

# **W72 - Urban Planning: Technological Change and Urban Form**



**The 5th International Workshop**

## **Theme: East-West Perspectives on 21st Century Urban Development**

**18 - 20 June 1997 Jakarta - Japanese Centre  
Depok UI Campus, Indonesia**

This will be the fifth in the highly successful series of W72 international Workshops and will bring together key urban researchers from the developed world and from developing Asia. Over 20 researchers from western nations have accepted so far - and another 10 or more are anticipated from developing Asia. The Workshop will continue to analyse impacts on cities of the transition to an information and knowledge based economy. This Workshop will also consider the comparison between established western cities and the fast growing cities and mega cities of developing Asia, resulting shifts in income and resource use - and their different implications for sustainable development in the 21st Century.

Most participants have a knowledge of both Eastern and Western cities and societies and their similarities and contrasts and as in previous workshops will meet in an informal and interactive round table environment - to discuss the major changes occurring in cities and at global, regional and metropolitan levels.

### **Tentative Programme**

#### **Introduction**

*East West Perspectives/Urbanisation trends/global technologies etc.*

Dr. Wim Bakens - CIB Secretary General,  
Welcoming Address

Prof. Peter Hall - The Bartlett, UCL, Keynote Address  
*Globally Networked Cities and Markets in New Information Economy*

- Globalisation of Markets
- Increasing Network Capacities
  - Communications
  - Fast Transport
- Knowledge as the New Resource/Information as the Product
- Cities as Network Nodes
  - Generating/Processing/Exchanging Information
  - Trading Information/Knowledge/Innovation
- Virtual Cities

Speakers:

Prof. John Goddard Univ. of Newcastle Upon Tyne

Dr. Peter Newton CSIRO Division of Building, Construction and Engineering

Prof. Kevin O'Connor Monash University

## *Metropolitan Impacts of the Information Economy*

- Edge Cities/Inner City Revival?/Producer Services/Mega Cities/Conurbations
- Tele-working/-commuting/-shopping/-training-futures
- Innovative Milieux/Technopoles
- Business/Producer Services - Communications and Travel

### Speakers:

Prof. AnnaLee Saxenian University of California at Berkeley

Prof. Folke Snickars Royal Institute of Technology

Prof. Mamoru Taniguchi Okayama University

Prof. Peter Gordon University of Southern California

Prof. Eric Heikkila University of Southern California

Dr. Alan Murray Queensland University of Technology

## *Urban and Environmental Amenity in 21st Century Cities*

The importance of urban and environmental amenity and lifestyle in attracting and retaining knowledge workers (e.g. Woodlands, USA; Montpellier, France). The changing fortunes of higher amenity agricultural cities compared with some industrial centres in the information economy.

## *Developing Asian Cities*

- Urbanisation Process - Rapid Urban Development/Housing Needs
- Post Industrial/Industrial/Agricultural Contrasts in major urban centres
- Asian Mega Cities

### Speakers:

Prof. Peter Daniels The University of Birmingham

Prof. Peter Rimmer Australian National University

Ir. Risman Maris Ministry of Public Works, Indonesia

Dr. Ismeth Abidin University of Indonesia

## *East-West Comparisons*

Income shifts; Urbanisation processes; Block size, road patterns; Traffic/Transport Systems; Contrasting Patterns - Sustainability.

### Speakers:

Prof. Robert Cervero University of California at Berkeley

Prof. Bob Stimson Queensland University of Technology

Prof. Michael Wegener University of Dortmund

Prof. Peter Newman Murdoch University

Dr. John Brothie CSIRO Division of Building, Construction and Engineering

## **Proceedings**

As with previous Workshops, the Proceedings will be published in Book Form.

## **Contact Address**

In order to maximise the effectiveness of the Workshop the number attending will be limited.

If you are interested in taking part, please contact Dr. Peter Newton at the address below:

CSIRO - Division of Building, Construction and Engineering

Graham Road, Highett, Victoria 3190, Australia

P.O. Box 56, Highett, Vic. 3190, Australia

Tel: +61.3.9252 6000

Fax: +61.3.9252 6244