

2019 저출산·고령화 국제 심포지엄

2019 Global Symposium on Ageing and Low Fertility

제4차 산업혁명 시대와 고령화

| 일 시 | 2019년 12월 2일(월)~12월 3일(화)

| 장 소 | 서울 프레지던트호텔

DAY 1 : Monday, December 2, 2019

Opening Ceremony (09:00-10:00)

Opening Remarks : **Chong Yang Kim**, Chancellor, Hanyang University, South Korea
Welcoming Remarks : **Kwang Sup Kim**, Vice Commissioner, Statistics Korea, South Korea
Benoit Kalasa, Director, Technical Division, UNFPA
Congratulatory Remarks: **Myung Soo Lee**, Member of the National Assembly, South Korea
Jinkyung Park, Standing Commissioner/Secretary General, Presidential Committee on Ageing Society and Population Policy, South Korea

Group Photo & Break

Keynote Speech (10:30-11:00)

Roles of Universities in the Era of Ageing Society - Case of Hanyang University
Woo-seung Kim, President, Hanyang University, South Korea

Chair: **Ritu Sadana** (Senior Health Adviser, World Health Organization)

Session 1. Population Ageing and Technology Evolution I (11:00-12:15)

The Future Society and Wearable Robot
Chang-soo Han (Professor, Department of Robotics, Hanyang University Erica, South Korea)
Mild Exercise Habits for Keeping Brain Fitness
Hideaki Soya (Professor, Exercise Biochemistry and Neuroscience & Director, University of Tsukuba, Japan)
Change in Food and Technology for the Elderly
Aeson Om (Professor, Department of Food and Nutrition, Hanyang University, South Korea)

Lunch

Chair: **Michael Herrmann** (Senior Adviser, Economics and Demography, UNFPA EECARO)

Session 2. Population Ageing and Technology Evolution II (13:45-15:00)

Non-Contact Vital Sign Measurements for Continuous Elderly Health Monitoring
Sung Ho Cho (Professor, Department of Electronic Engineering, Hanyang University, South Korea)
Older Adults Using Technology in Daily Lives and for Health: The Case of Singapore
Abhijit Visaria (Research Fellow, Duke-NUS Medical School, Singapore)
Spatial Mobility among Older Persons in Metropolitan Area Based on Mobile Phone Data
Hyungseog Kim (Head, Asia-Pacific Population Institute, South Korea)
Dong-Ok Lee (Manager, Geo-vision, SK Telecom, South Korea)

Coffee Break

Chair: **Rintaro Mori** (Regional Adviser for Population Ageing and Sustainable Development, UNFPA APRO)

Session 3. Issues of Ageing and Regional Cooperation among Asian Countries (15:30-17:30)

Population Ageing and China's Active Responses to the Social Care Needs of the Elderly
Juanjuan Sun (Professor, School of Society and Population Studies, Renmin University of China, China)
Socioeconomic Status Disparities in Late-Life Health in Japan
Hidehiro Sugisawa (Professor, Graduate School of Gerontology, J. F. Oberlin University, Japan)
Strategies in Response to Rapid Ageing in South Korea
Samsik Lee (Director, Institute of Aging Society, Hanyang University, Vietnam)
Older People's Health and the Role of Health Insurance in Vietnam
Thanh Long Giang (Professor, Faculty of Economics, National Economics University)
The Asian Active Ageing Index for ASEAN+3 Comparative Analysis with EU Member States
Asghar Zaidi (Professor, Seoul National University and Oxford Institute of Population Ageing, UK)

Welcoming Reception (hosted by Chancellor of Hanyang University)

DAY 2 : Tuesday, December 3, 2019

Chair: **Rachel Snow** (Chief, Population and Development Branch, UNFPA)

Cognitive Disorders in Asia: State of the Art

Hee-Jin Kim (Professor, Department of Neurology, Hanyang University, South Korea)

Global Trends in Eldercare: Long-Term/Institutional Care and Informal Home Care

Wan He (Head, Aging Research Program, Population Division, Census Bureau, USA)

The Practice of Long-term Care in China

Wenjuan Zhang (Professor, School of Sociology and Population Studies, Renmin University of China)

The Neuroscience of Healthy Aging: Quantifying the Effects of Healthy Aging Centers for Mental Health

Tara Keck (Professor, Department of Neuroscience, Physiology and Pharmacology, University College London)

Violence against Older Women in the Arab States

Frederika Meijer (Deputy Regional Director, UNFPA ASRO)

Session 4. Dignity, Human Right, and Ageing (09:30-11:40)

Luncheon (hosted by Commissioner of Statistics Korea)

Chair: **Benoit Kalasa** (Director, Technical Division, UNFPA)

The Chinese Low Fertility in the Period of Post-Demographic Transition: Facts, Impacts, and Solutions
Jiehua Lu (Professor, Department of Sociology, Peking University, China)

Low Fertility in Japan: Patterns, Factors, and Policy Developments

Noriko Tsuya (Professor, Department of Economics, Keio University, Japan)

Policy Responses to Low Fertility in Korea

So-Young Lee (Chief, Center for Research on Low Fertility, Korea Institute for Health and Social Affairs)

Population Policies in Ageing and Low Fertility in Mauritius

Angela Baschieri (Regional Population Dynamics Policy Advisor, UNFPA ESARO)

Family Policies and Fertility: Key Findings and Conclusions Pertaining to East Asia

Tomáš Sobotka (Research Group Leader, Vienna Institute of Demography / Wittgenstein Centre)

Meeting Data Gaps on a Comparative Understanding of Work, Gender and Fertility: An application of the Gender and Generations Survey for Low Fertility Settings in East, South-East and South Asia

Stuart Gietel-Basten (Professor, Division of Social Science, The Hong Kong University of Science and Technology)

Coffee Break

Chair: **Eduard Jongstra** (Regional Adviser, Population and Development, UNFPA EECARO)

Data Disaggregation: From Rhetoric to Reality

Youngshil Park (Deputy Director, Statistics Research Institute, KOSTAT, South Korea)

Features and Challenges of Population Ageing in the LAC Region

Mathias Nathan (Programme Specialist, UNFPA LACRO)

Realising SDGs in the Context of Population Ageing

Eduardo Kliem (Regional Director, Asia Pacific, HelpAge International)

International Collaboration to Improve Measurement of Older People

Jeremiah Sixtus Dery (Regional Statisticians, Ghana Statistical Service, Ghana)

Session 5. Population Policies on Ageing and Low Fertility (13:00-15:20)

Session 6. Sustainable Development Goals and Population Ageing (15:40-17:40)

Closing Ceremony

Rachel SNOW (Chief, Population and Development Branch, UNFPA)

MC: **Sungmin KIM** (Professor, Department of Physical Education, Hanyang University), **Tim Thompson** (Asia Pacific Population Institute)