

# APHR 1st APHR Conference On Housing And Sustainable Urban Development

ASIA PACIFIC HOUSING RESEARCH



## APHR *Conference*

1 - 4 JULY 2003

MANDARIN ORIENTAL HOTEL  
KUALA LUMPUR

organized by



University of  
Malaya

in cooperation with



supported by



Asia-Pacific Network  
On Housing Research



## UNIVERSITI OF MALAYA CONSULTANCY UNIT

### **The Organizer of 1st Asia Pacific Housing Research Conference on Housing And Sustainable Urban Development, University of Malaya Consultancy Unit (UPUM)**

The University of Malaya Consultancy Unit, also known as UPUM, (*Unit Perundingan Universiti Malaya*) was established in June 1992 to offer university expertise to government and private sectors in various fields of study. Its formation was also due to the rapid development of the country that has resulted a high demand of experts.

Coordinating with multiple disciplines in the university, the Consultancy Unit undertakes the tasks to market the university's potential resources for the benefit of local industries and the nation in general.

UPUM's mission is to foster efficiency in enhancing productivity and to upgrade services in industries and community. This is done through synergistic utilization of available resources in the university. Synonym to realize Malaysia's Vision 2020, UPUM strives to bind and integrate research and industries together. As such, the unit provides contract research works, offer professional services, and implement technological transfer.

Professional expertises are offered in several ways. Targeted at the industries, UPUM provides technical and research assistance and feasible investigations. To complete the research as a whole, UPUM also studies the social impact of the implemented research. By conducting impact assessment studies, fact-finding and site-specific surveys and monitoring field data's, UPUM carries out a thorough research process. Besides providing academically inclined services, UPUM too provides consultancy in event management and skill training management. In fact, it is UPUM that carries out the University of Malaya's mission to provide the best expertise in the country.

## APHR SUB-THEMES

Social Housing Reforms/ Public Housing Policies  
Sustainable Development and Housing  
Housing Markets and Housing Finance  
Comparative Housing Studies  
Socio-cultural Diversity and Ethnic Minorities  
Housing, Urban Renewal and Conversation  
Urban Housing Design and Residential Planning  
Urban Planning and Urban Regeneration

## APHR OBJECTIVES

Sustainable development has become a slogan for many international agencies, environmentalists and evidently, urban planners. The concept of sustainable developments involves technological, economic and political processes. As a result of rapid urbanization and industrialization in many countries in the Asia Pacific region in the last two decades there is a greater increase in urban population density, with the attendant problems. This creates to a tremendous impact on urban areas in developing countries, in terms of population growth, housing needs, sustainable environment and employment opportunities. The 1<sup>st</sup> APHR Conference on Housing and Sustainable Urban Development will be a major platform to discuss the convergence and divergence among the housing policies and practice of the Asia Pacific countries and cities. Thus, it would boost on economic restructuring and recovering processes for Asian Pacific housing markets. University of Malaya is the host of the 1<sup>st</sup> APHR Conference held in Kuala Lumpur, Malaysia from 1<sup>st</sup>-4<sup>th</sup> July 2003.



# PROGRAMME FLOW

**30<sup>th</sup> June 2003**

2.00p.m. – 6.00p.m. Registration

**1<sup>st</sup> July 2003**

8.00am – 9.00am	Registration
8.45am	Arrival of Participants and Guests
9.00am – 9.15am	Arrival of VVIPs accompanied by <i>Kompang</i>
9.15am – 9.20am	Short Greeting
9.20am – 9.25am	Opening Cultural Performance
9.25am – 9.30am	Welcome Reception
9.30am – 9.35am	Speech by Yang Berbahagia Dato' Prof. Dr. Mohd. Razali Agus Conference Chairman
9.35am – 9.45am	Speech by Yang Berbahagia Dato' Prof. Dr. Hashim Yaacob Vice-Chancellor of University Malaya
9.45am – 10.00am	Speech by Yang Berhormat Senator Dato' Tengku Adnan bin Tengku Mansor Minister in the Prime Minister Department
10.00am – 10.05am	Token Presentation
10.05am – 10.15am	Cultural Performance
10.15am – 10.30am	Exhibition
10.30am – 11.00am	Refreshments
11.00am – 12.30pm	Session 1 (Groups 1,2)
12.30pm – 1.30pm	Lunch
2.00pm – 3.30pm	Session 2 (Groups 3,4)
Tea Break	
3.50pm – 5.00pm	Session 3 (Groups 5,6)



## 2<sup>nd</sup> July 2003

9.00am – 10.30am	Session 4 (Groups 7,8)
11.00am – 12.30pm	Session 5 (Groups 9,10)
12.30pm – 1.30pm	Lunch
2.00pm – 5.00pm	Field trip around Kuala Lumpur

## 3<sup>rd</sup> July 2003

9.00am – 10.30am	Session 6 (Groups 11,12)
11.00am – 12.30pm	Session 7 (Groups 13,14)
12.30pm – 1.30pm	Lunch
2.00pm – 3.30pm	Session 8 (Groups 15,16)
8.00pm - 11.00pm	Night Event

## 4<sup>th</sup> July 2003

8.00am – 8.45am	Travel to Putrajaya
9.00am – 11.00am	Visitation at Putrajaya and Cyberjaya
11.00am – 11.45am	Back to Hotel
11.45am – 12.00pm	Check out from Hotel

# INFORMATION OVERVIEW

Dear Participant!

Welcome to the Kuala Lumpur, 1<sup>st</sup> APHR Conference in Housing and Sustainable Urban Development. We hope that you have had a pleasant trip and we look forward to an interesting and successful conference.

In your conference bag you will find the following items:

- 1) Abstract Book
- 2) Conference Proceedings
- 3) List of paper presenters and participants
- 4) Invitation to Study Tour 1 and registration form :  
Kuala Lumpur Vicinity
- 5) Invitation to Study Tour 2 and registration form :  
Putrajaya, Cyberjaya & Shah Alam Vicinity.
- 6) Invitation to Night Event and registration form
- 7) Brochures, lapel pin, and Kuala Lumpur Map complimentary of  
Tourism Malaysia
- 8) Mouse pad, button badge, book mark, paper bag, University  
Malaya prospectus, University Malaya logo note pad and  
University Malaya brochures complimentary of University of  
Malaya.
- 9) University Malaya Consultancy Unit Brochures
- 10) Mandarin Oriental Hotel Floor Map & Directions
- 11) Pen

Invitation to Study Tour 1 and Registration Form. :  
Kuala Lumpur Vicinity

Please fill it up and pass it to the Secretariat at Pinang Room II, Level 2, Mandarin Oriental Hotel Kuala Lumpur by 5.00pm Tuesday 1<sup>st</sup> July 2003 and collect your study tour pass. One pass admits one person. Registration is on first come first serve basis.

Invitation to Study Tour 2 and registration form :  
Putrajaya and Cyberjaya.

Please fill it up and pass it to the Secretariat at Pinang Room II, Level 2, Mandarin Oriental Hotel Kuala Lumpur by 5.00pm Thursday 3<sup>rd</sup> July 2003 and collect your study tour pass. One pass admits one person.

Invitation to Night Event and registration form.

Please fill it up and pass it to the Secretariat at Pinang Room II, Level 2, Mandarin Oriental Hotel Kuala Lumpur by 5.00pm Wednesday 2<sup>nd</sup> July 2003 and collect your table seating arrangements.

# PAPER PRESENTATION

Tuesday, July, 1<sup>st</sup> 2003

## SESSION 1

TIME : 11.00am – 12.30nn

### GROUP 1 (Jade Room)

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**CHAIRPERSON:** Rebecca Chiu

**1. John Doling**

The University of Birmingham, United Kingdom

**PAPER :** Is Sustainability Sustainable?

**2. Adham Etman**

El-Menofia University, Egypt

**PAPER :** Sustainable House for Low-Income People Based On Actual Need and Available Potentiality

**3. Ahmad Basri Sulaiman & Shuhana Shamsuddin**

Malaysian University of Technology, Malaysia

**PAPER :** Urban Regeneration As a Sustainable Approach for Urban Living in Historic Cities

**4. Ali Yusri Ali**

University of Riau, Indonesia

**PAPER :** Sustainable Development and Housing Management in Riau, Indonesia

### GROUP 2 (Opal Room)

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**CHAIRPERSON:** Elaine Chung Lai Kwok

**1. Kim Seung-Hee**

Kobe University, Japan

**PAPER :** Historic Review of Public Rental Housing Programmes in Korea- Cast of Permanent Rental Housing Programmes For Low-Income Household

**2. Sopon Ponchokchai**

Asian Institute of Technology, Thailand

**PAPER :** The Economic Crisis of 1997 and Its Impact On The Housing Market of Bangkok: A Testimony By The Developers

**3. Martin Anda**

Murdoch University, Australia

**PAPER :** Housing and Governance Issues in Remote Indigenous Communities of Northern Territory

#### 4. Mohd. Nasir Daud

National Institute of Valuation, Malaysia

**PAPER : Reclamation of Ex-Mining Land for Housing Development in Malaysia, Klang Valley**

## SESSION 2

TIME : 2.00pm – 3.30pm

### GROUP 3 (Jade Room)

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**CHAIRPERSON: Ray Forrest**

#### 1. Chamhuri Siwar

Malaysian National University, Malaysia

**PAPER : Housing Policy for the Urban Poor In Malaysia**

#### 2. Bakti Setiawan

Gadjah Mada University, Indonesia

**PAPER : Housing Policy In Indonesia Market Enabling or Community Enabling**

#### 3. Safaa Mahmoud Isaa Abdou & Salwa Mostafa Shehata

El-Menoufia University, Egypt

**PAPER : Public Housing Policies and Affordability in Egypt**

#### 4. Shigeru Fukushima

Meijo University, Japan

**PAPER : A Study on Affordable Housing Policy with Private Sector Involvement in Indonesia - Policy Experience and Implications of the Balanced Housing Policy**

### GROUP 4 (Opal Room)

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**CHAIRPERSON: Syarifah Fairuz Syed Fadzil**

#### 1. Lilianny Arifin

Petra Christian University, Indonesia

**PAPER : Housing Preferences for Migrant Women in Surabaya Conflict Culture Beyond Housing A Socio-Psychological**

#### 2. Liza Kuzunishi

Kobe University, Japan

**PAPER : Housing Situation of Single Mother Households in Japan Periodical Change of Tenure of Single Mother Households and The Difference of Housing Situation between Single Mother Household Who Is Left as a Widow and Who Is Divorced**

#### 3. Ashaluddin Jalil

University of Riau, Indonesia

**PAPER : Housing: The Problem Urban Growth in Riau Province Indonesia.**

#### 4. Mahmud Mohd. Jusan & Iwati Mohamad Shariff

Malaysian University of Technology, Malaysia

**PAPER : Sustainable Urban Living Environment Personalization and User Participation Approach to Renovation Works in Urban Housing**



## SESSION 3

TIME : 3.50pm – 5.00pm

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### GROUP 5 (Jade Room)

CHAIRPERSON: Ashaluddin Jalil

**1. Beh Loo See**

University of Malaya, Malaysia

**PAPER : Socio-Cultural Diversity and Ethnicity in Sustainable Urbanism**

**2. Andy Steele**

University of Salford, United Kingdom

**PAPER : The Challenge of Cultural and Ethnic Diversity in Developing Cohesive Communities**

**3. Syed Zainol Abidin Syed Iddid**

Malaysian University of Technology, Malaysia

**PAPER : “ Incorporating Traditional Values in Modern Living, a Choice or Dilemma?”**

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### GROUP 6 (Opal Room)

CHAIRPERSON: Ali Yusri Ali

**1. Andrew Beer**

Flinders University, Australia

**PAPER : Sustainable Housing Paradigms? The Impact of Reforms to the Social Housing Sector in Australia and Northern Ireland Sustainable Housing Paradigms? The Impact of Reforms to the Social Housing Sector in Australia and Northern Ireland**

**2. Haiyan Chen,**

The University of Hong Kong, Hong Kong

**PAPER : Bring Sustainability Down to Neighborhood?**

**3. Dasimah Omar,**

University Technology MARA, Malaysia

**PAPER : Sustainable Development and Housing: Residential Development in Public New Towns in Peninsular**

Wednesday, 2<sup>nd</sup>, July 2003

## SESSION 4

TIME : 9.00am – 10.30am

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### GROUP 7 (Jade Room)

CHAIRPERSON: Ahmad Ramly

**1. Aminatuzuhariah Megat Abdullah**

Malaysian University of Technology, Malaysia

**PAPER : Thermal Comfort Level of Double Storey Terrace Houses With and Without Air-well**

**2. Noor Aziah Mohd. Ariffin**

International Islamic University & Curtin University of Technology, Malaysia, Australia

**PAPER : The Future of Energy-Efficient Housing for Malaysia**

**3. Saari Omar**

University of Malaya, Malaysia

**PAPER : Sustaining Community Through the Provision of Appropriate and Well-Designed Spaces in Mass Housing**

**GROUP 8 (Opal Room)**

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CHAIRPERSON: Ibrahim Mohd @ Ahmad

**1. Asadollah Naghdi**

Bu-Ali Sina University, Iran

**PAPER : Iran Urbanization Process and Its Socio-Economical Impacts**

**2. Mohd. Yusof Kasim**

University Malaysia Sabah, Malaysia

**PAPER : Urban Planning In Malaysia: The Case of Sabah**

**3. Muhammad Ikhsan**

University of Riau, Indonesia

**PAPER : Housing Development in Riau, Master Plan 2020**

**SESSION 5**

TIME : 10.50am – 12.20nn

**GROUP 9 (Jade Room)**

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CHAIRPERSON: Saari Omar

**1. Auda Murad**

University of Riau, Indonesia

**PAPER : The Rapid Growing City and Housing Policies (Case of Pekanbaru, Riau, Indonesia)**

**2. Syarifah Fairuz Syed** Malaysian University of Science, Malaysia

**PAPER : Daylight Pattern and Distribution in Air Wells in High Rise Housing the Problems and Solutions**

**3. Raden Darmono**

Soegijapranata Catholic University, Indonesia

**PAPER : Passive Fire Protection System As A Consideration In Housing Design**

**GROUP 10 (Opal Room)**

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CHAIRPERSON: Chamhuri Siwar

**1. Wan NorAzriyati Wan Abdul Aziz & William Edgar**

University of Dundee, United Kingdom

**PAPER : Home Ownership for The Urban Poor: A Local Authority Experience Through Joint-Venture Development**

**2. Yosuke Hirayama**

Kobe University, Japan

**PAPER : Housing and Socio-Economic Change in Japan**

**3. Bengt Turner**

Uppsala University, Sweden

**PAPER : Rent Control : A Review of Selected Literature**

Thursday, 3<sup>rd</sup>, July 2003

## SESSION 6

TIME: 9.00am – 10.30am

### GROUP 11 (Jade Room)

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**CHAIRPERSON: Phang Siew Nooi**

**1. S.P Rao**

University of Malaya, Malaysia

**PAPER : Terraced Housing Design and Planning In Klang Valley, Malaysia For Optimum Thermal Comfort**

**2. He Jun Yan, Jia Beisi & Mary Padua**

The University of Hong Kong, Hong Kong

**PAPER : Does Residential Landscaping in South China Contribute to Sustainable Development**

**3. Ahmad Ramly**

University of Malaya, Malaysia

**PAPER : The Effect faulty Design and Maintenance Work on Sustainable Housing Environment**

### GROUP 12 (Opal Room)

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**CHAIRPERSON: William Edgar**

**1. Michael Ho**

The University of Hong Kong, Hong Kong

**PAPER : Determinants of Cross- border Tenure Choice Decision**

**2. Tamilmani Banggaru**

Gandhigram Rural University, India

**PAPER : Housing Finance Through Cooperative: A Case of Tamilnadu State, India**

### 3. Richard Ronald

Kobe University, Japan

**PAPER : Japan as a Homeowner Society: Culture, Diversity and The Role of Housing**

## SESSION 7

TIME : 10.50am – 12.20nn

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### GROUP 13 (Jade Room)

**CHAIRPERSON: Jago Dodson**

#### 1. Horita Yumiko

Kobe University, Japan

**PAPER : A Study on Public Housing Management System Between Japan & England**

#### 2. Richard Walker

University of Cardiff, United Kingdom

**PAPER : Institutional Reform in the Provision of Public Services in Hong Kong: An Efficiency Evaluation**

#### 3. Connie Tang Pui Yee

Hong Kong

**PAPER : Why Japan has no housing policy**

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### GROUP 14 (Opal Room)

**CHAIRPERSON: Bengt Turner**

#### 1. Ping Hsiang Hsu

Leader University, Taiwan

**PAPER : The Effect of Intergenerational Housing Transfer on the Subjective Study of Taiwan in 1990s**

#### 2. Ngai Ming Yip

City University of Hong Kong, Hong Kong

**PAPER : From Informal to Commodified Space : Residential Space Trajectories in Post War Hong Kong**

#### 3. Aras Mulyadi

University of Riau, Indonesia

**PAPER : Environmental Problems in Pekanbaru, Riau, Indonesia**

## SESSION 8

TIME : 2.00pm – 3.30pm

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### GROUP 15 (Jade Room)

**CHAIRPERSON: Norhaslina Hassan**



**1. I.H. Syahrums Razali**

Institute Technology of Medan, Indonesia

**PAPER : Informal Housing Market: Case Study in Medan Indonesia**

**2. Yong TuNational**

University of Singapore, Singapore

**PAPER : A New Definition for Urban Housing Sub-Markets**

**3. James Lee & Ray Forrest**

City University of Hong Kong, Hong Kong

**PAPER : Cohort Effects, Differential Accumulation and Hong Kong's Volatile Housing Market**

**GROUP 16 (Opal Room)**

**CHAIRPERSON: Zuraidah Mohd. Don**

**1. Helene Michele Prunieres**

Institute des Mers du Nord, France

**PAPER : "Balik Kampung" and Urban Shelters Space Appropriation.**

**2. Jago Dodson**

RMIT University, Australia

**PAPER : Regenerating or excluding?: New housing development in Melbourne's west<sup>1</sup>**

**3. Mohd. Razali Agus**

University of Malaya, Malaysia

**PAPER : Squatters Settlements in Kuala Lumpur and Selangor: A Pictorial Journey**

Friday, 4<sup>th</sup>, July 2003

Study tour 2 field trip to Putrajaya and Cyberjaya. : 9.00am – 12.30nn

## STUDY TOURS

Wednesday, 2<sup>nd</sup> July 2003



Study Tour 1 around Kuala Lumpur : 2.00pm – 5.00pm

1) Kuala Lumpur City Centre (KLCC)

The Kuala Lumpur City Centre Development strategically located within the Golden Triangle of Kuala Lumpur ranks among the largest real-estate developments in the world. The 40-hectare (100-acre) development is born of a vision to create a place

where people can work, live, visit, shop and enjoy leisure and cultural activities in a convenient and pleasant environment.

Designed as an integrated mixed-use development, it will ultimately provide more than 1.67 million sq. meters (18 million sq. feet) of commercial, retail, hotel, residential and entertainment facilities within a parking setting.



The master plan provides for 22 commercial developments to be located along the perimeter of a 50-acre landscaped park.

In line with KLCC's policy of undertaking commercial development solely in response to an identified demand, the 100-acre development is being undertaken in phases. Anchoring Phase One of the development is the North-West Development, which serves as the gateway to the development. Among the North-West developments are the 88-storey Petronas Twin Towers, the 6-Level Suria KLCC, a 20-hectare public park and a 6,000 capacity Mosque.

- 2) Dataran Merdeka
- 3) Bintang Walk
- 4) Pasar Seni

Friday, 4<sup>th</sup>, July 2003

Study tour 2 field trip to Putrajaya and Cyberjaya :9.00am – 12.30nn

- 1) Putrajaya
- 2) Cyberjaya