9th Annual Association of Pacific Rim Universities (APRU) Research Conference on Population Aging

7-8 December 2018
Lo Ka Chung Building, Lee Shau Kee Campus
The Hong Kong University of Science and Technology, Hong Kong
Theme: Dementia, Cognition, and Healthy and Productive Aging
Hosted by the HKUST Institute for Emerging Market Studies (HKUST IEMS)

PROGRAM Friday, 7 December 2018

8:50 am Welcoming Remarks
TBA (Hong Kong University of Science and Technology)
Christopher Tremewan (Association of Pacific Rim Universities)

9:00 am Plenary 1: Dementia
Venue: IAS Lecture Theater
What do We Know About the Science of Alzheimer’s? (tentative)
Karl Herrup (Hong Kong University of Science and Technology)
Global Evidence on Modifiable Risk Factors for Dementia to Inform Risk Reduction Strategies.
Kaarin Anstey (Australian National University)
Dementia in India (tentative)
A.B. Dey (All India Institute of Medical Sciences)

10:45 am Break

11:05 am Parallel Session 1A: Sensory Impairment and Cognition
Venue: IAS Lecture Theater
Vision Impairment and Cognitive Function in Chinese Elderly Population: Findings from a 4-Year Follow-up Study
Xiaochen Ma (Peking University)
Parallel Session 1B: Pension System Design
Venue: IAS2042, 2/F
Adverse selection, bequest motive, and annuitization
Sau-Him Lau (HKU)
Flexible Pensions and Labor Force Withdrawal
Zhiyang Jia (Statistics Norway)
The effects of self-reported hearing loss on cognitive functions among the Chinese older adults in China  
**Ping He (Peking University)**

Cognitive assessment of older people: do frailty and sensory impairment matter?  
**Ruby Yu (The Chinese University of Hong Kong)**

**Sustainable and Equitable Pensions with Means Testing in Aging Economies**  
**George Kudrna (University of New South Wales)**

### 12:35 pm
Lunch at Unique, Conference Lodge

### 1:55 pm
**Parallel Session 2A: Dementia and Dementia Services**  
**Venue: IAS Lecture Theater**

- Research on Dementia Services and Workforce in the Philippines  
  **Shelley De la Vega (University of the Philippines Manila)**

- Lifestyle Habits and the Risk of Dementia; Evidence from a Questionnaire Survey of 3700 Japanese People  
  **Fengming Chen (Tohoku University)**

- Mapping the Function of Memory and Learning in Senior Adults with High-performing, Normal Ageing and Neurocognitive Disorders  
  **Hanna Lu (The Chinese University of Hong Kong)**

**Parallel Session 2B: Retirement**  
**Venue: IAS2042, 2/F**

- On the Political Feasibility of Increasing the Legal Retirement Age  
  **Berthold Wigger (Karlsruhe Institute of Technology)**

- Delaying the public pension age in China: Implications for labor force participation and individual welfare  
  **Yuanyuan Deng (University of New South Wales)**

- Intergenerational Contracts and Female Labor Supply  
  **Yue Yang (Xiamen University)**

### 3:25 pm
Break

### 3:45 pm
**Plenary 2: Work and Retirement**  
**Venue: IAS Lecture Theater**

- Retirement and Cognitive Function  
  **Arie Kapteyn (University of Southern California (USC))**

- Big Data at Work: Age and Labor Productivity in the Service Sector  
  **Axel Boersch-Supan (Technical University of Munich)**

- Work Capacity of Older Adults in China  
  **Yaohui Zhao (Peking University)**

### 5:30 pm
**PhD Poster Session**  
**Venue: G/F Lobby, Lo Ka Chung Building**

### 7:00 pm
Dinner at Unique, Conference Lodge
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<th>Time</th>
<th>Session</th>
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<tr>
<td>9:00 am</td>
<td><strong>Plenary 3: Caring for the Elderly</strong></td>
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<td><strong>Venue:</strong> IAS Lecture Theater</td>
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<td><strong>Keynote Speech:</strong> Challenges of Population Aging in Hong Kong</td>
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<td><strong>Ching-Choi Lam (Chair of Elderly Commission, Hong Kong SAR)</strong></td>
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<td>Emerging Themes in Research on Older Adult’s Mental Health: Loneliness and Resilience</td>
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<td><strong>Angelique Chan (Duke NUS Medical School)</strong></td>
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<td>Transformation of Public Health in the Super Ageing Society in Japan</td>
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<td><strong>Hiroki Nakatani (Keio University)</strong></td>
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<td>Introduction to 2019 APRU Aging Conference at Keio University</td>
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<td>10:45 am</td>
<td><strong>Break</strong></td>
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<tr>
<td>11:05 am</td>
<td><strong>Parallel Session 3A:</strong> Health and Well-Being</td>
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<td><strong>Venue:</strong> IAS Lecture Theater</td>
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<td>Hearing impairment, family financial support and depressive symptoms among Chinese middle-aged and older adults</td>
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<td><strong>Jiamin Gao (Peking University)</strong></td>
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<td>Social Activity and Cognitive Functioning of the Elderly: The Impact of Community Facility</td>
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<td><strong>Xiaoyan Lei (Peking University)</strong></td>
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<td>Progress in Projecting Elderly Households &amp; Living Arrangements, Disability Status, Care Needs and Costs in 31 Provinces of China</td>
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<td><strong>Zhenglian Wang (Peking University)</strong></td>
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<td>12:35 pm</td>
<td><strong>Lunch</strong></td>
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<td>1:55 pm</td>
<td><strong>Parallel Session 4A:</strong> Mortality of the Elderly</td>
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<td>Hearing Loss and Active Life Expectancy</td>
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<td><strong>Aaron Hagedorn (University of Southern California)</strong></td>
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<td><strong>Parallel Session 4B:</strong> Elderly Care</td>
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<td>Assessing Equity and Efficiency of Long-term Care Resource Allocation as a complex system: a case of Qingdao</td>
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<td><strong>Shuang Chang (Tokyo Institute of Technology)</strong></td>
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Does annual change in hand grip strength predict all-cause mortality among the elderly?
Md Ismail Tareque (Duke NUS Medical School)

The Survey of aged people’s attitude toward end-of-life care: Comparison between Japan and Hong Kong
Ryoko Hatanaka (University of Tokyo)

The Effects of Self-Care for Older Persons (SCOPE) on Laboratory and Anthropometric Measures: A Cluster Randomized Controlled Trial
Kheng Siang (Ted) Ng (Duke NUS Medical School)

3:25 pm
Break

3:45 pm
Plenary 4: Healthy and Productive Aging
Venue: IAS Lecture Theater

Life Cycle Medical Expenditures in Japan (tentative)
Hidehiko Ichimura (University of Arizona)

Genetic Associations with Longevity are Stronger in Females than in Males -- A Bio-demographic Analysis
Yi Zeng (Peking University)

Reconceptualising Aging in Greater China
Sergei Scherbov (International Institute for Applied Systems Analysis)

Announcement of prizes for best PhD posters

5:30pm
End of Conference

6:30 pm
Dinner (Venue TBC)

Further information and updates about the conference can be found on http://iems.ust.hk/apru-aging-conference