Seminar on Green Industrial Development Policy and Practice in Developing Countries

Program name	Seminar on Green Industrial Development Policy and Practice in Developing Countries						
Organized by	International Cooperation Center(ICC), NDRC						
Time	2025-	10-28 2025	5-11-17	Language used		Engl	ish
Countries invited	Government officials from relevant ministries in developing countries						
Planned number of participants	25						
Requirements for the Participants	Age	Age Under 50 years old for participants at director-general's level; under 45 years old for participants at or under division director's level.					
	Health condition						
	Language competence	Fluency in listening, speaking, reading and writing in English					
	others	Participants who come to China for training are not allowed to bring spouses or relatives.					
Venue	Beijing		Weather condi	tions	1°C~13°C		
Cities to be visited	Shanghai City Suzhou City, Jiangsu Province		Weather condi	tions	Shanghai City:13°C Suzhou Province:12°C~19°	City,	Jiangsu
Remarks	1. Please prepare the discussion materials related to the theme of the program; 2. Please wear formal or traditional ethnic clothing or working uniform to formal activities; 3. Please carry a small amount of common medications; 4. The Chinese side will not provide computers, please bring your own if necessary; 5. It is generally prohibited to alter international flight tickets personally. If necessary, please consult the Economic and Commercial Office of the Chinese embassy in your country to handle the process of flight ticket change; 6. If unexpected circumstances prevent your timely departure, or if your connecting flight is delayed, please contact the Economic and Commercial Office or the contact person of the organizer in a timely manner and inform them of the latest flight information for pick-up arrangements; 7. When transferring flights, please confirm whether you need to recheck your luggage; 8. After collecting your luggage upon landing, please wait patiently at the international arrival exit or domestic arrival exit. Our staff will pick you up with a sign bearing the name of the organizer. If the wait exceeds 15 minutes, you can contact with the contact person of the organizer by phone; 9. It is recommended to download and register WECHAT in advance.						

Contact information of the organizer	Contact person for the program	Ms.Ma Muge, Ms.Lee Xinxian		
	Office phone	0086-10-63906225(Ms.Ma), 0086-10-63906204(Ms.Lee)		
	Mobile phone	0086-15840247462(Ms.Ma), 0086-18374702887(Ms.Lee)		
	Fax	0086-10-63906201(Ms.Ma), 0086-10-63906071(Ms.Lee)		
	E-mail	ndrcicc2022@163.com(Ms.Ma), ndrcicc2022@163.com(Ms.Lee)		
	Address	Block C, Guohong Building, Muxidi Beili, Xicheng District, Beijing.		
About the Organizer	Δημέρο			

Development and Reform Commission and the Academy of Macroeconomic Research. Over the years, a large number of experts have been gathered to make great contributions to recipient countries in terms of economic policy interpretation, planning formulation, and international cooperation. As of the end of 2024, ICC has implemented more than 500 foreign aid training programs. It has invited nearly 20,000 officials from more than 130 countries and regions on six continents. There are more than 20 themes, mainly covering the construction of the "Belt and Road", macroeconomics, infrastructure, urbanization, China's experience sharing, governance, public management, capacity cooperation, climate change, medium and long-term planning. Over the years, ICC has organized and implemented 44 projects under the "Belt and Road" initiative, training more than 1600 officials from countries along the route. ICC has made great efforts to publicizing the "Belt and Road" initiative, interpreting Chinese policies and measures, sharing development experiences, and promoting people-to-people bonds in countries along the route.

3. Overview of the executive team:

ICC has more than 30 professional and executive staffs for foreign aid training project, who have participated in foreign aid training and related international cooperation projects for many years, including 6 members with more than 8 years of foreign aid training experience and 7 members with more than 6 years of foreign aid training experience. There are 6 members with 5 years of foreign aid training experience, and more than 11 members with 4 years or less of foreign aid training experience. Their working languages involve English, French, Spanish, and Russian. Among them, 8 people has passed the TEM-8 and 7 have returned from studying abroad with rich experience in foreign affairs and international cooperation. Meanwhile, other research teams of ICC can also participate in the work of foreign aid training projects to ensure the successful implementation of the project.

Sponsored by the Ministry of Commerce of the P. R.C., the program is as follow: The industrial green development policies and practices of developing countries are becoming an important driving force for global sustainable development. Many developing countries are exploring low-carbon transformation paths by formulating green industrial policies, promoting clean production technologies, and strengthening environmental supervision through various measures.

China supports the industrial green transformation of developing countries through a systematic assistance approach, establishing a four-in-one cooperation model of "policy - technology - funds - capacity building". At the policy level, China has signed green development cooperation memorandums with 36 countries, assisting in formulating green industrial policy frameworks that are in line with national conditions. It has also implemented over 200 clean production demonstration projects, such as the retrofit of residual heat power generation in Vietnam's cement plants (reducing emissions by 25%) and the recycling of wastewater in the textile industry in Egypt. These practices have not only led to an average annual reduction of 2-3 percentage points in the carbon emission intensity of the recipient countries but also cultivated sustainable green development capabilities through local technology localization. This demonstrates China's responsible role as a major country in global green governance.

Training content

Through this training program, we will share China's experience in industrial green development with officials from other developing countries. Based on the actual needs of the foreign parties, we will provide professional guidance and assistance, further strengthening exchanges and cooperation between relevant departments of China and other developing countries. In addition to the rich course arrangements, we will also lead the trainees to visit two representative Chinese cities, Shanghai and Suzhou. Shanghai is China's economic, financial, trade and shipping center, a globally important scientific and technological innovation hub, with international seaports, railway hubs and aviation gateways, and is a comprehensive and international megacity; Suzhou is a national comprehensive transportation hub, a national advanced manufacturing and high-tech industrial base, a regional scientific and technological innovation hub, a comprehensive logistics center, and an international tourist destination with the characteristics of the Jiangnan water town. In-depth visits to the local development status of the cities and discussions and exchanges with local enterprises will help trainees further understand China's regional development strategies and precisely align with practical cooperation needs.

1.Lectures: Public Courses

- 1.Introduction to China's National Conditions: Mainly introduce the current situation of China's development in the political, economic, social and cultural fields.
- 2.Interpretation of Xi Jinping's Thought on Governance in the New Era: Introduction of the contemporary background, the key contents, and the inner logic and essence of Xi Jinping's Thought
- 3. "Going Global" Policy Interpretation: Presenting the major achievements of China's "going global" strategy, the overall thinking and implementation path for "14th Five-Year Plan" going global
- 4.International Investment Risk Management: Introducing national political risk management and exchange rate risk management, sharing challenges and opportunities
- 5.New Energy Cooperation in "Belt and Road" Countries: Presenting the "Belt and Road" development strategy, the development status of new energy, and typical cooperation projects. Specialized courses
- 1. The international industrial competition background of green and low-carbon development: Introduce the current rise of carbon tariffs worldwide, where green technologies have become the core competitiveness. China is facing pressure and opportunities for the low-carbon upgrade of its industrial chain.
- 2."14th Five-Year Plan" industrial low-carbon actions and green manufacturing system construction: Introduce the green standard system for the entire process of "design production supply chain".
- 3. Basic theories and development trends of green industries: From end-of-pipe treatment to source reduction, photovoltaic, hydrogen energy, and energy storage technologies drive the industrial ecological transformation path.
- 4. Sustainable development theory and China's practice: Analyzing sustainable development issues and the formation of theories, the challenges faced, and share China's response plans for sustainable development.
- 5. The past, present and future of China's industrial development: Introduce China's shift from high-energy-consuming and extensive growth to intelligent manufacturing + greenization, and the path for deep decarbonization by 2060.
- 6.China's industrial structure transformation and upgrading: Introduce the elimination of backward production capacity, the rise of strategic emerging industries, and the drive of digital technology for efficient production.
- 7. New industrialization and circular economy: Industrial ecological transformation under the "dual carbon" goal, resource recycling technology, collaborative waste reduction in the industrial chain, and the practice of "zero-waste cities".
- 8.Industrialization and capacity cooperation: Introduce the coordinated export of Chinese technologies + standards + equipment.
- 9.Outlook for China's power industry development: Introduce the support of ultra-high voltage + smart grid for low-carbon transformation and upgrading.
- 10.Clean utilization of industrial wastewater: Introduce the "near-zero discharge" technology and its practical application results.
- 11. China's industrial solid waste management and practice: Pilot promotion of "zero-waste cities", application of industrial solid waste resourceization technology, full-process supervision of hazardous waste, and innovative practice of circular economy model.
- 12.Industrial Internet and manufacturing transformation: Integration application of "5G + industrial internet", construction of intelligent factories, and collaborative industrial chain, data-driven digitalization, networking, and intelligence transformation of manufacturing. Note: The cities for visits and field trips may be adjusted according to the actual situation.
- 2. Study tour arrangements
- 1. BOE Technology Group Co., Ltd.
- 2. DAYU Water-saving Group Co., LTD
- 3. Carbon and Technology (Huzhou) Co., Ltd.
- 4. Baoshan Iron & Steel Co., Ltd.
- 5. SAIC VOLKSWAGEN AUTOMOTIVE COMPANY LIMITED
- 6. Jinko Solar Co., Ltd.
- 7. Xiexin Group Co., Ltd.
- 8. Demonstration Enterprise of Green Factory in Suzhou Industrial Park
- 9. Underdeveloped Areas in Suzhou
- 3. About the lecturers

- 1. Zhang Qiang, Beijing Normal University, Professor
- 2. Hao Jie, Chinese Academy of Macroeconomic Research, Researcher
- 3. Li Ruoyu, State Information Center, Professor-level Senior Economist
- 4. Li Feng, China Foreign Affairs University, Associate Professor
- 5. Liu Changyi, National Climate Center, Researcher
- 6. Song Dianlan, China Geological Survey, Professor-level Senior Engineer
- 7. Ren Guoyu, National Climate Center, Researcher
- 8. Ju Hui, Chinese Academy of Agricultural Sciences, Researcher
- 9. Ma Shujie, China International Engineering Consulting Corporation, Senior Engineer
- 10. Zhai Dawei, Chinese Academy of Macroeconomic Research, Deputy Division Chief
- 11. Xiang Jinchao, Beijing Xingdian International Engineering Management Co., Ltd., Senior Engineer
- 12. Du Mei, Bureau of Planning, Design and Management of South-to-North Water Diversion Project, Ministry of Water Resources, Senior Economist
- 13. Jiang Hao, China Institute of Water Resources and Hydropower Planning and Design, Professor-level Senior Engineer