

# FUTURE LOW CARBON CITIES

## BEST PRACTICES IN CITY DEVELOPMENT

### 未来低碳城市 — 城市发展的最佳实践

#### SHANGHAI SUMMIT 2015

#### 上海2015峰会

28<sup>th</sup>-29<sup>th</sup> JANUARY 2015

上海滴水湖皇冠假日酒店

Crown Plaza Shanghai Harbour City



# 上海

# SHANGHAI

# LONDON

# 伦敦

HOSTED BY 主办

SHANGHAI PUDONG  
GOVERNMENT  
上海市浦东新区人民政府

  
上海现代服务业联合会  
Shanghai Services Federation

**LONDON**  
& PARTNERS

SHANGHAI LINGANG  
DEVELOPMENT CONSTRUCTION  
MANAGEMENT COMMITTEE  
上海市临港地区开发建设管理委员会

FOUNDING SPONSORED & ORGANIZED BY 始创赞助和承办

LOW CARBON ECONOMY SERVICE  
COMMITTEE  
低碳经济服务专委会

  
LCC  
LOW CARBON ECONOMY SERVICE  
COMMITTEE

## **SUMMIT MISSION**

Shanghai and London have come together to stage the Low Carbon Summit on 28th-29th January 2015 – a two-day event to examine global best practices in how to develop a sustainable city. The Summit will provide a platform for government officials, industry leaders, and distinguished academics to present new policy initiatives, technology solutions, design practices and community efforts in pursuit of a Low Carbon Economy. The Summit will draw on global best practices and explore the frontiers of knowledge and technology in the environmental field.

The summit will be held in Lingang, Lingang, a new city under development near Shanghai Pudong airport. Lingang has the full support of the Shanghai Government as a low carbon showcase demonstration zone, and a leading growth-pole in the region. Lingang has a three-pronged strategy to achieve low-carbon emission targets: embrace green design-construction practices, develop a fossil-fuel-free local transport system, and implement recycling-reclamation programs. The Summit will provide an opportunity for other cities from across China to learn from and emulate this “showcase” strategy.

Through a series of formal sessions (Day One) and workshops (Day Two), the Shanghai Summit will explore policy, action, and strategy options by combining design guidelines, investment support, technology innovation and community initiatives to drive low carbon development in all its forms. The first day will open with policy statements by government officials from both China and UK, followed by presentation on environmental challenges and policy trends. The afternoon sessions will focus on low-carbon finance, technology applications and case-studies.

During the second day local governments will present their low-carbon strategies and their specific project initiatives in pursuit of those strategies – sustainable design, low-carbon transport, circular economy and green finance. Following a series of panel discussions, the Summit will end with a Closing Session, which is hoped to develop a framework for future information exchange, collaborative efforts, and investment partnerships.

## **HOSTED BY**

Shanghai Pudong Government  
Shanghai Lingang Development  
Construction Management Committee  
Shanghai Services Federation  
London and Partners

## **FOUNDING SPONSORED & ORGANIZED BY**

Shanghai Services Federation Low  
Carbon Economy Service Committee  
Low Carbon Community (UK)

## **SUPPORTED BY**

Shanghai Municipal Development & Reform Commission  
The Mayor of London Office  
The Executive Committee of China Corporate United Pavilion Expo 2015 Milano Italy  
UK Trade & Investment  
Shanghai Environment Energy Exchange

## CONFERENCE AGENDA

**28th January 2015**

*Details are valid as of 11 Dec 2014 and are subject to change and update*

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### MORNING SESSION

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08:30 – 09:30 **Registration**

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09:30 – 09:40 **Welcome Speech by Organizers**

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09:40 – 10:25 **Policy Framework - China**

- Mr. Zhang Guobao, Former Vice-Minister of the National Development and Reform Commission
  - Shanghai Government (to be confirmed)
  - Mr. Zhou Ya, Deputy District Head, Pudong New District Government
  - Lingang Government (to be confirmed)
  - Mr. Zhou Yupeng, President of Shanghai Services Federation (Former Vice Mayor of Shanghai)
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10:25 – 11:10 **Policy Framework - UK**

- Mr. Greg Barker, former Minister of State for Energy and Climate Change  
Chair of The London Sustainable Development Commission
  - Mr. Matthew Pencharz, Senior Advisor - Environment & Energy to the Mayor of London
  - Mr. David Slater, Director of International Business London & Partners
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11:10 – 11:40 **Tea/Coffee Break**

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11:40 – 13:00 **Global Perspectives**

- Professor Wu Zhiqiang, Vice Chancellor of Tongji University
  - UK Academic: Edinburgh University (to be confirmed)
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13:00 – 14:00 **Lunch**

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## **AFTERNOON SESSION**

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### **14:00 – 15:00 Low carbon Finance**

- Low Carbon Finance Product trends (SPD Bank) (to be confirmed)
- Mr. Andre Shortell, Partner, GP Bullhound
- Green investment bank strategy (UK bank) (to be confirmed)

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### **15:00 – 16:00 Technology Frontiers**

- Best practice in green design and construction  
Dr Liu Li, Member of the Board,  
Tsinghua Holdings Human Settlement Construction Group
- Best practice in renewable energy management
- Achieving zero emission local transport
- Circular economy – recycling and reclamation

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### **16:00 – 16:30 Tea/Coffee Break**

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### **16:30 – 17:30 Case Studies**

- Mr. Ed Craig, Deputy Director, Edinburgh Centre for Carbon Innovation
- Mr. Martin Garratt, Chief Executive, Cambridge Cleantech

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### **18:45 – 20:45 Dinner**

## MORNING SESSION

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09:00–09:45	<b>Low Carbon Community &amp; Shanghai Services Federation Low Carbon Economy Service Committee initiatives</b> Framework for international cooperation UK by Graham Brant, China by Professor Zhu Dajian
09:45 – 10:45	<b>Lingang Project Presentations</b>
10:45 – 11:15	<b>Tea/Coffee Break</b>
11:15 – 12:00	<b>Policy and Capital</b> How can government help Green finance, making low carbon projects bankable
12:00 – 13:30	<b>Lunch</b>

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## AFTERNOON SESSION

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13:30 – 15:30	<b>Low Carbon Demonstration Zone Model</b> <ul style="list-style-type: none"><li>• Sustainable construction design</li><li>• Zero emission transport</li><li>• Circular economy, recycling industry</li></ul>
15:30 – 16:00	<b>Community</b> <ul style="list-style-type: none"><li>• Government as a leader</li><li>• Large companies as leaders</li><li>• Role of NGOs in community</li><li>• Hearts &amp; minds</li></ul>
16:00 – 16:30	<b>Tea/Coffee Break</b>
16:30 – 17:00	<b>Closing Session</b>

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## “Making it Happen - first steps to building an ecosystem”

This session is designed to agree a framework for engagement to progress the project immediately following the summit. Outcomes that we are focused on include:

- Establishing a steering group and pioneering group
- Agree to focus on 3-4 project streams
- Consider a broad membership scheme to engage the wider community in China and Internationally
- Mechanism to build on sharing between international cities and Shanghai in the context of low carbon city development