

## Summary of Zhenjiang International Low-carbon Conference

### 1. Introduction

Co-organized by Zhenjiang municipal government and UNDP, the 4<sup>th</sup> International Low-carbon Conference took place on 23<sup>th</sup> October in Zhenjiang. This year's conference focuses on "New Era, New Energy, New Life" and aims to promote overall green development concept under the guidance of ecological civilization of Xi Jinping. It brings together key stakeholders from government, international organization and companies to discuss low-carbon city development and application of clean-energy technologies.

International Urban Cooperation Programme(IUC) of the European Union together with the National Center for Climate Change Strategy and International Cooperation (NCSC) co-organized the sub-forum "Chinese Low-carbon Pilot City Forum" with the support of Ministry of Ecology and Environment, with participation of more than 80 representatives from the 3<sup>rd</sup> batch of low-carbon pilot cities selected and endorsed by NDRC in 2017.

### 2. Main Activities in Zhenjiang

#### 2.1 International Low-carbon Conference in the morning of 23<sup>th</sup> October

The 4<sup>th</sup> International Low-carbon Conference was opened by Hui Jianlin, Party Secretary of Zhenjiang and Liu Hua Deputy Minister of Ministry of Ecology and Environment in the morning of 23<sup>th</sup> October. It was then followed by keynote speech session with following VIP speakers:

Manuel Soriano, Senior technical expert of UNDP

Liu Yanhua, Director of Expert Committee of National Climate Change Commission, former Deputy Minister of MOST

He Manchao, Academician of China Academy of Sciences

Dai Bingde, Member of Expert Committee of National New Emerging Industries, former Director General of Energy Research Institute of NDRC

Oleksandr Nedbail, Academician of Ukraine Academy of Sciences

Liu Hang, Chief Engineer of Huawei Marketing 5G Technologies

By the end of the main forum, NCSC announced the Low-carbon Zhenjiang Indicator together with the Mayor of Zhenjiang.



## 2.2 Sub-Forum on Chinese Low-carbon Pilot Cities Practices and Challenges

On the afternoon of 23th October, IUC co-organized the sub-forum on Chinese Low-carbon Pilot Cities together with NCSC. This forum was opened by Sun Zhen, Deputy Director General of Department of Climate Change of MEE and Executive Deputy Mayor of Zhenjiang Yi Yuqian. Also Pablo Gandara, Director of International Urban Cooperation Programme of European Union delivered the opening speech on behalf of IUC project.

In the keynote speech session, NCSC introduced the current Chinese low-carbon pilot city mechanism as well as the practices and challenges faced by the 3<sup>rd</sup> batch of low-carbon pilot cities since 2017. Steven introduced the IUC project, the GCOM network and its successful experience including SECAP methodology and financing mechanism for low-carbon projects from EU. It is then followed by experiences and low-carbon projects by previous batch of low-carbon pilot cities including Shenzhen, Hangzhou and Zhenjiang.

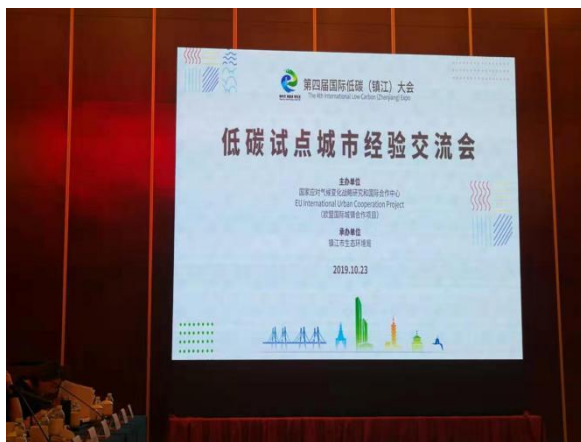
In the panel session chaired by DG of NCSC Xu Huaqing, detailed discussion has been made with regard to the implementation of the low-carbon strategy in each of the 3<sup>rd</sup> batch low-carbon pilot cities, focusing mainly on following topics:

1. The implementation of the low-carbon emission target in each city including low-carbon development plan, monitoring of carbon emission targets, industrial transformation and

energy structure optimization, low-carbon construction and transportation, disposal of solid waste, promotion of green lifestyle, etc.

2. Emission peaking in each city including climate-change/carbon-emission action plan and the status of emission peaking in each pilot city.
3. The innovative actions in each pilot city to tackle climate change
4. Problems and challenges of each pilot city by implementing low-carbon strategy
5. Policy support and financial support from central government

Each of the 3<sup>rd</sup> batch low-carbon pilot city has introduced its achievement and challenges by implementing the low-carbon strategy, which serves as a solid base for IUC project to conduct targeted follow-up actions on the individual city level. This sub-forum was attended by about 80 participants from different Chinese cities, institutional representatives, academic experts and businesses.



## Annex 1: Agenda of Low-carbon pilot city conference in Zhenjiang, 23<sup>rd</sup> October

Venue: Jiuhua Jin Jiang International Hotel

Organizer: NCSC and International Urban Cooperation Project - ASIA

TIME	AGENDA
14:00- 14:15	<p><b>Opening speeches</b></p> <ul style="list-style-type: none"> <li>- Sun Zhen, Deputy Director General, Department of Climate Change, MEE</li> <li>- Yi Yuqian, Executive Deputy Mayor of Zhenjiang</li> <li>- Pablo Gandara, Director, International Urban Cooperation Programme of European Union</li> </ul>
14:15- 14:30	<p><b>General introduction on China's low carbon pilot cities</b></p> <ul style="list-style-type: none"> <li>- Yang Xiu, Director of Policy and Regulation Department, NCSC</li> </ul>
14:30- 14:45	<p><b>Comparison between EU-China low-carbon cities</b></p> <ul style="list-style-type: none"> <li>- Steven Shi, Deputy Director, International Urban Cooperation Programme of the European Union</li> </ul>
14:45- 15:30	<p><b>Introduction on low-carbon pilot projects in typical cities</b></p> <ul style="list-style-type: none"> <li>- <b>Shenzhen:</b> Tang Jie, Former Deputy Mayor of Shenzhen, Professor of Harbin Institute of Technology</li> <li>- <b>Hangzhou:</b> Lu Fenge, Senior Engineer, Hangzhou Ecology and Environment Bureau “Guided by low-carbon principles and building Hangzhou into a eco-friendly city”</li> <li>- <b>Zhenjiang:</b> Chen Changzhi, Deputy Researcher, Zhenjiang Ecology and Environment Bureau “Practices of low-carbon development in Zhenjiang”</li> </ul>
15:30- 15:40	<p><b>Coffee Break</b></p>
15:40- 17:20	<p><b>Roundtable discussion with 3<sup>rd</sup> batch Low-carbon pilot cities in China (45 cities in total)</b></p> <p>Low-carbon pilot cities: progress, challenges and suggestions</p>

17:20- 17:30	<b>Conclusion</b>
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## ANNEX 2: Participant list of Low-carbon City Conference

No	Province/City	Name	Title and Affiliation
1.	NCSC	XU Huaqing 徐华清	Director General of NCSC
2.	MEE	SUN Zhen 孙楨	Deputy Director General of Climate Change department of MEE
3.	MEE	WEN Xi 文希	Chief Officer of Climate Change department of MEE
4.	Shenzhen	TANG Jie 唐杰	Former Vice Mayor of Shenzhen
5.	NCSC	YANG Xiu 杨秀	Lead of Regulation Department of NCSC
6.	IUC	Pablo Gandaa	Director of IUC-Asia
7.	IUC	SHI Xin 史欣	Deputy Director of IUC-Asia
8.	IUC	Raul Daussa	Senior Expert of IUC-Asia
9.	Jiangsu Province	JI Lingling 纪玲玲	Department of Climate Change of DEE Jiangsu Province
10.		CHEN Yuehua 陈月华	Department of Climate Change of DEE Jiangsu Province
11.		TANG Lailai 唐莱莱	Department of Climate Change of DEE Jiangsu Province
12.	Zhejiang Province	ZHANG Li 张莉	Deputy Division Director, Zhejiang Ecology and Environment Bureau
13.	Hubei Province	CHEN Fei 陈飞	Chief Staff, Climate Division, Hubei Ecology and Environment Bureau
14.	Jiangxi Province	SUN Yang 孙洋	Assistant to Director, Jiangxi Carbon Trading Center

15.		HE Shihao 刘敦开	Manager, Jiangxi Carbon Trading Center
16.		XI Xiping 席细平	Deputy Director / Researcher, Energy Research Institute, Jiangxi Academy of Sciences
17.	Changzhou	ZHANG Long 李华	Deputy Director-General, Changzhou Ecology and Environment Bureau
18.		TANG Jiafeng 汤佳峰	Staff, Changzhou Ecology and Environment Bureau
19.		ZHAO Feng 赵峰	General Manager, Jiangsu Baotan New Energy Co., LTD.
20.	Nanjing	SHI Hao 时颢	Chief Staff, Nanjing Ecology and Environment Bureau
21.	Xunke County	WANG Xingsheng 王兴盛	Deputy Director, Xunke Low-carbon Pilot City Office
22.	Fuzhou	XIA Sifeng 夏斯峰	Deputy Director-General, Fuzhou Ecology and Environment Bureau
23.		RAO Yunlin 饶云林	Section Director, Fuzhou Ecology and Environment Bureau
24.		LI Zhixin 李志新	Staff, Fuzhou Ecology and Environment Bureau
25.	Jiujiang	ZHOU Weihong 周伟红	Section Director, Gongqingcheng Ecology and Environment Bureau of Jiujiang
26.		PENG Baoping 彭宝平	Staff, Gongqingcheng Ecology and Environment Bureau of Jiujiang
27.	Ji'an	LI Xin 李信	Section Director, Ji'an Ecology and Environment Bureau
28.	Yantai	LIU Jianhui 刘建慧	Engineer, Yantai Ecological and Environmental Monitoring Center
29.		LIU Yiming 刘亦明	Engineer, Yantai Consulting and Design Institute for Environmental Protection
30.	Ankang	SHA Jiangtao 沙江涛	Section Director, Ankang Ecology and Environment Bureau
31.		SONG Rengang 宋仁刚	Senior Agronomist, Ankang Ecology and Environment Bureau
32.	Jiaxing	LI Guisheng 李桂生	Director, Comprehensive Ecology Division, Jiaxing Ecology and Environment Bureau
33.		CHEN Longjun 陈龙骏	Deputy Director-General, Jiaxing Economic Development Planning Institute

34.		FU Yingjie 富英杰	Engineer, Jiaxing Ecology and Environment Bureau
35.	Jinhua	LI Rongjun 李荣军	Deputy Director-General, Jinhua Ecology and Environment Bureau
36.		ZHU Li 朱力	Chief Engineer, Yiwu Ecology and Environment Bureau of Jinhua
37.		ZHU Zhengyi 朱政义	Staff, Jinhua Ecology and Environment Bureau
38.	Lanzhou	WANG Dajun 王大军	Chief Staff, Lanzhou Ecology and Environment Bureau
39.	Qiongzong	ZENG Dong 曾冬	Deputy Director-General, Qiongzong Ecology and Environment Bureau of Hainan Province
40.		PAN Mingjun 盘明钧	Staff, Qiongzong Ecology and Environment Bureau of Hainan Province
41.	Xuancheng	YAO Di 姚笛	Staff, Xuancheng Ecology and Environment Bureau
42.		HU Liang 胡亮	Section Director, Xuancheng Development and Reform Commission
43.	Zhuzhou	YUAN Li 袁理	Director of Atmosphere Section, Zhuzhou Ecology and Environment Bureau
44.	Inner Mongolia	LI Liping 李利平	Researcher, Division of Climate Change and International Cooperation, Inner Mongolia Ecology and Environment Bureau
45.	Wuhai	DONG Luohan 董洛含	Staff of Atmosphere Section, Wuhai Ecology and Environment Bureau
46.	Chengdu	HU Ran 胡然	Deputy Chief of Staff, Chengdu Ecology and Environment Bureau
47.		LI Xingtao 李杏桃	Deputy Director-General, Qingbaijiang Ecology and Environment Bureau of Chengdu
48.		FENG Miao 冯淼	Deputy Director, Institute of Atmospheric Sciences, Chengdu Academy of Environmental Protection
49.	Sichuan Province	WEN Xinru 文新茹	Assistant Engineer, Sichuan Institute of Environmental Policy Research and Planning
50.	Weifang	LIU Jinshui 刘金水	Director of Atmosphere Section, Changyi Ecology and Environment Bureau of Weifang
51.	Yinchuan	LI Ningning 李宁宁	Chief officer of Ecology and Environment Bureau of Yinchuan
52.	Sanming	LIN Xinyao 林新尧	Chief officer of Ecology and Environment Bureau of Sanming

53.		ZHAO Yanchun 赵彦春	Senior Engineer of Ecology and Environment Bureau of Sanming
54.		WEI Shuzhen 魏淑珍	Deputy Director of Economic Department, Ecological District of Sanming
55.	Hainan Province	TENG Wenliang 滕文亮	Deputy Director Ecology and Environment Department of Hainan Province
56.	Sanya	WU Zhiyong 吴智勇	Deputy Director Ecology and Environment Department of Sanya
57.		YANG Pingfeng 杨平锋	Chief officer Ecology and Environment Department of Sanya
58.	Zhenjiang	CHEN Changzhi 陈长之	Deputy Director Ecology and Environment Department Zhenjiang
59.	Hangzhou	ZHU Min 朱敏	Deputy Director Ecology and Environment Department Hangzhou
60.		LU Fengle 鲁丰乐	Senior Engineer of Ecology and Environment Department Hangzhou
61.	Zhejiang	HUANG Wei 黄炜	Deputy Director of Climate and Low-carbon Center of Zhejiang Province
62.		GUO Jiangjiang 郭江江	Deputy Director of Climate and Low-carbon Center of Zhejiang Province
63.	Huaibei	Huangpeipei 黄培培	Senior Engineer of Ecology and Environment Department Huaipei
64.	Hunan	ZHANG Fan 张繁	Chairman of Lianchuang Low-carbon Center Hunan Province
65.		YANG Jin 杨进	Manager of Lianchuang Low-carbon Center Hunan Province
66.	Zhuzhou	YUAN Li 袁理	Chief officer of Ecology and Environment Department Zhuzhou
67.	Shenzhen	LIU Chang 刘畅	Deputy Director of Ecology and Environment Department Shenzhen
68.	Shenzhen	CHEN Siqun 陈思全	CEO Assistant of Carbon Emission Exchange Center Shenzhen
69.	NCSC	BAI Jie 白洁	Chief Officer of NCSC
70.		ZHANG Dongyu 张冬雨	Chief Officer of NCSC
71.		GUO Hao 郭豪	Chief Officer of NCSC