

**Singapore**  
**FUTURES**  
Scenarios for the Next Generation

*Friday, 1 February 2008  
Island Ballroom, Shangri-La Hotel*

**PROGRAMME** (As at 4 Feb 2008)

8.00 am – 9.00 am      **Registration**

9.00 am - 9.15 am      **Welcome Remarks**

Prof Wang Gungwu  
Chairman  
Lee Kuan Yew School of Public Policy  
and  
Prof Tommy Koh  
Chairman  
Institute of Policy Studies

9.15 am - 10.30 am      **PLENARY SESSION I**

*Chairperson:*  
Mr Lee Tzu Yang  
Chairman  
Shell Companies in Singapore

**Inevitable Surprises for Singapore 2030**

Mr Peter Schwartz  
Co-Founder and Chairman  
Global Business Network

Mr Peter Schwartz will give the global setting or context for the conference – the world in 2030 with a special emphasis on how technological trends will impact our world by then. He will speak about the broad economic, socio-political, and cultural scenarios we may face.

Open Discussion

10.30 am - 11.00 am      **Coffee Break**

11.00 am - 12.30 pm

## **PLENARY SESSION II**

*Chairperson:*  
 Mr Hsieh Tsun-yan  
 Director  
 McKinsey & Company Singapore Pte Ltd

### **Drivers of Change**

Dr Gillian Koh  
 Senior Research Fellow  
 Institute of Policy Studies

In “Drivers for Change,” Dr Koh will discuss the key drivers of change that might shape Singapore in 2030 that have emerged from IPS’ Singapore Futures project, talk through scenarios they have composed and suggest signposts to look out for where change or adaptation will be needed by government, and society.

### **The Singapore Economy 2030**

Dr Teh Kok Peng  
 President  
 GIC Special Investments Pte Ltd

In “The Singapore Economy 2030”, the speaker presents the drivers of change and global and regional economic scenarios that might impact the challenges, risks and opportunities Singapore will face in 2030. He will also reflect on the technological changes that the lead speaker, Mr Peter Schwartz will introduce at the conference. This is another important set-piece for day’s discussions.

### **Singapore: The Art of Building a Global City**

Mr Sanjeev Sanyal  
 Chief Economist  
 Deutsche Bank

In “Singapore: The Art of Building a Global City” Mr Sanjeev Sanyal will give a brief overview of how the Singapore economy has transformed over the years – from colonial outpost to a major hub for shipping, electronics and finance. He will describe the changing dynamics of the global economy and speak about how a city-state like Singapore needs to re-invent itself up the value chain. Singapore’s planners have been aware of changing circumstances and the need to adapt. They have also been aware of the changing role of urban agglomerations in a globalised, post-industrial world. The vision poses a number of questions: (1) What does the Global City paradigm, really mean? Why should planners pursue such a vision? (2) What are the ingredients that go into creating a successful Global City? How does Singapore measure up?

Open Discussion

12.30 pm – 1.30 pm

### **PLENARY SESSION III**

*Chairperson:*  
Prof Tommy Koh

#### **Singapore 2030**

Minister Mentor Lee Kuan Yew  
Prime Minister's Office

Minister Mentor (MM) Lee will have had some key assumptions in the early years that drove how he and his colleagues shaped Singapore into the thriving city state it is today. Which of these assumptions still hold true today and which ones do not? We invite MM Lee to share his vision of the future of the nation he has had the most critical role in moulding. What in his mind will be the key factors or conditions that will shape Singapore in 2030? What are the strategic surprises, the ‘known unknowns’ that MM Lee anticipates? Is there anything we, the public, private and people sectors must try to do differently today to be prepared for 2030?

1.30 pm – 2.30 pm

#### **Lunch**

2.30 pm – 4.00 pm

### **PARALLEL SESSIONS**

#### **Pan-Asian Development and Geopolitics**

*Chairperson:*  
Assoc Prof Simon Tay  
Chairman  
Singapore Institute of International Affairs

#### **Singapore in the International System**

Dr Evelyn Goh  
University Lecturer  
International Relations  
St Anne's College, University of Oxford

In “Singapore in the International System” Dr Evelyn Goh will examine four key forces of change over the next 25 years: (1) U.S. power and influence (2) China’s role and how Sino-American, Sino-Japanese, and Sino-Indian relations will develop; (3) Regional dynamics and (4) Terrorism and political violence. What is Singapore’s position in the regional and international systems, and what are the implications in terms of our responsibilities? Where will Singapore’s long-term interests as a sovereign city-state and a thriving global city lie going forward?

#### **Regional Economic Integration and Implications for Singapore**

Dr Denis Hew  
Senior Fellow  
Regional Economic Studies  
Institute of Southeast Asian Studies  
and  
Dr Rahul Sen  
Lecturer, Business Economics  
AUT School of Business  
Auckland University of Technology

In “Regional Economic Integration and Implications for Singapore”

Dr Denis Hew and Dr Rahul Sen will examine how member countries of ASEAN are trying to transform their economies with the aim of establishing an ASEAN Economic Community (AEC) by 2020. For this project to succeed, it will require a higher level of regional economic integration than what exists today. How are members of ASEAN likely to see such a project over the next two decades? What will the development of China and India mean for such prospects? What will Singapore's role be in the regional development of ASEAN? Will ASEAN be a distraction or the route to achieving her longer-term interests?

### **Pragmatics of Business and the Economy**

*Chairperson:*

Mr Manu Bhaskaran  
Partner and Member of the Board  
Centennial Group Inc

### **Singapore's Economic Dynamism: The Next 25 Years**

Assoc Prof Winston Koh  
Associate Dean  
School of Economics  
Singapore Management University

In "Singapore's Economic Dynamism: The Next 25 Years" A/P Winston Koh discusses the prospects of the Singapore's economy and the outlook for specific growth sectors over the next few decades, taking into account emerging technologies, global trends and regional development. How will the emergence of China and India as economic powers affect Singapore's economic future? What are the challenges faced by Singapore as it transits into an innovation-driven economy? What is the impact of new technologies on Singapore's status as a regional hub in Asia?

### **Skills Shortages and the Wage Gap in Singapore**

Assoc Prof Hui Weng Tat  
Vice-Dean  
Academic Affairs  
Lee Kuan Yew School of Public Policy  
and  
Dr Ruby Toh  
Research Fellow  
Lee Kuan Yew School of Public Policy

In "Skills Shortages and the Wage Gap in Singapore" Assoc Prof Hui and Ms Toh will examine Singapore's employment and wage situation in the midst of growing concerns over the prospect of increased skills shortage with the greying of the population and workforce. What are the problems resulting from skills shortages in Singapore and what are the implications of skills shortages on the wage gap between skilled and low skilled workers in the country? What are the likely scenarios for the future of skilled labour supply under varying assumptions of foreign resident growth?

### **People and Social Structure**

*Chairperson:*

Assoc Prof Tan Ern Ser  
Department of Sociology  
Faculty of Arts and Social Sciences  
National University of Singapore

### **The Family and Changing Social Structure**

Prof Gavin Jones  
Research Leader  
Asia Research Institute

In “The Family and Changing Social Structure” Professor Gavin Jones will analyse the challenges Singapore is likely to encounter in terms of the family structure in the face of rapid economic development, globalisation and an ageing population. What are the prospects of success of many aspects of social policy in Singapore, including policy with respect to the care of the dependant elderly, policy with respect to social security, and policy designed to influence marriage and childbearing?

### **The Economics and Politics of Income Inequality and Wage Stagnation In Singapore**

Mr Yeoh Lam Keong  
Vice President  
Economic Society of Singapore

In “The Economics and Politics of Income Inequality and Wage Stagnation In Singapore” Mr Yeoh will try to envisage the social structure of Singapore in 2030. Given current debates on the widening income gap, the economic strategies Singapore is pursuing, what are the implications for the prospects for social mobility? What are the systems of social support that will be needed to ensure social harmony and certainly to keep the politics of envy at bay? What will become of the Singapore Dream and Singapore as ‘a land of opportunities’?

### **Politics**

*Chairperson:*

Prof Chua Beng Huat  
Research Leader  
Asia Research Institute

### **Imagining Singapore Politics in 2030**

Ms Zuraidah Ibrahim  
Political Editor  
The Straits Times  
and  
Mr Peh Shing Huei  
Correspondent  
Political Desk  
The Straits Times

In “Imagining Singapore Politics in 2030” Ms Ibrahim and Ms Peh will examine the future of Singapore politics in the post-Lee Kuan Yew era. What will remain of his imprint on Singapore politics? Will the features he inculcated, such as incorruptibility of the public service, remain intact in 2030? Or will Lee Kuan Yew’s departure

and other developments precipitate fundamental change? Will Singapore continue to be a one dominant party system?

### **ICT Myths and Singapore Realities**

Mr Arun Mahiznan  
 Deputy Director  
 Institute of Policy Studies  
 and  
 Mr Tan Tarn How  
 Senior Research Fellow  
 Institute of Policy Studies

In “ICT Myths and Singapore Realities” Mr Arun and Mr Tan will examine the nature and pace of communication technologies which are both evolutionary and revolutionary and make predictions of their impact difficult. Nevertheless, there are discernible trends that suggest a democratising as well as a borderless paradigm that promises real power to the people, and upturns the limitations of linear time and space. What are the implications of the sustainability of voter-supported authoritarianism, and the meaning of citizenship in a world where you can be anywhere and nowhere? How would the Singapore of the future find its place and its power in this paradigm?

### **Population Projections and Urban Planning**

*Chairperson:*  
 Prof Ooi Giok Ling  
 Humanities and Social Studies Education  
 National Institute Education

### **Singapore: Demographic Trends and Social Security**

Dr Yap Mui Teng  
 Senior Research Fellow  
 Institute of Policy Studies  
 and  
 Dr G Shantakumar  
 Consultant Demographer,  
 Statistician and Market Researcher

In “Singapore: Demographic Trends and Social Security” Dr Yap Mui Teng and Dr Shantakumar will describe Singapore’s population scenarios for the next two-and-a-half decades ahead. To what extent can immigration make up for a greying population and low fertility rates in order to maintain a sensible dependency ratio – that is, a balance between the productive and non-productive elements in society? What about the level of immigration and how they might tilt this balance?

### **Land Use Planning and the Environment**

Dr Malone-Lee Lai Choo  
 Director  
 Environmental Management Programme  
 School of Design and Environment  
 National University of Singapore  
 and  
 Dr Chua Yang Liang  
 Associate Director  
 Head of Research, Singapore

### Jones Lang LaSalle

In "Land Use Planning and the Environment" Assoc Prof Malone-Lee and Dr Chua will examine Singapore's present urban policies and planning norms which have been premised on its space constraints – its limited land and lack of a hinterland. Yet we aspire to be a global city and we have certain assumptions about economic strategy and growth. Add to that we face demographic challenges that the first speaker will address. Dr Lee and Dr Chua will explore factors might change premises for urban planning in Singapore going forward.

### **Healthcare for the Future**

Assoc Prof Phua Kai Hong  
Lee Kuan Yew School of Public Policy  
and  
Dr Vernon Lee Jian Ming  
Public Health Physician

In "Healthcare for the Future" Assoc Prof Phua and Dr Lee will try to provide a plausible scenario of Singapore's healthcare industry in 2030. Given the industry in the region is set to experience significant growth over the next 20 to 30 years what are the implications for Singapore? Will all groups benefit from the regional boom in the industry? They will also speak about what might be future threats to public health and how we should prepare for them.

### **Philosophies of Nation and Identity**

*Chairperson:*  
Dr Cherian George  
Acting Head  
Division of Journalism and Publishing  
Wee Kim Wee School of Communication and Information  
Nanyang Technological University

### **Singapore and the Threats to National Security**

Dr Norman Vasu  
Assistant Professor  
S Rajaratnam School of International Studies  
and  
Ms Yolanda Chin  
Associate Research Fellow  
S Rajaratnam School of International Studies

In "Singapore and Threats to Security" Dr Vasu and Ms Chin will examine the need to move from securing the state to securing the state *and* the individual with regard to issues, such as economic security, and transnational crime. In relation to Singapore, what are the traditional and non-traditional threats to Singapore's and the Singaporean sense of security? How much of a role will the state vis-à-vis citizens have in addressing them? What will be the state of social resilience and cohesion in 2030?

### **Multiculturalism, Identity and Citizenship**

Assoc Prof Tan Sor Hoon  
Head  
Department of Philosophy  
Faculty of Arts and Social Sciences  
National University of Singapore

In “Multiculturalism, Identity and Citizenship” Assoc Prof Tan will provide a brief history of Singapore’s model of multi-racialism and explore whether the state’s commitment to it should be maintained and how? What are the forces that will bring change and how will citizens react? What would be the status of the nation-building project, and the role of national identity in Singapore in 2030?

4.00 pm - 4.30 pm **Coffee Break**

4.30 pm - 6.00 pm **PLENARY SESSION IV**

**Dialogue on the Future**

*Chairperson:*

Prof Kishore Mahbubani  
Dean  
Lee Kuan Yew School of Public Policy

*Panellists:*

Minister George Yeo Yong-Boon  
Minister for Foreign Affairs

Minister Lim Swee Say  
Prime Minister's Office

Minister Yaacob Ibrahim  
Minister for the Environment and Water Resources &  
Minister-in-Charge of Muslim Affairs

Minister Khaw Boon Wan  
Minister for Health

Open Discussion

6.00 pm - 6.10 pm **Closing Remarks**  
Dr Gillian Koh