



# EU-China Low-Carbon Cities Joint Study

## 中欧低碳城市联合研究

ONLINE EXCHANGE SESSION BETWEEN CHINESE AND EUROPEAN EXPERTS

中欧专家线上对话

**Pablo Gándara, Team Leader IUC ASIA 中欧国际城镇合作项目**

**27 May 2020**

# Policy Exchange: EU-China Low Carbon Cities Partnership 政策交流：中欧低碳城市合作伙伴



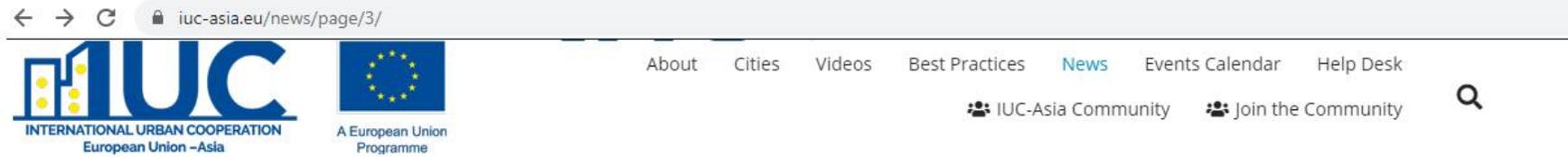
High Level Delegation from China met EU senior management from DG ENER and DG FPI in September 2017.

Hands-on visits to Ghent, Vienna, Lisbon and Almada

2017年9月，中国高层代表团与欧盟能源总司以及外交政策工具I的高层官员会面。

到根特、维也纳、里斯本和阿尔马达的亲访。

# Experience Exchange with Chinese Cities & NCSC 中欧交换经验



## Zhenjiang – Sub-Forum on Chinese Low-Carbon Pilot Cities Practices and Challenges

OCTOBER 23, 2019, PABLO GANDARA

The IUC project and the National Center for Climate Change Strategy and International Cooperation (NCSC) co-organized the sub-forum “Chinese Low-carbon



## China: IUC-Asia at Asia-Pacific Forum on Green Low-Carbon Development 2019, Changsha

OCTOBER 18, 2019, ANDREAS SIEREN

IUC-Asia participated at the Asia-Pacific Forum on Green Low-Carbon Development 2019, held in Changsha, Hunan Province, PR China, from 16-18



## Going CLIMATE-NEUTRAL by 2050

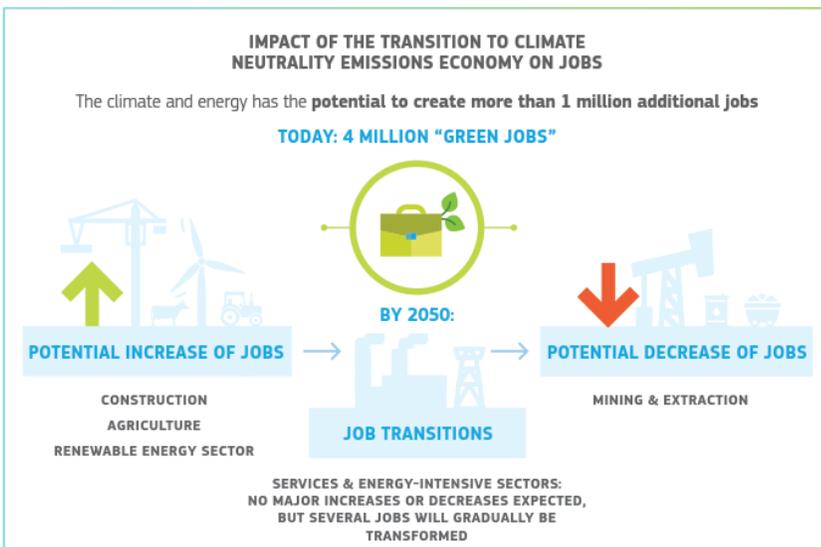
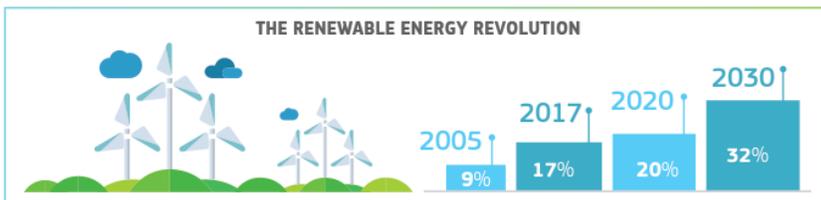
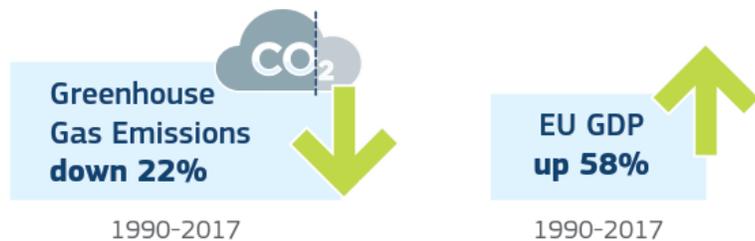
A STRATEGIC LONG-TERM VISION FOR A PROSPEROUS, MODERN, COMPETITIVE AND CLIMATE-NEUTRAL EU ECONOMY



## 到 2050 年实现气候中和

建立繁荣、现代、有竞争力且气候中和的欧盟经济体的长期战略愿景

### THE EU HAS SUCCESSFULLY DECOUPLED GREENHOUSE GAS EMISSIONS FROM ECONOMIC GROWTH




## What is the European Green Deal?

December 2019 #EUGreenDeal

The European Green Deal is about **improving the well-being of people**. Making Europe climate-neutral and protecting our natural habitat will be good for people, planet and economy. No one will be left behind.

#### The EU will:



Become climate-neutral by 2050



Protect human life, animals and plants, by cutting pollution



Help companies become world leaders in clean products and technologies



Help ensure a just and inclusive transition

*"The European Green Deal is our new growth strategy. It will help us cut emissions while creating jobs."*

Ursula von der Leyen, President of the European Commission



*"We propose a green and inclusive transition to help improve people's well-being and secure a healthy planet for generations to come."*

Frans Timmermans, Executive Vice-President of the European Commission

# The EU-China Low Carbon Cities Joint Study 中欧低碳城市联合研究

The **EU-China Study on Low Carbon Cities** was elaborated in **2018-2019** by a team of European and Chinese experts as one of the policy exchange actions.

2018~2019年，中欧专家小组将中欧低碳城市研究作为政策交流行动之一。

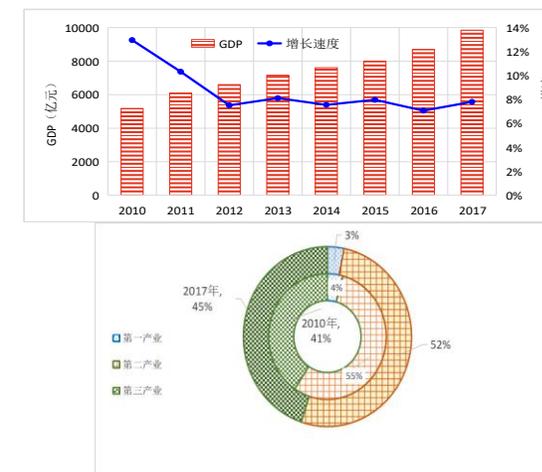
The document provides 本研究将提供：

- Analysis of Europe's and China's institutional mechanisms and policy frameworks for low-carbon development
- Main challenges faced by both sides and the main sectors for intervention for local governments
- The relevant instruments available for funding and implementing low carbon projects
- Comparison of three categories of Chinese and European cities facing similar challenges and assesses the multi-level governance arrangements.
- Concrete policy recommendations for the EU-China Low Carbon Cities Partnership



# Comparison of three categories of Chinese and EU cities 三种中欧城市比较

## 1. Comparison of Port Cities Ningbo in China and Hamburg and Rotterdam in Europe 港口



## 2. Comparison of multi-level governance regions Barcelona and Liverpool in Europe are compared with Jiangsu Province 地区



## 3. Comparison of cities facing industrial decline Wuhan and two EU cities, Essen and Bilbao 工业衰退的城市

