

Seminar on Circular Economy and Sustainable Development for Developing Countries

Project Description

Name	Seminar on Circular Economy and Sustainable Development for Developing Countries		
Organizer	Suzhou University of Science and Technology		
Time	28 th JUNE-18 th JULY,2022	Language	English
Country	Developing Countries	Number of Participants	25
Training Goal	<ol style="list-style-type: none"> 1. Understand China's national conditions and culture, as well as the concept of ecological construction; 2. Introduce China's circular economy and sustainable development technology. 3. Share successful cases and experience of China to provide reference for Circular Economy and Sustainable Development Technology for developing countries. 4. Promote mutual exchanges, improve the international vision and skill level of participants in Circular Economy and Sustainable Development Technology, and strengthen friendship and cooperation with other developing countries. 		
Requirements for the Participants	Background	officials, technicians in the fields of water resources, environment and disaster management ,energy and economic development	
	Age	Not higher than the legal retirement age of the recipient country	
	Health	In good health and be able to attend online training as required	
	Language	Capable of listening, speaking, reading and writing in English as required	
	Others	Be able to complete the project by using the PXB and Voov Meeting platform	
Content Introduction	<p>Entrusted by the Ministry of Commerce of the People's Republic of China, Suzhou University of Science and Technology (SUST) will hold Seminar on Circular Economy and Sustainable Development for Developing Countries from 28th June to 18th July,2022. The seminar will be conducted in English. The training will use the methods of online lectures, discussion and cloud visit, and will invite well-known domestic professors and researchers to give lectures to participants. In addition, cloud visit of circular economy and sustainable development technology in Suzhou will be arranged during the training. Through vivid cases,participants can truly experience the key points and difficulties of circular economy and sustainable development technology. At the same time, it will publicize China's achievements in social, economic and ecological civilization construction since the reform and opening up, and expand exchanges and cooperation with other developing countries.</p> <p>1.Main Courses and Introduction</p> <p>Training will be conducted due to the requirements of the Ministry of Commerce of the People's Republic of China. There will be lectures and cloud visit, mainly by live broadcast.</p>		

- (1) Current Situation of China/Introduction of Epidemic Prevention Experience in China: Introduce the current situation of China and the epidemic prevention experience of COVID-19 in China.
- (2) Urban sewage treatment technology: towards low-carbon green: Green and low-carbon technologies in urban sewage treatment in China are introduced
- (3) Wastewater treatment technology for energy and resource recovery: a new model of wastewater treatment is introduced
- (4) Regional open economy development and Southern Jiangsu mode: the relationship between regional open economy development and Southern Jiangsu mode is discussed
- (5) Solid waste resource recovery and treatment technology: introduces solid waste resource recovery technology through theoretical technology and practical application
- (6) Current situation of soil pollution and sustainable land use: Introduce the current situation of soil pollution in China and how to make sustainable land use
- (7) Application of remote sensing technology in sustainable development of Suzhou: introduces the application of remote sensing technology in environmental protection
- (8) Urban sustainable development: the concept, current situation and prospect of urban sustainable development are systematically discussed.

2. Cloud Visit

- (1) Suzhou District Planning Exhibition Hall
- (2) Suzhou Zhongxinyuanda Group
- (3) Sujing Group Ltd
- (4) Suzhou Huangshu Village; Suzhou Revitalization School
- (5) Everbright Environment Group
- (6) Suzhou Liding Group
- (7) WangTing Power Plant

3. Introduction of lecturer

- (1) Shen Yaoliang: Professor, Doctor/Post-doctorate, PhD Supervisor. He has been engaged in the theoretical teaching and scientific research of water and wastewater treatment for a long time, and is in charge of the construction of national characteristic specialty and provincial key specialty of environmental engineering. In the new anaerobic biological wastewater treatment process - ABR reactor research is in the leading position in China.
- (2) Qian Jia: Director of International Cooperation and Exchange Office, Dean of School of International Education, Associate Researcher, responsible for the management of overseas students and Chinese students studying abroad.
- (3) Li Dapeng: Professor, Dean of School of Environmental Science and Engineering, mainly engaged in water treatment teaching and research activities, and has long served as a teacher for international students.
- (4) Yang Zhaohui: Associate Professor, Vice dean of School of Geography Science and Geomatics Engineering, member of Suzhou Environmental Science Society. His research interests include environmental planning and management, urbanization and water environment evolution, remote sensing and GIS applications.
- (5) Zhang Yuan: Associate professor, since took office in 2012, a total of 1 chaired provincial

	<p>projects, 5 more than city department level scientific research projects, participate in the three major national projects, four provincial and national projects, 1 presided over the educational reform projects, participate in over 10 complete relevant environmental planning and water quality standard, the preparation of contingency plans and other government schemes.</p> <p>(6)Ke Ying: Professor,engaged in regional open economic development research for years.</p> <p>(7) Song Yinling: Associate Professor, Suzhou University of Science and Technology. She has been engaged in water pollution control research, foreign aid training, teaching and management work for nearly 30 years</p>		
Host City	Suzhou,Jiangsu	Cities to Visit	Suzhou,Jiangsu
Notes	<ol style="list-style-type: none"> 1. This seminar uses cloud platform to conduct online training. Participants need to prepare relevant equipment such as network, computer, microphone, camera and so on. 2. During the teaching period, participants are required to observe the teaching time and teaching discipline. The attendance record will be used as the basis for issuing the training completion certificate. 3. Teaching discipline: Please enter the online platform in advance to prepare for class. Change the name of the individual to English (consistent with the passport) Name - Country Abbreviation. 4. Information Security: In order to protect information security and personal privacy, please do not share the course content on any social media. Course materials will be distributed to participants after class. 		
About the organizer	<p>School of Environmental Science and Engineering has undertaken 60 environmental protection technical training, has trained nearly 2000 government management personnel and technical personnel from more than 100 countries since 1993. It has helped a lot of students in terms of environmental protection. After returning, many participants have expressed that they want to further their studies in China.</p> <p>In the past three years, the School of Environmental Science and Engineering of Suzhou University of Science and Technology has undertaken a total of more than 20 training courses on environmental protection technology, with the themes of environmental protection, energy conservation and emission reduction, circular economy, etc. The course included analysis of China's CO2 emission reduction, analysis of China's air pollution and treatment technology, etc., and visit the air pollution control equipment manufacturers such as Colin Group. It has rich experience in environmental protection technology training.</p> <p>Entrusted by the Ministry of Commerce, the University has been undertaking the Master Program of Environmental Engineering (2-year) since 2015. So far, there have been 4-year graduates, a total of 116. There are 17 students studying for Master of Environmental Engineering in Grade 2020. The number of students in need of training is increasing year by year, and we have gained rich experience. In addition, the university was approved for the first time by Jiangsu Jasmine Talent Program in 2018, and enrolled 20 self-funded international students. In 2019 and 2021, the university continued to enroll 12 and 14 self-funded master's students respectively major in environmental engineering.</p> <p>School of Environmental Science and Engineering has several national and provincial scientific research platforms, such as the National and Local Joint Laboratory of Urban Sewage Resource Utilization Technology, Jiangsu Key Laboratory of Environmental Science</p>		

	<p>and Engineering, Jiangsu Engineering Research and Technology Center of Modern Surveying and Mapping Instrument, and Jiangsu Collaborative Innovation Center of Water Treatment Technology and Materials. In addition, facing the hot and difficult issues of current environmental protection, the school has built the Sponge City Joint Laboratory with Pritz Environmental Technology Co., Ltd., and the VOC Treatment Joint Laboratory with Simet Surface Materials Co., Ltd.</p> <p>Bilingual teachers are the basis for holding the training courses. Suzhou University of Science and Technology has an innovative teaching and research team in environmental engineering and science. 100% of the team members have at least one year of overseas study experience; They have an international perspective, they are familiar with the world's advanced environmental protection concepts, familiar with Suzhou, the Yangtze River Delta and China's urban pollution control experience and technology; Teachers are knowledgeable and passionate about their work. Professors are of high level, have a deep understanding of their research field, and have rich teaching and practical experience. They can teach and interact with the courses in a concise and understandable way in fluent English.</p>
<p>Contact of Organizer</p>	<p>Contact: Xu Li(Mr.) Office Number: 86-512-68083225 Cellphone: 86-15106207026 Fax: 86-512-69379176 Wechat account: 15106207026 QQ Number: 3537711383 Email: 3537711383@qq.com</p>