

# Programme

28 July – Tongji University Campus, 1239 Siping Road  
Tools and Networking for Campus Sustainable Development

## 10.30 Introduction

Overview on the ISCN goals and how it operates, Bernd Kasemir, ISCN Project Director  
The ISCN Charter and Guidelines, Ariane König, University of Luxembourg, Luxembourg  
Relevance of the ISCN activities to China  
Hongwei Tan, Baotong Zhu, officer, Ministry of education of China,  
Yong Wu, officer, Ministry of housing and urban-rural Development of China

## 11.00 The ISCN Awards

Overview on the ISCN Award Scheme, Claude Siegenthaler, Hosei University, Japan  
2 case presentations of award winners

## 12.00 Overview of other ISCN activities and tools

ISCN data base for case studies, Rene Lisac, University of Zagreb, Croatia  
Work on the integration of research, teaching and facilities, Eddi Omrcen,  
University of Gothenburg, Sweden  
Work on financial mechanisms (tbd)

## 13.00 Lunch

## 14.00 Demonstration of Chinese tools for monitoring reporting and learning and Tour of Tongji Campus

Hongwei Tan, Vice Executive Director of Research Center Green Buildings & New Energy, Tongji, China

## 15.45 Tea break

## 16.00 'Communication tools to foster sustainability in campus and urban communities'

Petra Schweizer-Ries, University of Saarbrücken, Germany

## 16.30 Panel discussion on tools for international information exchange and research

## 17.00 Close of Symposium

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Expo 2010 Shanghai China  
ISCN Symposium

# Better Campus, Better City: Learning for a Sustainable Future

27 – 28 July 2010



# Overview

## Better Campus, Better City: Learning for a Sustainable Future

How can the development of cities and urban life be better connected to the sustainable development of University campuses? The ISCN Symposium will serve to explore the pivotal role University campus communities can play in fostering sustainable development of cities and in society at large. Campus communities can serve as role models and living laboratories developing technical and design solutions as well as best practices.

This Symposium, held in conjunction with the Expo 2010 in Shanghai, is jointly organised by the University of Luxembourg, Tongji University, and the International Sustainable Campus Network (ISCN). The Luxembourg government and Tongji University are providing for the venues in the Luxembourg Expo Pavillion and the main Tongji Campus, respectively. The theme of the ISCN Symposium is intricately linked with the organising theme of the Expo 'Better City, Better Life'.

The event will distil recommendations for urban and campus development projects from presentations by Member Organisations of the ISCN. Discussions will consider case studies, including from leading Universities, such as Australian National University, Tongji University, and the University of Tokyo. Presentations on the first day are grouped under three topics:

- Planning for sustainable campuses and cities: Creating places of knowledge
- Green buildings and beyond: Technical solutions in the built environment
- Towards resource-efficient communities: Developing best practices and learning

The second day will focus on networking and tools for improved international information exchange, research and development.

### The objectives of the Symposium are to

- Identify, report on and disseminate best practices for the sustainable development of campuses and adjacent urban areas.
- Enable exchange of views and forge connections between research, decision-makers, and policy-makers in the areas of higher education, public construction, and urban planning.
- Extend the reach of the ISCN in Asia.
- Present the ISCN Awards 2010.

### The event will be of interest to

- Decision-makers and managers in organisations dedicated to higher education.
- National and regional policy-makers active in the areas of higher education, public construction, and urban planning, with a focus on campus design, construction and integration.
- Architects involved in conceiving and constructing University buildings and campuses.

### More information

**Registration:** Before 25 April 2010, by sending the registration form on the website.

**Weblinks:** [http://www.uni.lu/sustainability/expo\\_2010\\_shanghai](http://www.uni.lu/sustainability/expo_2010_shanghai)  
<http://www.international-sustainable-campus-network.org>

**Contact:** Danielle Schwirtz-Lejeune, University of Luxembourg at [danielle.schwirtz@uni.lu](mailto:danielle.schwirtz@uni.lu)

**Language:** English with simultaneous translation into Chinese

**Costs:** The event is free of charge.

# Programme

## 27 July – Luxembourg Pavilion, Expo 2010 Shanghai Connecting Urban and Campus Development

### 10.30 Welcome and introduction

**Welcome:** Rolf Tarrach, Rector of the University of Luxembourg; Xiaolong Chen, Vice President of Tongji University; Roland Stulz, Director Novatlantis, co-founder of ISCN

**Overview of the Symposium:** Programme and joint objectives. Ariane König, University of Luxembourg

**Opening key note:** The Shanghai Expo, urban development and campus planning. Zhiqiang Siegfried Wu, Dean of College of Architecture and Planning at Tongji University and General Planner of the Expo 2010

### 11.15 Planning for sustainable campuses and cities: Creating places of knowledge

Kerstin Höger, Norwegian University of Science and Technology, Norway

John Malpas, Vice President, Hong-Kong University, China

Eddi Omrcen, University of Gothenburg, Sweden

### Guiding questions:

- How can master planning for sustainability optimally structure the interfaces between buildings and users, different buildings on campus, and campus and the surrounding communities?
- How can it affect regional development?

### 12.45 Lunch

### 13.45 Green buildings and beyond: Technical solutions in the built environment

Hongwei Tan, Vice Director of Research Center Green Buildings and New Energy, Tongji University, China

Joseph Mullinix, Vice President, National University Singapore, Singapore

Bart Meehan, Director of Facilities, Australian National University, Australia

### Guiding questions:

- How can the latest sustainable building guidelines best be adapted to and implemented in university and corporate campus settings?
- How can operations on campus be optimized for sustainability?
- How to best create "buildings and campus plans that teach" in relation to sustainable development by demonstrating and inspiring cutting edge research on environmental and social issues?

### 15.15 Tea break

### 15.00 – 16.30 Towards resource-efficient communities: Developing best practices and learning

Jenny Su, Director of Department Environmental and Occupational Health,

National Cheng Kung University, Taiwan

Keisuke Hanaki, Tokyo University, Japan

Miquel Barceló, Vice Rector for Sustainability, Universitat Polytechnica de Catalunya, Spain

### Guiding questions:

- How to communicate to help University communities to adopt best practice?
- What can University communities do to help anchor best practices in society at large?
- How to integrate research, education and facilities and transcend disciplinary boundaries, a requisite for socially salient solutions?

### 17.00 Panel discussion: Better connecting campus and urban development

### 17.30 ISCN Awards Ceremony

<sup>1</sup> The International Sustainable Campus Network (ISCN) was established to facilitate world-wide knowledge exchange on how to make campuses more sustainable. Campus is defined as the overall facilities of an organisation including the site, installations and all buildings on the site. For more information please visit: <http://www.international-sustainable-campus-network.org/>