



IRES-8 Manchester Conference Agenda

Sustainable Energy for Urban Centres (Cities)

December 4th – 6th 2019, Manchester, UK

[Day 1] Wednesday, 4th December 2019

Welcome Lunch for academics (12:30-13:30)

- Academics arrival and lunch
- 🚦 Venue: *Staff House, Manchester Meeting Place Conference Centre, Sackville Street Campus, M1 3AL*

Introduction (13:45-14:00)

- Speaker: Professor Zhongdong Wang
- 🚦 Venue: *C30, Ferranti Building, M1 7JP*

Session 1 (14:00-14:30)

- Speaker: Professor Peter Crossley
- Topic: Narrative, finance, technical, and research report of IRES-8 in UoM

Session 2 (14:30-15:00)

- Speaker: Professor Igor Kuzle
- Topic: Narrative, finance, technical, and research report of IRES-8 in UNIZG-FER

Session 3 (15:00-15:30)

- Speaker: Professor Carlo Alberto Nucci
- Topic: Narrative, finance, technical, and research report of IRES-8 in UNIBO

Session 4 (15:30-16:00)

- Speaker: Professor Olav Bjarte Fosso
- Topic: Narrative, finance, technical, and research report of IRES-8 in NTNU

Project management and closure of EU-China IRES-8 project (16:00-16:15)

- Speaker: Professor Zhongdong Wang


Discussion on future collaboration (16:15-17:00)

- Speaker: Professor Peter Crossley
- Topic: Future research and exchanges of researcher

Welcome Dinner (17:30 – 19:30)

- PhD Researchers arrival and dinner
- 🚦 Venue: *Fazenda Manchester, the Avenue, Manchester M3 3AP*

[Day 2] Thursday, 5th December 2019

 *Venue: CDT hive/ C24, Sackville Street Building (SSB), 60 Sackville St, Manchester M1 3WE*

Registration (9:00 – 9:30)

Opening Session, Welcome Speech 1 (09:30 – 09:50)

- Speaker: Professor William Heath - Head of EEE Department, The University of Manchester
- Topic: Introduction to department

Opening Session, Welcome Speech 2 (09:50 – 10:10)

- Speaker: Richard Cotton – Director of International Relations, The University of Manchester
- Topic: Introduction to the University and partnership with China

Opening Session, Welcome Speech 3 (10:10 – 10:30)



- Speaker: Rhys Whalley - CEO Manchester China Forum
- Topic: Greater Manchester links with China and 2038 zero carbon ambition

Coffee Refreshment (10:30 – 11:00)

Energy Research, Presentations by Partners (11:00 – 12:00, 15mins/speaker)

- Topic: Introduction of “Sustainable Energy for Urban Centres” Research
 - NTNU
 - Tsinghua University
 - UNIZG-FER
 - BJTU

Break for Conference photo and Lunch (12:00 – 13:30)

- Conference Photo (12:15 - 12:30)
-  *Venue: Sackville Street Building, Internal Stair*
- Lunch break with CDT students (12:30 - 13:30)
-  *Venue: Samsi, 36-38 Whitworth St, Manchester M1 3NR*

EPSRC CDT¹- Power Networks Seminar (13:30 – 14:30)

- Guided discussion forum on the topic of ‘Urban Centres: Steps for Adopting Sustainable Energy’.

¹CDT is the abbreviation for the Centres for Doctoral Training; a significant proportion of the UK Research Councils' funding for postgraduate research studentships is awarded to selected UK universities via Centres for Doctoral Training.

Energy Research, Presentations by Partners (14:30 – 15:30, 15mins/speaker)

- Topic: Introduction of “Sustainable Energy for Urban Centres” Research
 - UNIBO
 - NCEPU
 - UoM

Coffee Refreshment (15:30 – 16:00)**Exhibition and Interaction for Technical Posters of IRES-8 PhD Researchers (16:00 – 18:00)****Social Dinner and Technical Poster Award Ceremony (20:00 – 23:00)**

- Venue: *The Albert Square Chop House, The Memorial Hall, Albert Square, Manchester M2 5PF*

[Day 3] Friday, 6th December 2019**Technical Presentations by IRES-8 PhD Researchers (9:00 – 10:30)**

- Venue: *CDT hive/ C24, Sackville Street Building*
- 3 PhD Researchers, 20 minutes presentation + questions for each PhD researcher

Coffee Refreshment (10:30 – 11:00)**Technical Presentations by IRES-8 PhD Researchers (11:00 – 12:30)**

- Venue: *CDT hive/ C24, Sackville Street Building*
- 3 PhD Researchers, 20 minutes presentation + questions for each PhD researcher

Lunch break (12:30 -14:00)

- Venue: *Tops Buffet, 106 Portland St, Manchester M1 4RJ*

Share the Experience in China by IRES-8 PhD Researchers (14:00 - 15:30)

- Cultural differences between home and host universities
- Life in Beijing from an engineering researcher perspective – Use of technology (infrastructure, new tech, travel, food)

Closure of the conference (15:30 – 16:00)

- Best technical presentation and ‘experience’ awards
- Closure

Confirmed Academics

Institutes

- **Tsinghua University**
 - Prof. Chongqing Kang
 - Prof. Jinliang He
 - Associate Prof. NingZhang

- **University of Bologna (UNIBO)**
 - Prof. Carlo Alberto Nucci

- **Beijing Jiaotong University (BJTU)**
 - Prof. Jinghan He
 - Prof. Yin Xu
 - Associate Prof. Yan Bao

- **Norwegian University of Science and Technology (NTNU)**
 - Prof Olav Bjarte Fosso

- **North China Electric Power University (NCEPU)**
 - Prof. Yongqian Liu
 - Prof. Zifa Liu
 - Associate Prof. Ningling Wang
 - Associate Prof Zheng Qi

- **University of Zagreb Faculty of Electrical Engineering and Computing (UNIZG-FER)**
 - Prof. Igor Kuzle

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Sending Institutions



Receiving Institutions

