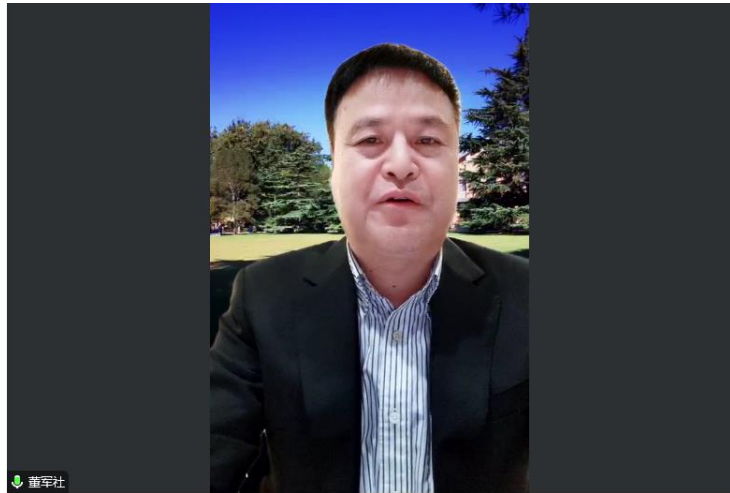


Figure 3 Prof. Junshe Dong

Dr. Guo Lugang, Vice President of Beijing Association for Science and Technology (BAST), delivered a speech to congratulate the success of ANSO BIDI School. He hopes that ANSO-BIDI School will continue to promote exchanges and interactions among students, share advanced sustainable development concepts and leadership skills, strengthen the in-depth development of science and technology cooperation, and enhance the impact of the "Belt and Road" initiative.



Figure 4 Dr. Guo Lugang

Dr. Xiaowei Nie, Assistant Executive Director, the Secretariat of the

Alliance of International Science Organizations (ANSO), affirmed the important role of ANSO BIDI School in promoting international academic exchanges and think tank cooperation, and expressed the hope that the BIDI School program would enhance the consensus on sustainable development in the "B&R" region.

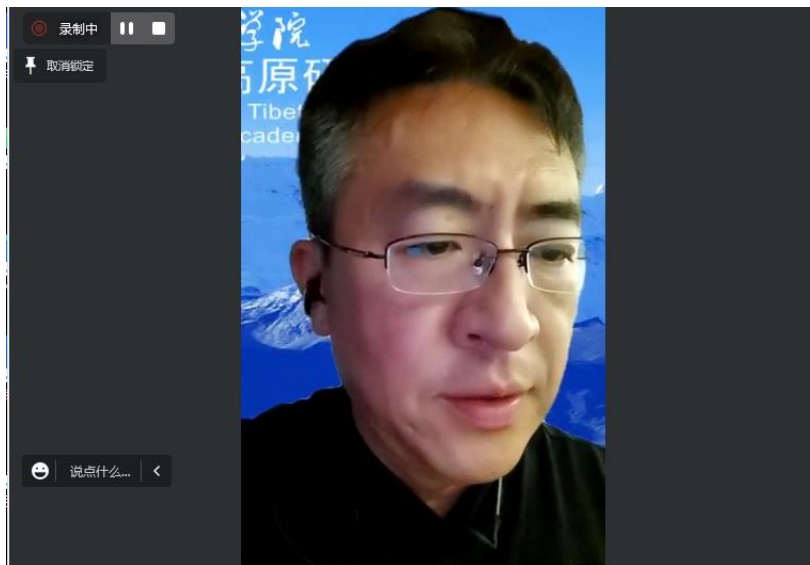


Figure 5 Dr. Xiaowei Nie

Prof. Luiz Davidovich, President of the Brazilian Academy, said that he had participated twice in ANSO BIDI School courses and that it was a very exciting experience to interact with participants from all over the world. He warmly congratulated the success of the ANSO BIDI School program.



Figure 6 Prof. Luiz Davidovich

Ambassador Dr. Mohammad Nafees Zakaria, Executive Director of Commission on Science and Technology for Sustainable Development in the South (COMSATS), praised ANSO BIDI School's leadership enhancement program and hoped that ANSO BIDI School would conduct more in-depth discussions on economic development strategies and other aspects to provide diversified cooperation ideas for regional development.



Figure 7 Ambassador Dr. Mohammad Nafees Zakaria

Prof. Regdel Duger, President of the Mongolian Academy of Sciences, expressed his hope that the ANSO BIDI School will strengthen the

exchange and cooperation in science, technology and knowledge between the two sides and wished the participants to benefit from this semester's course.



Figure 8 Prof. Regdel Duger

Prof. Dr. Hasan MANDAL, President of the Scientific and Technological Research Council of Turkey (TÜBİTAK), said that ANSO BIDI School's leadership programs have cumulatively helped to enhance the capacity of more than five hundred participants, contributing to a range of global issues such as climate change and health.



Fig. 9 Prof. Dr.Hasan MANDAL

Professor Luis Seco, Director of the Risk Lab at the University of Toronto, Canada, said that the ANSO BIDI School was a great opportunity for the participants and he was honored to be part of the program with other renowned experts.



Figure 10 Professor Luis Seco

Prof. Atta Ullah Shah, Vice Chancellor of Karakorum International, Pakistan, congratulated ANSO BIDI School on the start of the new semester and expressed his expectation for future cooperation in science and technology exchange between the two sides.



Figure 11 Prof. Atta Ullah Shah

In addition, John Birge of the University of Chicago, fellow member of the National Academy of Engineering of US, and Professor Veselin Vukotic, Rector of the University of Nizhny Gorica in the Republic of Montenegro, congratulated this event via e-mail.

After the opening ceremony, Professor Phileppe De Maeyer, an internationally renowned expert in cartography and geoinformatics, fellow member and permanent secretary of the (Belgian) Royal Academy for Overseas Sciences , gave a fascinating presentation of the first course. The course focused on the "Communicating (spatial) 'data' (carto)graphically", the design concept and scientific expression of cartography. Professor Philippe explained the defining characteristics of cartography and its design expression in different elements of maps driven by the integrated design philosophy of science, technology and art, as well as the application of science and technology in cartography and global socio-economy. The course was lively and inspiring, and generated lively discussions among the participants.



Figure 12 Prof. Philippe De Maeyer

