

International Symposium on Low Carbon Urban Design

13-14 December 2012, Tsinghua University, Beijing

Thursday 13 December

Session A: Chair: Zhang Jie

Mao Qizhi: Opening remarks and programme overview

Ying Jin: Low Carbon Urban Design: Integrating the City-Scale with the Micro-Scale

Christopher Zегras: Update from MIT

Session B: Chair: Christopher Zегras

Tony Hargreaves: Spatial Planning and 'Green' Technologies

J. Cressica Brazier: Introduction to research progress to date including:

Publication overview

Qianqian Zhang and Liu Liu: Clean Energy City Policy Guidelines

Shan He, Cressica Brazier: Web-Based Energy Proforma

Session C: Chair: Ying Jin

Zhangjie / Shao Lei / Zhao Liang: Tsinghua team brief introduction

Presentation topics:

LONG Ying, MAO Qizhi: Beijing Urban Spatial Development Model (BUDEM) Family:
From Macro, Meso to Micro Level

Jiang Yang: City-level Greenhouse Gas Inventory and Emission Accounting:
A Spatial Planning Perspective

Xie Yang: Introduction to Shijiazhuang Project

Zhai Bingzhe: Research on Thermal Comfort in China: The Case of Shijiazhuang City

Session D: Chair: Mao Qizhi

Meng Fei (Representative of Energy Foundation):

Introduction to the Low-Carbon Eco-City University Alliance and possible training plan

SKYPE-in by Professor Dennis M Frenchman and Professor Jam Wampler from MIT

Friday 14 December

Session E: Chair: Mao Qizhi

Discussion on the LCUD working program and possible Joint Studio (2013-2014)

SKYPE-in by Professor Dennis M Frenchman and Professor Jam Wampler from MIT

Discussion

Conclusion