

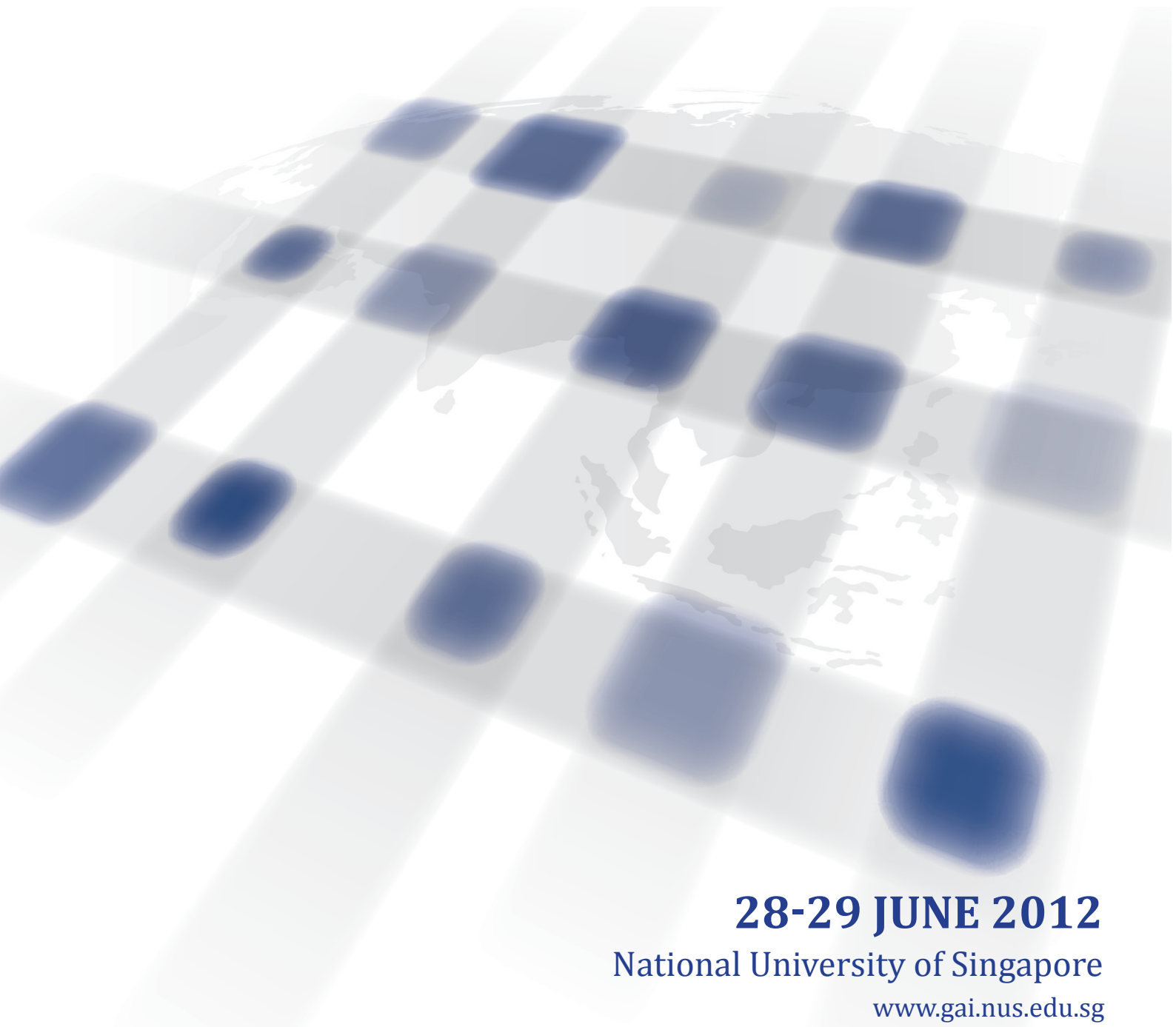
NUS Global Asia Institute presents:



NIHA FORUM 2012

NUS Initiative to Improve Health in Asia

Better Healthcare in Asia through Improved Research, Governance & Sustainable Financing



28-29 JUNE 2012

National University of Singapore

www.gai.nus.edu.sg

ABOUT NUS GLOBAL ASIA INSTITUTE (NUS-GAI)

The NUS Global Asia Institute (NUS-GAI) takes the lead in research and scholarship directed at topics pivotal to Asia's future. Driven by the mission to provide in-depth insights to shape the nature of 21st Century Asia, the NUS Global Asia Institute takes a holistic approach to the fundamental issues confronting Asia and the world. By focusing on integrative studies, the work of the Institute goes beyond public policies and also deal with matters of technological importance. The Institute complements existing NUS programmes with a significant Asian component.

The NUS Global Asia Institute is an initiative of NUS President Professor Tan Chorh Chuan. It brings existing expertise from NUS and other universities together, particularly those in India and China, in its quest to solve critical issues within Asia.

Through NUS-GAI's work, NUS is one of the centres in Asia for thought-leadership, research and education on critical issues, distinguishing it as a leading global university centered in Asia.

ABOUT NUS INITIATIVE TO IMPROVE HEALTH IN ASIA (NIHA)

NIHA, an integrative initiative to improve public health and healthcare delivery in Asia was made possible with a funding of S\$17 million over 10 years from the GSK-EDB Trust Fund, which was established as part of the GSK-Singapore 10-year Strategic Roadmap. NIHA focuses on three key areas – research, high-level policy forums and leadership programmes. NIHA is coordinated by the NUS-Global Asia Institute, in collaboration with the Lee Kuan Yew School of Public Policy, the Yong Loo Lin School of Medicine, Saw Swee Hock School of Public Health and the NUS Business School.

NIHA will have a high quality portfolio of cutting edge Research, high-level Forums and Leadership Programmes. The cutting-edge Research and Forum in health policy will provide greater insights to formulate the leadership programme that will train a talented pool of professionals in the field and enhance the capabilities and competencies of regulators and healthcare policymakers.

FORUM PROGRAMME

Day 1

Thursday 28 June 2012

10:30 – 11:00 **Registration**

NUS University Hall, Lee
Kong Chian Wing, Level 7,
Vista

11:00 - 11:10 **Welcome Remarks by Prof Tan Chorh Chuan, President,
NUS; and Ms Tan Ching Yee, Permanent Secretary (Health),
Singapore**

11:10 – 11:40 **Forum Presentations**

Chair: Prof Tikki Pang, Lee Kuan Yew School of Public Policy,
NUS

**Prof David Heymann, Epidemiology of Infectious Diseases,
London School Of Hygiene and Tropical Medicine, UK**

Topic: UN Summit on Non-Communicable Disease - Falling
Short of Targets?

**Prof K Srinath Reddy, President, Public Health Foundation
of India**

Topic: Towards a Smoke-Free ASEAN - Turning Rhetoric into
Reality

**Prof Richard Coker, Saw Swee Hock School of Public Health,
NUS**

Topic: Testing Health Systems for Pandemic Preparedness

11:40 - 12:30 **Round-table Discussion**

Chair: Prof Tan Chorh Chuan, President, NUS

Panelists:

1. **Prof Richard Coker, Saw Swee Hock School of Public
Health, NUS**
2. **Prof David Heymann, Epidemiology of Infectious
Diseases, London School Of Hygiene and Tropical
Medicine, UK**
3. **Prof Tikki Pang, Lee Kuan Yew School of Public Policy,
NUS**
4. **Prof K Srinath Reddy, President, Public Health
Foundation of India**
5. **Ms Tan Ching Yee, Permanent Secretary (Health),
Singapore**

12:30 - 13:30 **Lunch**

NUS University Hall, Lee
Kong Chian Wing, Level 6,
Nexus

13:30 – 15:30

Forum Discussion: Research Priorities and Needs in the Region

Chair: Prof David Heymann, Epidemiology of Infectious Diseases, London School Of Hygiene and Tropical Medicine, UK

- 1. Invited Responses from Director-Generals**
- 2. Prof Ho Teck Hua, Vice-President (Research Strategy), NUS**
- 3. Prof Chia Kee Seng, Dean, Saw Swee Hock School of Public Health, NUS**
- 4. Prof Tikki Pang, Lee Kuan Yew School of Public Policy, NUS**

NUS University Hall, Lee Kong Chian Wing, Level 7, Vista

15:30 – 16:00

Tea Break

NUS University Town, Education Resource Centre, Level 2, outside the Seminar Rooms

16:00 - 17:30

Ageing: The Problems and Solutions

Chair: Prof Barry Halliwell, Deputy President (Research & Technology), NUS

NUS University Town, Education Resource Centre, Level 2, Global Learning Room

Prof Barry Halliwell, Deputy President (Research & Technology), NUS

Introduction - Ageing: The Problem and Solutions

Prof Craig Willcox, Okinawa International University, Japan

Topic: Okinawa Diet and Longevity

Dr Steven Graham, Department of Psychology, Faculty of Arts and Social Sciences, NUS

Topic: Exercise and Ageing Well in Older Adults

Discussion Topic: Ageing and Ageing Well through Diet and Exercise

Facilitated by:

1. Prof Craig Willcox, Okinawa International University, Japan
2. Prof Jeyakumar Henry, Singapore Institute for Clinical Sciences

A/Prof Angelique Chan, Department of Sociology, Faculty of Arts and Social Sciences, NUS & Duke-NUS Graduate Medical School

Topic: Social Demography and Support for Ageing Well

Discussion Topic: Lifestyle and Social Support for Ageing

Facilitated by:

A/Prof Ho Kong Chong, Vice-Dean of Research, Faculty of
Arts and Social Sciences, NUS

18:00 – 20:00

NIHA Forum Dinner

NUS Kent Ridge Campus,
NUS Guild House, Level 1,
Guild Hall

Day 2

Friday 29 June 2012

8:45 – 9:00	Announcements and Introductions	NUS University Town, Create Tower, Level 1, Auditorium
9:00 - 10:00	Keynote Presentation by Dr Subra Suresh, Director, US National Science Foundation, USA Topic: Global Science Chair: Prof William Schowalter, Senior Advisor, NUS & Emeritus Professor in Engineering and Applied Science, Princeton University	
10:00 - 10:30	Panel Discussion Topic: Global Science Chair: Prof K E Seetharam, Director, NUS Global Asia Institute Panelists: 1. Prof Andrew Wee, Dean, Faculty of Science, NUS 2. Prof Chris Henshall, Chair, Health Technology Assessment International, Canada 3. Prof Dim-Lee Kwong, Executive Director of Institute of Microelectronics (IME), Agency for Science, Technology and Research (A*STAR) 4. Prof Paul Matsudaira, Head, Department of Biological Sciences, Faculty of Science, NUS	
10:30 - 11:00	Tea Break	NUS University Town, Education Resource Centre, Level 2, outside the Seminar Rooms
11:00 - 12:30	Health: Strategies to Control Diabetes in Urban Asia Chairs: 1. Prof Chia Kee Seng, Dean, Saw Swee Hock School of Public Health, NUS 2. A/Prof Tai E Shyong, Department of Medicine, Yong Loo Lin School of Medicine, NUS Dr Lim Wei Yen, Saw Swee Hock School of Public Health, NUS Topic: Worldwide Trends of Type 2 Diabetes Mellitus A/Prof Rob van Dam, Saw Swee Hock School of Public Health, NUS Topic: Interventions to Prevent Type 2 Diabetes	NUS University Town, Education Resource Centre, Level 2, Global Learning Room

Panel Discussion Topic: Effective National Strategies for the Control of Diabetes

Presentations:

1. **Dr Chew Ling, Health Promotion Board, Singapore**
Topic: Enhancing Health Promotion Practice
2. **A/Prof Paulin Tay-Straughan, Department of Sociology, Faculty of Arts and Social Sciences, NUS**
Topic: The Limitations of Lifestyle Modification for Management of Type 2 Diabetes

12:30 - 13:30

Lunch

NUS University Town,
Education Resource Centre,
Level 2, outside the Seminar
Rooms

13:30 - 15:00

Health: Emerging Infectious Disease Risks in Asia

Chair: A/Prof Dale Fisher, Department of Medicine, Yong Loo Lin School of Medicine, NUS

NUS University Town,
Education Resource Centre,
Level 2, Global Learning
Room

A/Prof Dale Fisher, Department of Medicine, Yong Loo Lin School of Medicine, NUS

Topic: Pandemic Preparedness

Prof Tikki Pang, Lee Kuan Yew School of Public Policy, NUS

Topic: Policy Responses to Emerging and Re-Emerging Infectious Diseases

Prof David Heymann, Epidemiology of Infectious Diseases, London School Of Hygiene and Tropical Medicine, UK

Topic: From Emergency Response to Prevention of Emerging Disease Threats at Their Source

A/Prof Peter Horby, Yong Loo Lin School of Medicine, NUS & Senior Clinical Research Fellow, Oxford University Clinical Research Unit, Vietnam

Topic: Early Warning Indicators of Emerging Infectious Disease Risk

Panel Discussion Topic: Asian Mega-Cities and Pandemic Diseases: Risks and Preparedness

Chair: A/Prof Dale Fisher, Department of Medicine, Yong Loo Lin School of Medicine, NUS

Panelists:

1. **Prof Tikki Pang, Lee Kuan Yew School of Public Policy, NUS**

2. **Prof David Heymann, Epidemiology of Infectious Diseases, London School Of Hygiene and Tropical Medicine, UK**
3. **A/Prof Peter Horby, Yong Loo Lin School of Medicine, NUS & Senior Clinical Research Fellow, Oxford University Clinical Research Unit, Vietnam**

15:00 – 15:30

Tea Break

NUS University Town,
Education Resource
Centre, Level 2, outside the
Seminar Rooms

15:30 - 17:00

Ageing: Research and Policy

Chair: **Prof Peter Little, Director, Life Sciences Institute & Research Director, NUS**

NUS University Town,
Education Resource Centre,
Level 2, Global Learning
Room

Prof Peter Little, Director, Life Sciences Institute & Research Director, NUS

Introduction - Ageing: Research and Policy

Prof Andreas Hein, Speaker of The Lower Saxony Research Network Design of Environments for Ageing, University of Oldenburg, Germany

Topic: Design of Environments for Ageing

Discussion Topic: Ageing and Ageing Well through Technology and Service

Facilitated by:

1. **Prof Andreas Hein, Speaker of The Lower Saxony Research Network Design of Environments for Ageing, University of Oldenburg, Germany**
2. **Prof Heng Chye Kiang, Dean, School of Design and the Environment, NUS**

Prof David Matchar, Inaugural Director, Program in Health Services and Systems Research, Duke-NUS Graduate Medical School

Topic: Health Service and Systems for Ageing

Prof Chia Kee Seng, Dean, Saw Swee Hock School of Public Health, NUS

Topic: Silver Cohorts in Singapore

Prof Barry Halliwell, Deputy President (Research and Technology), NUS

Concluding Remarks for Ageing Session

17:00 - 17:30

Break

NUS University Town,
Education Resource
Centre, Level 2, outside the
Seminar Rooms

17:30 - 18:30

Closing Plenary

Session Summaries and Panel Discussion by the NUS GAI
Signature Conference Session Chairs

Chair: Prof Tan Chorh Chuan, President, NUS

Session Chairs:

1. Prof Barry Halliwell (Chair, Ageing), Tan Chin Tuan Centennial Professor & Deputy President (Research and Technology), NUS
2. Prof Brenda Yeoh (Chair, Liveable Cities), Dean, Faculty of Arts and Social Sciences, NUS
3. Prof Peter Rogers (Chair, Asian Cities), Gordon McKay Professor of Environmental Engineering & Professor of City and Regional Planning, Harvard University, USA
4. Prof Gavin Jones (Chair, Comparative Asian Studies), Director, J Y Pillay Comparative Asia Research Centre, & Professor, Asia Research Institute and Department of Sociology, NUS
5. A/Prof Yeoh Khay Guan (Chair, Health), Dean, Yong Loo Lin School of Medicine, NUS
6. Prof John Richardson (Chair, Systems Dynamics), Professor Emeritus of International Development, School of International Service, American University & Visiting Professor, Global Asia Institute and Lee Kuan Yew School of Public Policy, NUS

NUS University Town,
Create Tower, Level 1,
Auditorium

18:30 - 19:30

Networking Reception

NUS University Town,
Education Resource Centre,
Roof Deck, Level 3

WRITING PAPER

NUS Global Asia Institute
<http://www.gai.nus.edu.sg>

The information is correct at the time of printing.