

Asian Population Network Workshop on

**Fertility decline, Below Replacement Fertility and the Family in Asia:
Prospects, Consequences and Policies**

**National University of Singapore, Singapore
10 - 12 April, 2002**

Programme

WEDNESDAY 10 APRIL 2002

Venue: Seminar Rooms A & B

08:30 – 09:30

Registration

09:30 – 09:35

Welcome Note

Assoc Professor Brenda YEOH

Principal-Investigator, Asian MetaCentre for Population and Sustainable Development
Analysis, and Department of Geography, National University of Singapore,
SINGAPORE

Session 1: THE BROADER ASIAN CONTEXT

Venue: Seminar Rooms A & B

Chairperson:

Assoc Professor Peggy TEO

National University of Singapore, SINGAPORE

09:35 – 10:00

KEYNOTE 1:

Below Replacement Fertility in Asia: Determinants and Consequences

Professor Peter F. MCDONALD

Australian National University, AUSTRALIA

10:00 – 10:20

***Below Replacement Fertility in East and South-East Asia: Consequences and Policy
Responses***

Bhakta Bahadur GUBHAJU & Yoshie Moriki DURAND, Economic and Social
Commission for Asia and the Pacific (ESCAP), THAILAND

10:20 – 10:50

Tea Break

10:50 – 11:10

The Impact of Fertility Decline on the Labour Force in the East Asian Countries: Prospects and Policy Challenges

CAO Gui-Ying, International Institute for Applied Systems Analysis, AUSTRIA

11:10 – 11:30

Fertility Decline and Replacement Migration in East and Southeast Asia

Jerrold W. HUGUET, Economic and Social Commission for Asia and the Pacific (ESCAP), THAILAND

11:30 – 11:50

Below Replacement Fertility and International Migration: Challenges to National Identity and Citizenship in Pacific Asia

Clyde Michael DOUGLASS, University of Hawaii, USA

11:50 – 12:35

Discussion Session 1

12:35 – 14:00

Lunch

Session 2: EAST ASIA

Venue: Seminar Rooms A & B Chairperson:

Assistant Professor THANG Leng Leng

National University of Singapore, SINGAPORE

14:00 – 14:25

KEYNOTE 2:

Fertility Decline, Family Size and Female Discrimination in Asia

Professor Elisabeth J. CROLL

University of London, UNITED KINGDOM

14:25 – 14:45

Social and Economic Consequences of Rapid Fertility Decline: Case Study of China

ZHAI Zhenwu, People's University of China, CHINA

14:45 – 15:05

China's Sharply Declining Fertility: Implications for its Population Policy

John WONG, National University of Singapore, SINGAPORE

15:05 – 15:25

Has China Completed Demographic Transition?

JIANG Leiwen, Peking University, CHINA

15:25 – 15:55

Tea Break

15:55 – 16:15

Below Replacement Fertility and Labour Supply Prospects in Taiwan

Ching-lung TSAY, The Institute of Economics, TAIWAN

16:15 – 16:35

Japan's Changing Fertility Mechanism and its Policy Responses

Naohiro OGAWA, Nihon University, JAPAN

16:35 – 16:55

Social Impacts of the Lowering of Fertility Rates in Japan: National Trends and Regional Variations

Fumie KUMAGAI, Kyorin University, JAPAN

16:55 – 17:45

Discussion Session 2

THURSDAY 11 APRIL 2002

Session 3: SINGAPORE

Venue: Seminar Rooms A & B

Chairperson:

Assoc Professor Paulin STRAUGHAN

National University of Singapore, SINGAPORE

09:00 – 09:25

KEYNOTE 3:

Twenty-Five Years of Below Replacement Fertility: Implications for Singapore

Dr Paul CHEUNG

Chief Statistician, Department of Statistics, Ministry of Trade and Industry,
SINGAPORE

09:25 – 09:45

Population Policies and Fertility: The Singapore Experience

YAP Mui Teng, Institute of Policy Studies, SINGAPORE

09:45 – 10:05

Fertility Trends in Singapore: Cohort and Period Analysis

Kannan NAVANEETHAM, Asian MetaCentre for Population and Sustainable
Development Analysis, National University of Singapore, SINGAPORE, and

Centre for Development Studies, INDIA; and
Wolfgang LUTZ, Asian MetaCentre for Population and Sustainable Development
Analysis, SINGAPORE, and International Institute for Applied Systems Analysis,
AUSTRIA

10:05 – 10:35

Tea Break

10:35 – 10:55

Understanding Rationality in Relation for Fertility Behaviour

Sarah EE Li Ling, SINGAPORE

10:55 – 11:15

Marriage and Procreation: To Intervene or Not - A Policymaking Perspective

Laurence LIEN, Ministry of Community Development and Sports, SINGAPORE

11:15 – 12:00

Discussion Session 3

12:00 – 13:15

Lunch

Parallel Session 4: SOUTHEAST ASIA

Venue: Seminar Rooms A & B Chairperson:

Assistant Professor Angelique CHAN

National University of Singapore, SINGAPORE

13:15 – 13:35

Differential Response to Fertility Transition in Malaysia

TEY Nai Peng, University of Malaya, MALAYSIA

13:35 – 13:55

Attaining Replacement Fertility: Fertility Situation in Thailand

Varachai THONGTHAI & Sureeporn PUNPUING, Mahidol University, THAILAND

13:55 – 14:15

Below Replacement Fertility in Thailand and its Policy Implications

Vipan PRACHUABMOH, Principal Investigator, Asian MetaCentre for Population and
Sustainable Development Analysis, SINGAPORE, and Chulalongkorn University,
THAILAND; and

Preeya MITHRANON, National Statistical Office, THAILAND

14:15 – 14:35

***Why is Philippines Lagging Behind Her Southeast Asian Neighbors in Fertility
Decline?***

Josefina V. CABIGON, University of the Philippines, PHILIPPINES

14:35 – 15:05

Tea Break

15:05 – 15:25

Fertility Decline in Vietnam: An Analysis of Fertility Preferences

Nguyen Minh THANG, University of Carolina at Chapel Hill, USA; and Charles HIRSCHMAN, University of Washington, USA

15:25 – 15:45

Do We have Enough Evidence to Review Existing Fertility Theories? A Case of the Indonesian Fertility Decline

Sri Moertiningsih ADIOETOMO, University of Indonesia, INDONESIA

15:45 – 16:05

Declining Fertility and Rising Population Mobility in Indonesia

Aris ANANTA, Institute of Southeast Asian Studies, SINGAPORE; and Salut MUHIDIN, University of Groningen, The NETHERLANDS

16:05 – 17:00

Discussion Session 4

18:00

Workshop Dinner

Parallel Session 5: SOUTH ASIA

Venue: Faculty Lounge

Chairperson:

Associate Professor Govindar SHANTAKUMAR
SINGAPORE

13:15 – 13:35

Below-Replacement Fertility in Asia: Determinants and Prospects in South Asia

Bruce Kenneth CALDWELL & John Charles CALDWELL, Australian National University, AUSTRALIA

13:35 – 13:55

The Fertility in Bangladesh: Past, Present and Future

Abdur RAZZAQUE & Peter Kim STREATFIELD, ICDDR, BANGLADESH

13:55 – 14:15

Below Replacement Fertility in Kerala, India: Macro and Micro Level Implications

P. Sadasivan NAIR, University of Kerala, INDIA

14:15 – 14:35

Why Fertility Decline in India is Uneven?

Anil KUMAR K., Tata Institute of Social Sciences, INDIA

14:35 – 15:05

Tea Break

15:05 – 15:25

Emerging Social Issues From Declining Fertility in India

Usha RAM, Gokhale Institute of Politics and Economics, INDIA

15:25 – 16:10

Discussion Session 5

18:00

Workshop Dinner

FRIDAY 12 APRIL 2002

Session 6: GENDER, FAMILY AND FERTILITY ISSUES IN ASIA (I)

Venue: Faculty Lounge

Chairperson:

Assistant Professor Rosaleen OW

National University of Singapore, SINGAPORE

09:00 – 09:20

Reproducing the Asian Family Across the Generations: Expectations and Gender in Singapore

Elspeth F. GRAHAM, University of St. Andrew, UK;

Peggy TEO, National University of Singapore, SINGAPORE; and

Brenda YEOH, Asian MetaCentre for Population and Sustainable Development Analysis, and Department of Geography, National University of Singapore, SINGAPORE; and

Susan LEVY, University of St. Andrews, UK

09:20 – 09:40

Gender and Fertility Strategy in a Yi Community

Joy Zhihong BAI, Yunnan University, CHINA, and Australian National University, AUSTRALIA

09:40– 10:00

Gender Politics and Infertility in India: With Special Reference to Marriage Instability Among Women

Sayeed UNISA, International for Population Sciences, INDIA

10:00 – 10:20

The Effect of Social Interaction on Desired Family Size and Contraceptive Use Among Women in Bangladesh

Lisa MARTEN, SINGAPORE

10:20 – 10:50

Discussion Session 6

10:50 – 11:20

Tea Break

Session 7: GENDER, FAMILY AND FERTILITY ISSUES IN ASIA (II)

Venue: Faculty Lounge

Associate Professor Stella QUAH

National University of Singapore, SINGAPORE

11:20 – 11:50

Partrilines, Patrilocality, and Fertility in Vietnam

John BRYANT, University of Otago, NEW ZEALAND; and Khon Kaen University, THAILAND

11:50 – 12:10

Micro Consequences of Macro Fertility Changes in Indonesia

Terence H. HULL, Australian national University, AUSTRALIA

12:10 – 12:30

Fertility Transition and Family Planning in India: Policy Issues

Faujdar RAM, International Institute of Population Sciences, INDIA; and Usha RAM, Gokhale Institute of Politics and Economics, INDIA

12:30 – 12:50

The Village-Volunteers: The Success Story of Community Participation in the Indonesian Family Planning Programme (A Case Study in West Java, Central Java and D.I. Yogyakarta)

Iwu Dwisetyani UTOMO, Australian National University, AUSTRALIA; and Edy Nural HASMI, National Family Planning Coordinating Board, INDONESIA

12:50 – 13:10

Discussion Session 7

13:10 – 14:20

Lunch

Session 8: GENDER, FAMILY AND FERTILITY ISSUES IN ASIA (III)

Venue: Faculty Lounge

Chairperson:

Associate Professor Shapan ADNAN
National University of Singapore, SINGAPORE

14:20 – 14:40

***Determinants of Contraceptive Use in Below Replacement Level Fertility Province:
Bali, Indonesia***

Evi Nurvidya ARIFIN, Asian MetaCentre for Population and Sustainable Development
Analysis, National University of Singapore, SINGAPORE

14:40 – 15:00

***Relationship Among Contraception, Abortion, and Fertility: Lessons Learned from
Matlab, Bangladesh***

Radheshyam BAIRAGI, ICDDR, BANGLADESH

15:00 – 15:15

Discussion Session 8

15:15 – 15:45

Tea Break

15:45 – 16:10

CONCLUDING KEYNOTE:

***The End of Population Growth in Asia: Projecting the Long Term Consequences of
Fertility Decline Below Replacement***

Professor Wolfgang LUTZ

Principal Investigator, Asian MetaCentre for Population and Sustainable Development
Analysis, SINGAPORE, and International Institute for Applied Systems Analysis,
AUSTRIA;

Professor Warren SANDERSON, State University of New York at Stony Brook, USA;
and

Professor Sergei SCHERBOV, University of Groningen, The NETHERLANDS

16:10 – 16:40

Concluding Discussion

16:40

End of Workshop