International Conference
on
Policy Research and Data Needs to Meet the Challenges and Opportunities of Population Aging in Asia

Hosted by the Indian National Science Academy
Bahadur Shah Zafar Marg, New Delhi
March 14-15, 2011
Sponsored by: the U.S. National Institute on Aging,
the United Nations Population Fund (UNFPA), New Delhi, and
the Indian National Science Academy

Conference Objectives

♦ To assemble leading scientists from around the world to present the latest trends in population aging in Asia.

♦ To raise awareness of the important contributions that science can make in informing policy challenges associated with rapid population aging.

♦ To discuss the potential for greater international scientific collaboration to address the issues of population aging and in particular, the value of cross-national research organized as a cooperative venture.

♦ To engage senior Asian policymakers and planners in dialogue on the above issues and to discuss how additional science could further support the policy development process.

♦ To explore the potential for national academies of science to promote these objectives.
Welcome Dinner and Registration of the participants at Indian National Science Academy, Bahadur Shah Zafar Marg, New Delhi.

Inaugural Session

Chief Guest: Syeda Saiyidain Hameed, Member, Planning Commission, Government of India
- Krishnan Lal, President, Indian National Science Academy, New Delhi, India
- P.N. Tandon, Past President, Indian National Science Academy, New Delhi, India
- K. Chandramouli, Secretary, Ministry of Health & Family Welfare, India
- F. Ram, Director, International Institute for Population Sciences, Mumbai, India
- Robert Hauser, Interim Executive Director, Division of Behavioral and Social Sciences, National Academy of Sciences, USA
- Richard Suzman, Director, Division of Behavioral and Social Research, National Institute on Aging, USA
- Marc Derveeuw, Representative, United Nations Population Fund, India

Session 1: Preparing for the Challenges and Opportunities of Population Aging in Asia

Co-Chairs:
- M.K. Bhan, Secretary, Department of Biotechnology, Government of India
- P.N. Tandon, Past-President, Indian National Science Academy
  - To introduce the joint Academies report
(5 minutes)

Keynote Talk: Preparing for Population Aging in Asia: Strengthening the Scientific Basis of Policy Development
  - James P. Smith, Rand Corporation, USA
(20 minutes)

Overview Talk on LASI: Longitudinal Aging Study in India: Vision, Design, and Implementation
11:30 am – 12:00 pm  Tea

12:00 pm – 1:00 pm  Session 2: Roundtable Discussion with Policymakers

Co-chairs:

• V.M. Katoch, Director-General, Indian Council of Medical Research and Secretary, Department of Health Research, Government of India
• Moneer Alam, Institute of Economic Growth, New Delhi

Roundtable Participants:

• K.M. Acharya, Secretary, Department of Social Justice and Empowerment, Government of India.
• K.M. Satyanarayana, United Nations Population Fund, India
• Somnath Chatterji, World Health Organization, Geneva
• Mohini Giri, Guild For Service, New Delhi, India
• Son Kwad i, Education Attaché, Indonesian Embassy, India
• David Bloom, Harvard University, USA

1:00 pm – 2:00 pm  Lunch

2:00 pm – 3:30 pm  Session 3: Income, Savings, Pensions, and Wealth

Co-chairs:

• David Weir, University of Michigan, USA
• Zhenzhen Zheng, Chinese Academy of Social Sciences

Papers:

(1) “Population Aging, Intergenerational Transfers, and Economic Growth: Asia in a Global Context”
   – Andrew Mason, University of Hawaii (with Ron Lee), USA

(2) “Economic Well-Being of Older Indians: Measures, Determinants, and Implications”
   – Ajay Mahal, Harvard University, USA and S.K. Mohanty, International Institute for Population Sciences, Mumbai, India

(3) “China's Population Aging and Social Insurance Program
Reform: Policy Issues and Options”
– Xuejin Zuo, Shanghai Academy of Social Sciences, China

(20 minutes each)

3:30 pm – 4:00 pm  Tea

4:00 pm – 6:00 pm  Session 4: Changing Roles and Responsibilities of the Family

Co-chairs:
• Mathew Charian, HelpAge India, New Delhi, India
• Mayling Oey-Gardiner, University of Indonesia

Papers:
(1) “Family, Social Networks, and Population Aging in India”
– Lisa Berkman, Harvard University, USA and T.V. Sekher, International Institute for Population Sciences, Mumbai, India (with Capistrant, Christakis, Parasuraman, Perkin, and Subramaniam)

(2) “Households Dynamics and Living Arrangements of the Elderly: Evidence from a Longitudinal Survey”
– Firman Witoelar, World Bank, Geneva (with Bondan Sikoki and N. Wayan Suriastini)

– Yaohui Zhao, Peking University, China (with Yuqing Hu and Xiaoyan Lei)

(4) “Living Arrangements of Elderly in India: Trends and Differentials”
– Sanjay Kumar, K.M. Sathyanarana and Azza Omer, United Nations Population Fund, India

(20 minutes each)

6:00 pm  Adjourn

7:30 pm – 9:30 pm  Dinner hosted by President INSA at India International Centre, 40, Lodi Estate, New Delhi.
Tuesday, March 15, 2011

9:00 am – 10:30 am  **Session 5: Labor Force Participation and Retirement**

**Co-chairs:**
- Amitabh Kundu, Jawaharlal Nehru University, New Delhi, India
- Xuejin Zuo, Shanghai Academy of Social Sciences, China

**Papers:**
1. “Work Participation, Ageing and Later Life Health: Are They Mutually Interlinked?”
   – Arup Mitra and Moneer Alam, Institute of Economic Growth, Delhi, India
   – Satoshi Shimizutani, Hitotsubashi University, Japan
   – Ashima Goyal, Indira Gandhi Institute of Development Research, Mumbai, India

*(20 minutes each)*

10:30 am – 11:00 am  **Tea**

11:00 am – 1:00 pm  **Session 6: Health and Well-Being**

**Co-chairs:**
- V.M. Katoch, Director-General, Indian Council of Medical Research and Secretary, Department of Health Research, Government of India
- Marc Derveeuw, Representative, United Nations Population Fund, New Delhi, India

**Papers:**
1. “Health of the Elderly in India: Challenges of Access and Affordability”
   – K. Srinath Reddy, Public Health Foundation of India, New Delhi, India
2. “Life Satisfaction of the Thai elderly: Preliminary Research Findings from Pilot HART”
– Dararatt Anantasuwong, National Institute of Development Administration, Thailand (with Udomsak Seenprachawong)

(3) “Markers and Drivers: The Health of Older Indians”
– P. Arokiasamy, International Institute for Population Sciences, Mumbai, India and Jinkook Lee, Rand Corporation, USA

(4) “The Health and Well-being of older Indians - results from WHO's Study on Global Ageing and Adult Health (SAGE)”
– Somnath Chatterjee, World Health Organization (WHO), Geneva

(20 minutes each)

1:00 pm – 2:00 pm   Lunch

2:00 pm – 4:00 pm   Session 7: Science of Longevity/Science and Technology

Co-chairs:

• P.N. Tandon, Past-President, Indian National Science Academy, New Delhi, India
• Hiroko Akiyama, University of Tokyo, Japan

Papers:
(1) “Redesigning Communities for Aged Society”
– Hiroko Akiyama, University of Tokyo, Japan

(2) “New Technologies in Aging Research”
– Hilary Cronin, Trinity College Dublin, Ireland

(3) “Neurodegeneration and Brain Aging: Understanding Pathogenesis to Therapy”
– Vijayalakshmi Ravindranath, Indian Institute of Science, Bangalore, India

(4) “Health Emergencies in Old Age: Magnitude and Health System Response”
– A.B. Dey, All India Institute of Medical Sciences, New Delhi, India

(20 minutes each)
4:00 pm – 4:30 pm  Tea

4:30 pm – 5:30 pm  **Session 8: Roundtable Discussion on Strengthening Scientific Capacity for Aging Research**

**Co-chairs:**
- R.K. Srivastava, Ministry of Health and Family Welfare, New Delhi, India
- Bela Saha, Indian Council of Medical Research, New Delhi, India

**Background presentation:** Malay Majmundar, National Academy of Sciences, USA  
*(15 minutes)*

**Roundtable Participants:**
- R.S. Deshpande, Head of the Institute for Social and Economic Change, Bangalore, India
- F. Ram, Director, International Institute for Population Sciences, Mumbai, India
- M.K. Thakur, Banaras Hindu University, India
- Ishan Patro, Jiwaji University, Gavlior, India
- Robert Hauser, Executive Director, Division of Behavioral and Social Sciences, National Academy of Sciences, USA
- Richard Suzman, Director, Division of Behavioral and Social Research, National Institute on Aging, USA
- Yaohui Zhao, Peking University, China
- Satoshi Shimizutani, Hitotsubashi University, Japan

5:30 pm – 6:30 pm  **Session 9: Roundtable Discussion – Developing and Applying New Knowledge: Key Challenges and Next Steps**

**Co-chairs:**
- P.N. Tandon, Past-President, Indian National Science Academy, New Delhi, India
- Robert Hauser, Executive Director, Division of Behavioral and Social Sciences, National Academy of Sciences, USA  
*(5 minutes each)*

**Roundtable Participants:**
- James P. Smith, Rand Corporation, USA
- David Bloom, Harvard University, USA
• Richard Suzman, Director, Division of Behavioral and Social Research, National Institute on Aging, USA
• T.C.A. Anant, Secretary, Ministry of Statistics and Programme Implementation, Government of India
• Zhenzhen Zheng, Chinese Academy of Social Sciences, China
• Hiroko Akiyama, University of Tokyo, Japan
• Mayling Oey-Gardiner, University of Indonesia, Indonesia

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