### Tuesday, July 10th 2018

09:00 - 16:00	<b>Bayesian small area estimation using complex survey data: Methods</b> <b>and applications</b> Organizer: Sam Clark, International Union for the Scientific Study of Population (IUSSP)	Siyuan Hall
09:00 - 16:00	Modelling and projecting sub-nationality population in selected Asian countries: Dissemination and conclusion (Invitation Only)	Sociology Building RM 516
	Organizer: Samir KC, Asian Demographic Research Institute (ADRI) , China	
Wednesda	ay, July 11th 2018	
08:30 - 15:30	<b>Bayesian small area estimation using complex survey data: Methods</b> <b>and applications</b> Organizer: Sam Clark, International Union for the Scientific Study of Population (IUSSP)	Siyuan Hall
13:00 - 16:30	Registration	Golden Hall
16:30 - 18:00	<b>Opening ceremony: Official opening and welcome remarks</b>	Golden Hall
	Keynote Speaker: Jane Menken, Institute of Behavioral Science (IBS) University of Colorado Boulder , USA; Shireen J Jejeebhoy, Centre for Equity and Well-being and International Union for the Scientific Study of Population (IUSSP)	
18:00 - 20:00	Welcome drink	Golden Hall

### Thursday, July 12th 2018

07:30 - 08:30	APA Special Workshop 1: Chinese translation of tools for demographic estimation (In Mandarin)	Graduate Building RM 119
	Chair: Liu Hongyan, China Population and Development Research Center (CPDRC), China	
09:00 - 10:30	1 - Adolescent reproductive health issues	Graduate Building RM 101
	Chair: Terrence H Hull, Australian National University, Australia	
	356   The Impact of Skills-based Intervention Program at Community Level on Perception of Gender Based Violence among Adolescents in Rural Bangladesh	
	E. Farzana Haque, Population Council, Dhaka, Bangladesh	
	1718   Reproductive and Sexual Health of Adolescents: Evidence on Vulnerability and Inequities from India	
	K. Santhya, Population Council, New Delhi, India	
	1822   Why Gender Transformative Programs on Contraceptive Use Should Focus on Early and Middle Adolescents? A Mix Method Study from Rural India	
	T. Khanna, MAMTA HEALTH INSTITUTE FOR MOTHER AND CHILD, Delhi, India	
	1830   Why Ethnicity and Gender Matters for Fertility Intention among Married Adolescents. A Baseline Evaluation from a Gender Transformative Intervention in Rural India	
	T. Khanna, MAMTA HEALTH INSTITUTE FOR MOTHER AND CHILD, Delhi, India	
09:00 - 10:30	2 - Gender difference	Graduate Building RM 103

Chair: Christian Joy Cruz, Population Institute, University of the Philippines, Philippines

# 514 | Association between Gender Inequality Index (GII) and GDP Per Capita: A Study of Cross-National Panel Data of 158 Countries

H. Ram, Jawaharlal Nehru University (JNU), New Delhi, India

## 1469 | The Geography of Intentional Homicide of Males and Females, Within and Out of the Family in Europe and North America (2003-2015)

G. Dalla-Zuanna, Dept. Statistical Sciences, Padova, Italy

#### 475 | Gender Disparities in Health Care Financing Strategies for Inpatient Care in India

Moradhvaj, Jawaharlal Nehru University, New Delhi, India

#### 1223 | Wage Differentials in the Indian Labour Market: Do Identities Matter?

S. Malhotra, Jawaharlal Nehru University, New Delhi, India

09:00 - 10:30		Graduate
	3 - Fertility trends in PR China	Building RM
		105

Chair: Zhongwei Zhao, Australian National University, Australia

#### 331 | Evaluating the Impact of China's One-Child Policy: A Synthetic Control Approach

S. Gietel-Basten, The Hong Kong University of Science and Technology, Kowloon, Hong Kong

#### 432 | Between Tradition and Modernity: the Driving Force of Chinese Fertility

M. Zhao, University of Pennsylvania, Philadelphia, USA

#### 551 | Reproductive Behavior and Determinants in Low-Fertility Era in China

Z. Zheng, Chinese Academy of Social Sciences, Beijing, China

#### 580 | Educational Differential in Fertility: An Overview of Fertility Changes in China

J. Niu, Institute of Population and Labor Economics, Chinese Academy of Social Sciences, Beijing, China.

#### 888 | The Rising Influence of Education on Completed Fertility of Women in China

S. Tian, Peking University, Beijing, China

### <sup>09:00 - 10:30</sup> **4 - Well-being of older adults**

09:00 -

Chair: Reiko Hayashi, National Institute of Population and Social Security Research (IPSS), Japan.

#### 1245 | Dimensions and Predictors of Successful Ageing in Iran

N. Zanjari, Iranian Research Center of Ageing, University of Social Welfare and Rehabilitation Sciences, Tehran, Iran, Islamic Republic of.

# 1361 | Influence of Family Structure Changes on the Subjective Wellbeing of the Rural Elderly in China: A Longitudinal Study

J. Wang, School of Management, Xi'an University of Science and Technology, Xian, China

# 1453 | How Well Does Performance Predict Self-Reported Functioning in Europe? A Cross-Country Comparison among 14 European Countries Using SHARE Data.

M. Bilo, Dipartimento di Scienze Statistiche, Sapienza Università di Roma, Rome, Italy.

#### 353 | Need for Caregivers of Older Persons at the Household Level in Thailand

P. Vapattanawong, Institute for Population and Social Research, Mahidol University, NakhonPathom, Thailand

		Graduate
- 10:30	5 - Fertility trends in South Asia	Building RM
		109

Chair: Md Aminul Haque, University of Dhaka, Bangladesh

# **218** | Revising the Factors of Fertility Transition in Pakistan: An Analysis Based on Parity Progression Approach

S. Hussain, Population Council, Islamabad, Pakistan

#### 497 | Spousal Age Gap and Fertility Behavior in India: Concordance and Discordance

H. Sahoo, International Institute for Population Sciences, Mumbai, India

| Graduate Building RM 107

# 755 | Understanding the Paradox of Fertility Transition and Contraceptive Decline in India

S. Chatterjee, International Institute for Population Sciences, Mumbai, India

### 992 | Economic Returns to Fertility Decline in India (Analyzing the data from 2015-2100)

M. Siddiqui, Jawaharlal Nehru University, New Delhi, India

### 1874 | Low Fertility in Urban India? An Investigation into One-Child Families of Kolkata City

T. Sekher, International Institute for Population Sciences (IIPS), Mumbai, India

09:00 - 10:30 6 - Cliv	6 - Climate change and population	Building RM
	o - Chinace change and population	111

| Graduate

Chair: Erich Striessnig, Wittgenstein Centre for Demography and Global Human Capital (IIASA, VID/ÖAW, WU), Austria.

# 215 | Transforming Cities of India: A Study of Linkages between Population Dynamics, Environment and Climate Change

A. Sikarwar, International Institute for Population Sciences, Mumbai, India

### 1202 | An Analysis of Comfort Level based on Weather Conditions and Household Environment and its linkage with Health in India for Selected Districts

R. Baqtiar Ahmad, Architect, Independent consultant, Mumbai, India.

### **1255** | Explaining the Link between Education and Green Behavior in the Philippines: The Role of Knowledge and Climate Change Perception

R. Hoffmann, Wittgenstein Centre on Demography and Global Human Capital, Vienna, Austria

## **1808** | The Impact of Climate Change and Social-Economic change on Population Distribution and Migration in China

H. Xia, East China Normal University, shanghai, China.

### 09:00 - 10:30 **7 - Migration and integration**

Chair: Aphichat Chamratrithirong, IPSR, Mahidol University, Thailand

# **316** | Measuring the Spatial Integration of the Chinese-born Population in Australia, 1981-2016

Q. Guan, Australian National University, Canberra, Australia

### 728 | Self Perpetuating Survival Strategies and Social Segregation of Undocumented Cross Border Bangladeshi Migrants in Urban Ghettos of Kolkata, India

A. Siddhanta, International Institute for Population Sciences, Mumbai, India

## 1204 | Investigating the Role of Social Support on Humanitarian Migrants' Health in Australia

S. Jatrana, Swinburne University of Technology, Melbourne, Australia

#### 1298 | Occupational Mobility and Sense of Belonging in Multicultural Australia: Findings from Indian and Chinese Communities

F. Guo, Macquarie University, Sydney, Australia

## **1588** | Ruptures in Organization and the Social Integration of Taiwanese Colony in Mainland China

Y. Liu, Sociology Department, Shanghai University, Shanghai, China

		Graduate
09:00 - 10:30	8 - Premarital sex, pregnancy and fertility	Building RM
	o - i remarkar sex, pregnancy and ferenty	201

Chair: Feinian Chen, Department of Sociology, University of Maryland, USA

# **354** | The Role of Filipino Women's Context of First Birth on their Fertility and Socioeconomic Situation

A. Florendo Ogena, United Nations Development Programme, Quezon City, Philippines.

# 735 | Timing of Sexual Debut, Marriage and Pregnancy among the Bicol Youth in the Philippines

A.Florendo Ogena, United Nations Development Programme, Quezon City, Philippines.

#### 1854 | Factors Influencing Having Sex among Thai Youths

P. Hunchangsith, Institute for Population and Social Research, NakhonPathom, Thailand

### 09:00 - 10:30 **9 - Internal migration**

| Graduate Building RM 203

Chair: Aree Jampaklay, IPSR, Mahidol University, Thailand

#### 145 | Long-Term Internal Migration Trends in China: A Cohort Perspective

A. Bernard, The University of Queensland, Brisbane, Australia.

#### 505 | The Impact of Internal Migration on Population Redistribution in Iran, 1996-2016

M. Abbasi-Shavazi, University of Tehran, Tehran, Iran, Islamic Republic of.

#### 530 | A Longitudinal Study of Migration, Religion and Mental Health in a Conflict Area

K. Ford, University of Michigan, Ann Arbor, USA.

### 588 | Rural-Urban Circularity of Migrants' Children in China: Analysis of Longitudinal Surveys in Sichuan and Anhui, 1980-2010

C. Chen, Asian Demographic Research Institute, Shanghai University, Shanghai, China

# 902 | Cohort Difference of Temporary Migration in China: a Machine Learning Approach in Population Dynamics

H. Zhang, Texas A&M University, College Station, USA.

### <sup>09:00 - 10:30</sup> **10 - Youth issues**

| Graduate Building RM 205

Chair: Bhubate Samutachak, IPSR, Mahidol University, Thailand

#### 1259 | Calculating Human Development Index for the Youth

G.L. Dasvarma, College of Humanities, Arts and Social Sciences' Flinders University, Bedford Park,, Adelaide, Australia

### 1531 | The Linkages between Witnessing and Experiencing Violence in Private and Public Spaces and Violence Related Attitudes and Behaviours among Adolescent Boys: Evidence from a Prospective Study in Rural Bihar, India

S. Basu, GIZ, New Delhi, India.

#### 1546 | Time Use of Young People in Greater Jakarta

I.D. Utomo, Australian National University, Canberra, Australia.

# 1634 | Growing Up in Abusive Families and Mental Health Status of Married Youth in India.

B. Chowdhury, International Institute for Population Sciences, Mumbai, India

09:00 - 10:30	APA Special Workshop 2: UNFPA session	Graduate Building RM 119
	Discussant: Doo-Sub Kim, Hanyang University, South Korea	
09:30 - 12:30	Poster I	Library Exhibition Hall
	425   Knowledge, Practices and Inhibitions around Menstruation among the Females or Shivaji Nagar Slums, Mumbai	f
	A. Mukherjee, Institute of Development Studies, Kolkata, Kolkata, India	
	608   Breastfeeding in Skipped-generation Households in Thailand	
	K. Suttikasem, Institute for Population and Social Research, Nakhonpathom, Thailand	
	1508   Correlates of Social, Demographic and Behavioral Factors Affecting Adolescent Sexuality in a Traditional Society in India: Perspectives and Challenges	
	V. Kumar. Tiwari, National Institute of Health and Family Welfare, New Delhi, India	

# **1070** | Application of Factor Analysis for Measuring women's empowerment and Determinant of Contraceptive Use for India

A. Verma, Banaras Hindu University, Varanasi, India

# 596 | The Transition of Fertility Desire and Fertility Behavior of People in Shanghai:1980-2016

C. Rong, Shanghai Health Development Research Center (Shanghai Medical Information Center), Shanghai, China

### 1203 | Has spending in National Health Mission Scheme Helped in Reducing Socioeconomic Differences in Maternal Care in Rural India

R. Jain, National Council of Applied Economic Research, New Delhi, India.

#### 53 | Inequality in NCD Expenditure in India

A. Biswas, International Institute for Population Sciences, Mumbai, India

# 208 | Effect of Maternal Micronutrients Supplementation on Infant Mortality in Nigeria: using 2013 Nigeria Demographic and Health Survey (NDHS)

L. Ugonna Umesi, National Research University- Higher School of Economics, Moscow, Russian Federation

#### 562 | Effect of Health Insurance on Hospitalization and Health Care Spending in India

P. Khan, International Institute for Population Sciences, Mumbai, India

#### 1722 | The Expectation of Life Without Disability in Sri Lanka

M. Weeratunga, University of Colombo, Colombo, Sri Lanka

#### 940 | Role of Adult Mortality in Inequality in Age-at-Death

M. Alagarajan, International Institute for Population Sciences, Mumbai, India

# 232 | Role of Feeding Practices among Children and its Influence on Nutritional Status and Morbidity of Children in Selected South Asian Countries

Brajesh, International Institute for Population Sciences, Mumbai, India.

# 420 | Does the 'Productivist Paradigm' Dominate Policy Making in China? An Analysis of the Changes to Social Policy Concerning Internal Migrants

Y. Zhang, University of Oxford, Oxford, United Kingdom

# **1109** | Migration for Partnerships of Thai Gay Men and Transgender Women with Westerners

N. Darawuttimaprakorn, Institution for Population and Social Research, Nakhon Pathom, Thailand.

### 33 | The Growing Number and Size of Towns/cities in India: Emerging Issues from 2011 Census Data

K. Chandra. Das, International Institute for Population Sciences, Mumbai, India.

# **170** | Emerging Pattern of Internal labour Migration in India: Exploring Causes and Role of Social Network

B. Das, Jawaharlal Nehru University, New Delhi, India

#### 101 | Changing Pattern of Marriage among Tribal in North East India

R. Jeermison, Oriental College (Autonomous), Imphal, India.

### 384 | Survey of Roles, Responsibilities, Problems and Needs of Guardians in Controlling Risk Behavior among Young Adolescents in their Care

K. Apipornchaisakul, Institute for Population and Social research Mahidol University Salaya, Nakhon Pathom, Thailand.

# 441 | Love, Desire, and Norms: Premarital Cohabitation as Adaptational Strategies for Urban Chinese Migrant Youth

I. Zhao, 北京大学社会学系, 北京, China

# 120 | Determinants of Intimate Partner Violence (IPV) in Bihar, India - Experiences from District Level SWASTH Survey (DLSS 2015-16)

J. Kumar Basu, TRIOs Development Support Pvt. Ltd., Kolkata, India

#### 1523 | What Does the 2010 Census Tell Us about Thai-foreigner Partnership?

D. Phuengsamran, Institute for Population and Social Research, Nakhon Pathom, Thailand

#### 691 | Asian Demography in Context

Y. Xu, Shanghai University, Shanghai, China

1243 | Consistent Population Scaling for Integrated Assessment of Environmental Change-Spatial Population Projections for the US States Based on Gridded Population Datasets

L. Jiang, Asian Demographic Research Institute of Shanghai University, Shanghai, China.

#### 346 | Has Thailand Become To The Edge At Which Guardianship System Is Needed?

J. Rittirong, Institute for Population and Social Research, Mahidol University, Nakhorn Pathom, Thailand

# 385 | When Far from Home: How Do Members of Skipped-Generation Households Stay in Contact

K. Thianlai, Institute for Population and Social research Mahidol University Salaya, Nakhon Pathom, Thailand

#### 386 | Exchanges Between Migrants and Their Parents in Skip-Generation Families

W. Hutaphaed, Institute for Population and Social research Mahidol University, Nakhon Pathom, Thailand

#### 589 | Determinants of Women Empowerment in Rural Nepal

R. Sharan Pathak, Central Department of Population Studies, TU, Kathmandu, Nepal.

# **1122** | Socioeconomic Patterns of Muscle Strength among Older Adults in India and China: Evidence from WHO-SAGE

Y. Selvamani, International Institute for Population Sciences (IIPS), Mumbai, India

#### 657 | Predictors for Youth NEET in Mongolia: Evidence from Labor Force Survey-2016

E. Ulziisuren, London School of Economics, London, United Kingdom

**1526** | A Disaggregated Analysis of Child Nutrition Indicators in WHO-SEAR Nations: Assessment of the Challenges for SDG Nutrition Targets T. Kumar Chakrabarty, North Eastern Hill University, SHILLONG, India

#### 192 | Assessment of India's Demographic Dividend

S. Chauhan, International Institute for Population Sciences, Mumbai, India

#### 1613 | Gendered Dependence and Management of Forest Commons of Gahrwal, India

S. Narayan Sidh, Government Degree College, Gairsain Chamoli, India

## 816 | Women's Participation in the Labor Force in Iran: Challenges and Policy Implications

H. Razeghi Nasrabad, National Population Studies and Comprehensive Management Institute, Tehran, Iran, Islamic Republic of

#### 934 | The Health Impact of Child Labor in Developing Countries Evidence from Egypt

A. Ahmed Abdelwahed, Shanghai university, shanghai, China

# **37** | Concordance and Discordance in Reporting Ideal Family Size by the Couples in India

K. Das, Pillai College of Arts, Science and Commerce, Navi Mumbai, India.

# 38 | Reliability in Wife's Reporting of Husband's Age and Education in India: Empirical Evidence from a Large Scale Survey

K. Das, Pillai College of Arts, Science and Commerce, Navi Mumbai, India.

#### 686 | Intergenerational Transmission of Height in India

K. Kumar, International Institute for Population Sciences, Mumbai, India

# 1713 | Inter-State Analysis of Growth, Disparities and Linkages of Secondary Education in India

C. Jain, National Council of Applied Economic Research, Delhi, India.

<sup>10:30 - 10:45</sup> Break

10:45 - 12:15	11 - Gender differential in morbidity	Graduate Building RM 101
	Chair: Zheng, Zhenzhen, Chinese Academy of Social Sciences, China.	
	1153   What Contributed to the Large Sex Differentials in Lifespan Variation and Life Expectancy in South Korea	
	A. Singh, Université catholique de Louvain, Louvain-la-neuve, Belgium	
	1562   Sex Differentials of Non-Communicable Diseases in Sri Lanka: Men Over 45 Years of Aged in Colombo District	
	H. Jayarathne, University of Colombo, Colombo, Sri Lanka	
	1790   Gender Differences in Prevalence of Non-Communicable Diseases and Disability among Older People in Sri Lanka: Socioeconomic and Health Implications	
	E. Perera, University of Colombo, Colombo, Sri Lanka	
10:45 - 12:15	12 - Mortality inequality	Graduate Building RM 103
	Chair: Zhongwei Zhao, Australian National University, Australia	
	90   Maternal Mortality in Selected Provinces in Afghanistan (2010-2013)	
	L. R. Wong, CEDEPLAR, Belo Horizonte, Brazil.	
	1043   Determinants of Mortality Transition in Bangladesh: An Autoregressive Distributed Lag Model	
	M. Zakiul Alam, University of Dhaka, Dhaka, Bangladesh	
	1675   Union Status as a Predictor of Mortality Risk: An Eleven-Year Follow-up Study in Thailand	

J. Zhao, Shanghai University, Shanghai, China.

1856 | Infant Mortality in Indian Districts: Does the Presence of SC & ST People Matter?

J. Kumar Bora, Indian Institute of Dalit Studies, New Delhi, India

## 1789 | Inequality in Age Specific Mortality Trends in India During 1973-2010 and its Patterning by Gender, Residence and States

A. Sengupta, Department of Management, Bengaluru, Amrita Vishwa Vidyapeetham, Bangalore, India.

### <sup>10:45 - 12:15</sup> **13 - Health care**

| Graduate Building RM 105

Chair: Malee Sunpuwan, IPSR, Mahidol University, Thailand

# 451 | Continuity in Utilisation of Maternal Healthcare Services in India: Exploring the Role of Space

M. Dutta, Economics Department, Presidency University, Kolkata, India.

### 534 | Individual and Socioeconomic Determinants of Quality of Antenatal Care in India: A cross-sectional study

L. Singh, National Institute of Medical Statistics (NIMS), Indian Council of Medical Research (ICMR), New Delhi, India.

## **1158** | Following the Peers: The Role of Social Networks for Health Care Utilization in the Philippines

R. Hoffmann, Wittgenstein Centre on Demography and Global Human Capital, Vienna, Austria

### 1501 | Inequality of Catastrophic Health Expenditure due to Non-Communicable Diseases (NCDs) in India, its Decomposition and Changes across a Decade (2004-2014)

M.N. Ambade, International Institute for Population Sciences, Mumbai, India.

### 10:45 - 12:15 **14 - Population projection**

| Graduate Building RM 107

Chair: Sergei Scherbov, Wittgenstein Centre for Demography and Global Human Capital (IIASA, VID/ÖAW, WU), International Institute for Applied Systems Analysis (IIASA), Austria.

#### 529 | Forecasting Mortality Using Statistical Moments

M. Pascariu, University of Southern Denmark, Odense, Denmark

## 798 | A Bayesian Hierarchical Model to Estimate and Forecast Child Labour Supply in India

W. Olsen, CMIST, University of Manchester, Manchester, United Kingdom

#### 870 | Bayesian Forecasting of Subnational Population Change in Australia

A. Wiśniowski, University of Manchester, Manchester, United Kingdom.

**1042** | Application of Bayesian Hierarchical Model in Probabilistic Population Projections

A. Singh, University of Allahabad, Allahabad, India.

		Graduate
10:45 - 12:15	15 - Population projection and demographic dividend	Building RM
		109

Chair: Zhuoyan Mao, China Population and Development Research Center, China.

## **360 | Uncertainty and Complexity of Demographic Dividend: Comparative Study between China and Japan**

Y. Liang, China Population and Development Research Center, Beijing, China

## 417 | The Readiness of Indonesian Young People for Demographic Dividend : The Capture of Premarital Sex

T. Agustin, The Indonesian Central Bureau of Statistics (BPS), Jakarta, Indonesia

#### 1364 | Spatial Projections of Age-Structured Populations

E. Striessnig, Wittgenstein Centre for Demography and Global Human Capital (IIASA, VID/ÖAW, WU), Vienna, Austria.

### 1405 | Modeling Spatiotemporal Relationships Between Built-Up Land Development and Population Change under the Shared Socioeconomic Pathways (SSPs)

J. Gao, National Center for Atmospheric Research, Boulder, CO, USA

### 10:45 - 12:15 **16 - Demographic method**

Chair: Ding Jinhong, East China Normal University, China

# 228 | The Mekong Integrated Population-Registration Areas of Cambodia (MIPRAoC) project: A health and demographic surveillance system in rural Cambodia

P.C. Heuveline, University of California, Los Angeles, USA.

# 434 | Estimating Multi-Regional Survivorship Probabilities for Sparse Data: An Application Migrant Populations in Australia, 1981-2011

B. Baffour, Australian National University, Canberra, Australia

#### 844 | Estimating HIV Prevalence for Survey Non- Participation Using Heckman Selection Model in India

S. Srivastava, International Institute for population Sciences, Mumbai, India

# 1304 | Assessment of the Own–Children Estimates of Fertility Applied to the 2011 and 2016 Iran Censuses

M. Abbasi-Shavazi, University of Tehran, Tehran, Iran, Islamic Republic of.

### 1765 | Modeling of Family Resilience Index With Structural Equation Modeling Approach: A Case Study of Release-Family Resilience Index Data 2015, Indonesia

R. Agustina, University of Indonesia, Jakarta, Indonesia.

		Graduate
10:45 - 12:15	17 - Education development and employment	Building RM
		113

Chair: Samir KC- Asia Demographic Research Institute (ADRI), China / Discussant: Anne Goujon

#### **19 | Female Employment in India: An Anatomy of Choice**

S.R. Mahapatro, A.N. Sinha Institute of Social Studies, Patna, India

515 | Intergenerational Educational Mobility in Uttar Pradesh (India): Are there any differences across the *Caste* Groups and how much it effecting Employment and Economic Outcomes?

H. Ram, Jawaharlal Nehru University (JNU), New Delhi, India

### 581 | The Implication of Educational Expansion on Development of Population Education: Evidences from China

J. Niu, Institute of Population and Labor Economics, Chinese Academy of Social Sciences, Beijing, China.

#### 859 | The Education-Occupation Nexus: Examining Inter and Intra-Generational Mobility Using India Human Development Survey (Round 1 and 2)

N. Ray, Washington State University, PULLMAN, USA.

### 10:45 - 12:15 **18 - Differential in migration**

| Graduate Building RM 201

Chair: Sureeporn Punpuing, IPSR, Mahidol University, Thailand

# **258 | The Developmental Effects of Migration and Remittances: Experiences of China's Coastal Areas**

Y. Zhu, Asian Demographic Research Institute, Shanghai University, Shanghai, China; Center for Population and Development Research, Fujian Normal University, Fuzhou, China

## 488 | Cross National Comparisons of Internal Migration Flows by Marital Status and Gender

N. Heo, Asian Demographic Research Institute, Shanghai University, Shanghai, China

## 533 | Gender Roles and Migration in the Context of Unrest: The Three Southernmost Provinces of Thailand

A. Jampaklay, Institute for Population and Social Research Mahidol University, Nakhon Pathom, Thailand.

#### 1310 | Step-Wise Migration: Evidence from Indonesia

E.L. Pardede, Population Research Centre, Faculty of Spatial Sciences, University of Groningen, Groningen, Netherlands.

### 10:45 - 12:15 19 - Migration data and technique Chair: Li Shuzhuo, Xi'an Jiao tong University, Xian, China. 253 | Asia Pacific Migration: Strategy for Overcoming the Problems of Missing and **Inconsistent Flow Data** J. Raymer, Australian National University, Canberra, Australia 632 | Interpreting the Complex System of Chinese Interprovincial Migration Flows: a **Spatial Dynamic Panel Data Modeling Approach** X. Zhao, Nanjing University, Nanjing, China 753 | Estimating the Existing Inequalities in Urban Infrastructures and Services Through the Urban Exposure Level in Million-Plus Cities in India S. Kumar Patel, International Institute For Population Sciences, Mumbai, India 765 | Probabilistic Method for Combining Internal Migration Data G. Abel, Asian Demographic Research Institute, Shanghai University, Shanghai, China. 10:45 - 12:15 20 - Unmet needs and contraceptive use Chair: Bussarawan Teerawichitchainan, School of Social Sciences, Singapore Management University, Singapore, 619 | Unmet Need for Family Planning among Young Currently Married Women in Nepal

K. Lamichhane, Central Department of Population Studies, TU, Kathmandu, Nepal.

1805 | Unmet Need for Family Planning among Muslims: A Comparative Analysis across Urban and Rural settings in Asian Countries

| Graduate Building RM 203

| Graduate

**Building RM** 

205

T. Reja, International Center for Research on Women, South Delhi, India

# 70 | Use of Contraception in India: Incongruence and Differentials in Reporting by the Couples

K. Das, International Institute for Population Sciences, Mumbai, India

#### 1294 | Male Contraceptive Methods: Trend, Prevalence and its determinants in Tehran

F. Modiri, National Population Studies and Comprehensive Management, Tehran, Iran, Islamic Republic of.

10:45 - 12:15	APA Special Workshop 3: Changing age structure in Asia	Graduate Building RM 119
	Chair: Baochang Gu, Renmin University of China, China	
12:15 - 13:00	Lunch	
12:45 - 15:45	Poster II	Library Exhibition Hall
	956   A Study on the Difference of Fertility Intention Under the Coordinated Development of Beijing - Tianjin - Hebei Region	
	J. Zhang, Beijing Administrative College, Beijing, China	
	1224   Planning of births and RMNCHN Outcomes: Recent Evidence from India	
	M. Rana, Jawaharlal Nehru University, New Delhi, India	
	1215   Do National Safe Motherhood Programs Really Have an Impact on Childhood Immunisation Rates in India?	
	R. Jain, National Council of Applied Economic Research, New Delhi, India.	
	387   Contraception, Abortion and Strategy to Reduce Risk of Abortion in China	
	Y. Che, Shanghai Institute of Planned Parenthood Research, Shanghai, China	
	543   Effect of PAFP Intervention on Immediately Use of Contraceptive Methods After an Abortion in China: A Cluster Randomized Controlled Trial	

J. Zhang, School of Public Health, Fudan University, Shanghai, China.

# 784 | Does Use of Solid Fuels for Cooking Contribute to Childhood Stunting? A Longitudinal Data Analysis from Low and Middle-Income Countries

A. Kumar Upadhyay, International Institute for Population Sciences, Mumbai, India.

### 1386 | Revisiting Child Malnutrition (1992-93 to 2005-06): Epidemiology of Child Undernutrition in Northeast India

K. Dinachandra Singh, International Institute for Population Sciences, Mumbai, India

# 1631 | Health Seeking Behavior, Expenditure and Burden of Kala-azar: A Case from an Indian District

D. Govil, International Institute for Population Sciences, Mumbai, India

# 207 | Exploring Regional Heterogeneity of Non-communicable Disease (NCD) Burden in India

A. Shil, International Institute for Population Sciences, Mumbai, India

#### 721 | Leaving Children Behind: A Negotiation for the Sake of Children and Family

K. Tangchonlatip, Institute for Population and Social Research, Mahidol University, Nakhon Pathom, Thailand

### 865 | Urbanization and Changing Demographic Scenario in the Indian Context, 2001-2011

D. Gupta, International Institute for Population Sciences, Mumbai, India

# 611 | Change or Maintain: Marriage Attitudes and Mate Selection Strategies of Rural Older Males from the Perspective of Marriage Squeeze

H. Qi, Xi'an Polytechic University, Xi An, China

# 912 | Intergenerational Relation Structure in Contemporary Rural China: The role of Intergenerational Interactions and Urbanization

Y. Cui, Xi'an Jiaotong University, Xi'an, China.

# 1272 | Psychological Functioning among Older Thai People: Contextual & Structural Factors

S. Punpuing, Institute for Population and Social Research, Mahidol university, Nakhonpathom, Thailand.

#### 44 | Spatial Pattern and Factors Influencing Inter-Caste Marriages in India

K. Das, Pillai College of Arts, Science and Commerce, Navi Mumbai, India.

### 216 | Why the Widowed Women under the Coverage of Tehran Imama Khomeini Relief Foundation- District 14 Aged 20-45 don't get Married in 2016

A. Pezhhan, Islamic Azad University centeral Tehran Branch, Tehran, Iran, Islamic Republic of.

# 223 | Examination of Quality of Sample Registration System Data on Mortality in India and Major States

A. Kumar Yadav, IIPS, Mumbai, India

# **182** | Factors Affecting Discordance between Self-reported and Measured Data on Diabetes in Demographically Developed States of India

P. Puri, International Institute for Population Sciences, Mumbai, India

# 597 | Missing Women in STEM in China: A Micro-Level Explanation from Achievement Motivation and Gender Socialization

C. Gao, The Institute for Population and Development Studies, Xi'an Jiaotong University, Xi'an, China

# 715 | A Study of Sleep Problems, Quality of Life and Physical function among adults in six low and middle-income countries

R. Rani, International Institute for Population Sciences, Mumbai, India

# 862 | Gender System, Social Change and Reproductive Autonomy among Tribes: A Case Study of the Reang Tribe of India

A. Sinha, Tripura University, Agartala, India

### 222 | Understanding the Role of Marital Status and Motherhood in Agency and Gender Role Attitude among Adolescent Girls in Bihar, India

S. Basu, GIZ, New Delhi, India.

# 914 | A Study on the Influence of Social and Economic Status on Healthy Life Expectancy of Elderly Population

H. Xue Wang, Fudan University Center for Population and Development Policy Studies, Shanghai, China

# 851 | How Far Gender Promotion Programs Influence Family Decisions? Study of a Conditional Cash Transfer (CCT) Program for Empowering Girls in India

T. Sekher, International Institute for Population Sciences (IIPS), Mumbai, India

# 298 | Monitoring the Progress of United Nation's Sustainable Development Goals: An analysis of Real World Policy Challenges using Harmonized Microdata

S. Sarkar, University of Minnesota, IPUMS Center for Data Integration, Minneapolis, USA

### 559 | Socioeconomic Patterning of Overweight and Obesity between 1998 and 2015: Evidence from India

S. Luhar, London School of Hygiene and Tropical Medicine, London, United Kingdom

#### 1035 | Application of Bayesian Inference for Probabilistic Population Projection

A. Verma, Banaras Hindu University, Varanasi, India

#### 1681 | Spatial and Temporal Pattern of Human Development in India

S. Chatterjee, International Institute for Population Sciences, Mumbai, India

#### 1518 | Employment, Occupations and Social Exclusion in Nepal

B. Aryal, Agriculture and Forestry University, Chitwan, Nepal.

#### 901 | Small Area Population Projection of Bangkok, Thailand during 2015 - 2040

P. Vapattanawong, Institute for Population and Social Research, Mahidol University, NakhonPathom, Thailand.

# 938 | Women Knowledge and Practices of Diarrhoea Treatment among Children Under Five in Northeast India?

S.P. Marbaniang, International Institute For Population Sciences, Mumbai, India

# **142** | Estimation of the Effect of Population Age-sex Structure Changes on Labor Force Supply in Iran

N. Motie Haghshenas, National Population Studies Institute, Tehran, Iran, Islamic Republic of

### 908 | 社会经济因素对我国老年人死亡风险影响的 Cox 模型分析

K. Ning, Institute of Population Research, Peking University, Beijing, China

# 1024 | Groom Family, Bride Worth and Marriage Match—The Influential Factors and Changes of the First Wedding Bride in China (1950-2014)

L. Manli, Sun Yat-Sen University, Guangzhou, China

# 1239 | Spatial and Temporal Distribution of Chinese Family Structure and its Influencing Factors 中国家庭结构时空分布特征及其影响因素研究

Y. Jiao, Nanjing University of Posts and Telecommunications, Nanjing, China

### 1337 | 中国出生性别比的变化——基于省级层面的因素分解

廷. 葛, Xi`an Jiaotong University, Xi`an, China

#### 1736 | 在沪女大学生婚育观研究:也谈家庭结构的重要性

J. Ma, Shanghai University, Shanghai, China

### <sup>13:00 - 14:30</sup> 21 - Mortality

| Graduate Building RM 101

Chair: Nai Peng Tey, University of Malaya, Malaysia.

427 | The impact of Mortality on Pension Funds' Revenues by Causes of Death in Iran: in case of Social Security Fund (using multiple life table method) M. Koosheshi, University of Tehran, Tehran, Iran, Islamic Republic of

### 1309 | Factors Attributable to Urban-rural Difference in Mortality among Older Adults in China

Y. Zhao, Nanjing Normal University, Nanjing, China.

## 1397 | Risks of Death at Oldest Ages: A Birth Cohort Analysis on French, Belgian and French-Canadian Population

L. Hoang Khanh. Dang, Institut National d'Études Démographiques (INED), Paris, France.

		Graduate
13:00 - 14:30	22 - Elderly and living arrangements	Building RM
		103

Chair: Chun-Hao Li, Yuan Ze University, Taoyuan, Taiwan. Academia Sinica, Taiwan.

## 778 | A Longitudinal Analysis of Intergenerational Support on Psychological Well-being of Rural Elderly

Y. Rui, Xi'an University of Science and Technology, Xi'an, China

## 790 | Childlessness and Aging Alone: Comparative Perspectives from East and Southeast Asia

B.P. Teerawichitchainan, School of Social Sciences, Singapore Management University, Singapore, Singapore.

### 817 | Exploring Associations between Family Building Behaviors and Loneliness in Early Adulthood

Y. Chen, National Taiwan University, Taipei, Taiwan.

#### 1540 | Living Alone in Later Life: A Comparative Global Analysis

D. Reher, Universidad Complutense de Madrid, Madrid, Spain.

13:00 - 14:30	23 - Subjective well-being of the older persons	Building RM
		105

| Graduate

Chair: Santosh Jatrana, Swinburne University of Technology, Australia

# 264 | Emotional Well-being in Old Age in China: The Relative Importance of Income and Health

S. Xiao, University of Malaya, Kuala Lumpur, Malaysia.

#### 431 | Does Development Lead to Happiness?

K. Shanker Kanaujiya, University of Lucknow, lucknow, Lucknow, India

#### 1066 | Factors Associated with Subjective Well-Being in Chinese Elderly People

J. Liang, Zhongnan University of Economics and Law, Wuhan, China

#### 1012 | Elderly Wellbeing in India: Regional Variation and Determinants

B. Das, Jawaharlal Nehru University, New Delhi, India.

# 1330 | The Influence of Religion on the Subjective Well-Being of the Elderly in Rural China

P. Liu, Suzhou University, Suzhou, China.

13:00 - 14:30	24 - Marriage migration and intermarriage	Graduate Building RM 107

Chair: Laura Wong, CEDEPLAR, Belo Horizonte, Brazil

#### 607 | Asian Intermarriage in Australia

A. Evans, Australian National University, Canberra, Australia

## 882 | The Implications of Demographic Change for Asian Marriage Markets, 2010 – 2050

Y. Cheng, Institute of Sociology, Academia Sinica, Taipei, Taiwan.

#### 1103 | A Qualitative Exploration of Thai-Westerner Partnerships: A Trade-off Situation

D. Phuengsamran, Institute for Population and Social Research, Nakhon Pathom, Thailand.

## **1532** | Marriage-migration in India: An Assessment of Changing Patterns and Driving Factors

S. Chakravorty, Jawaharlal Nehru University, Delhi, India

### 13:00 - 14:30 **25 - Chinese special session 1**

| Graduate Building RM 109

Chair: Hongyan Liu, China Population and Development Research Center, Beijing, China.

## 910 | Research on Dual Disadvantage of the Income of Elderly Women in Urban Area of China

H. Yang, Women's Studies Institute of China, All-China Women's Federation, Beijing, China.

#### 1067 | 丧偶后再婚与中老年期健康

X. Li, School of Management, Xi'an polytechnic University, Xi'an, China.

### 1335 | 中国出生人口数量变化——一个分解

S. Yang, Institute for Population and Development Studies, Xi'an, China

### 1371 | 家庭资源、新型通讯工具对渔农村二代女性返乡创业的影响:基于舟山群岛 民宿业的实证研究

S. Zhou, The Chinese University of Hong Kong, Hong Kong, China

		Graduate
13:00 - 14:30	26 - Family, fertility and contraception	Building RM
		111

Chair: Hossein Mahmoudian, NIPR, University of Tehran, Iran/ Discussant: Gavin Jones, Australian National University, Australia

1249 | Population Policies and their Impact on Contraceptive Use in Bangladesh and Pakistan

M.S. Karim, Center for Studies in Population & Health, Malir University of Science & Technology, Karachi, Pakistan

#### 774 | Assessment on Determinants of Contraceptive Morbidity in Northeast India

P. Kumar Narzary, International Institute for Population Sciences, Mumbai, India.

#### **1193** | Correlates of the Use of Family Policy Measures in Japan and Korea: Comparative Analysis of the 2005 and 2009 Survey Data

H. Kojima, Waseda University, Tokyo, Japan

#### 1346 | Women's Education and Completed Cohort Fertility in Iran

M. Hosseini-Chavoshi, ARC Centre of Excellence in Population Ageing Research, University of Melbourne and The Australian National University, Melbourne, Australia.

### <sup>13:00 - 14:30</sup> **27 - Education inequality**

| Graduate Building RM 113

Chair: Md Aminul Haque, University of Dhaka, Bangladesh

### 483 | Variation in Gender Disparities in School Education A*cross* Socio-Religious Communities: An Analysis of the Inequality in Educational Process in India

M. Dutta, Economics Department, Presidency University, Kolkata, India.

### 827 | Changing Trend in Literacy, Level of Higher Education and Reasons for Drop Out: A Study on a Socially Deprived Section in India

H. Sahoo, International Institute for Population Sciences, Mumbai, India

#### 890 | Education in Greater Jakarta

I.D. Utomo, Australian National University, Canberra, Australia.

### 923 | School Completion and Learning Outcomes: Has the Gender Gap Narrowed in India?

K. Santhya, Population Council, New Delhi, India

## **1150** | Challenges to Meeting the SDG Targets of Universal Upper Secondary Education in China

W. Yingji, Asian Demographic Research Institute, Shanghai University, shanghai, China

### 13:00 - 14:30 **28 - Long-term care of older adults**

| Graduate Building RM 201

Chair: Laishram Ladusingh, International Institute for Population Sciences (IIPS), India

# **312** | Positive and Negative Aspects of Caregiving for Older Persons and Family Caregivers' Subjective Well-being in Thailand

R. Gray, Institute for Population and Social Research, Mahidol University, Nakhon Pathom, Thailand

#### 963 | Understanding the Role of Elderly as a Family Caregiver: A Study Based on WHO-SAGE Survey in India

A. Kumari, International Institute for Population Sciences, Mumbai, India

### 1221 | Disability Prevalence and Health Care Needs among 60+ Population in India: Evidence from Census, 2011

K. Kumar, International Institute for Population Sciences, Mumbai, India

### 1296 | Preferences for Long-term Care Arrangement Among Frail Community-Dwelling Older Adults in Beijing

Z. Sa, Beijing Normal University, Beijing, China

#### 1637 | The Demand and Supply of the Long Term Care for the Elderly in Asia

R. Hayashi, National Institute of Population and Social Security Research (IPSS), Tokyo, Japan

### 13:00 - 14:30 **29 - Chinese special session 2**

| Graduate Building RM 203

Chair: Zhou Haiwang, Shanghai Academy of Social Sciences, China

598 | Ethnic Differences in Chinese Social Participation? Institutional Participation and Voluntary Participation—Based on the 2014 Survey of the Assimilation of Floating Population

Y. Zhao, Renmin University of China, Beijing, China.

#### 604 | 中国死亡率的进度效应——去进度效应的平均预期寿命

H. Dong, Renmin University of China, Beijing, China

#### 683 | 基于地理国情普查数据的人口空间化模拟研究

C. Dong, Chinese Academy of Surveying and mapping, Beijing, China.

### 783 | 全面二孩背景下的夫妻生育意愿冲突与幸福感:来自中国真实进步微观调查的 证据

T. Wang, Renmin University of China, Beijing, China.

### 13:00 - 14:30 **30 - Population ageing**

Chair: Yothin Sawangdee, IPSR, Mahidol University, Thailand

### **1838** | Active Aging, Mobile Phone Networks, and Labor Force Participation among Rural Northern Thai Elders

Y. Sawangdee, Insitute for Population and Social Research, Mahidol University, Nakornpathom, Thailand

#### 418 | The Regional Differences and Driving Mechanism of Aging Population in China

W. Lian Xia, The State Innovative Institute for public Management and Policy Studies, Fudan University, Shanghai, China.

## 883 | Comparisons of Health Disparities among Aging Populations in Latin America, the Caribbean, Asia and Africa

S. Karim, International Institute for Population Sciences, Mumbai, India

| Graduate Building RM 205

### 997 | Trends and Determinants of Health Inequalities in Older Population: What Matters More in Past and Present? M. Siddiqui, Jawaharlal Nehru University, New Delhi, India 1218 | Discordance Between Objective and Subjective Health Report among Senior **Citizens of India** K. Banerjee, International Institute for Population Sciences, Mumbai, India | Graduate 13:00 - 14:30 APA Special Workshop 4: Low-fertility society: An Asia-Pacific **Building RM** perspective 119 Chair: Sorapop Kiatpongsan, Chulalongkorn University, Thailand 14:30 - 14:45 **Break** | Graduate **Building RM** 14:45 - 16:15 **31 - Life chance and expectancy** 101 Chair: Mohammad Mirzaie, NIPR, University of Tehran, Iran / Discussant: E. Nurvidya Arifin, University of Indonesia, and University of Respati Indonesia, Indonesia 550 | Cohort Size and Life Chances: The Chinese Baby boomers and Their Wellbeing X. Shu, University of California Davis, Davis, USA 1401 | Life Satisfaction of Only Children and Non-Only Children among Chinese College **Students: A Family Capital Perspective** J. Liu, Central University of Finance and Economics, Beijing, China 887 | Housing and Living Arrangements in Greater Jakarta I.D. Utomo, Australian National University, Canberra, Australia. 1657 | Network-Based Social Capital and Mental Health Inequality among Older Adults in Rural South Africa: Findings from HAALSI S. Yu, The Australian National University, Canberra, Australia.

14:45 - 16:15	32 - Intergenerational contact, Social policy, child labour	Graduate Building RM 103
	Chair: Wendy Hartanto, National Population and Family Planning Board (BKKBN), Indonesia	
	153   Patterns and Determinants of Intergenerational Contact between Young Adults and Their Parents in Japan	
	N. Fukuda, Tohoku University, Sendai, Japan	
	1178   Policy Success and Failure in Balancing Sex Ratios in India: A Quantitative and Qualitative Policy Evaluation of the 'Nawanshahr Model'	
	L. Rahm, Center for Population and Development, University Paris Descartes, Paris, France	
	1622   Household Characteristics and Determinants of Child Labor and Children's Engagement in Household Chores in Vietnam 2014	
	T. Ngoc Hoang Dang, Department of Population and Family Planning, Ho Chi Minh, Vietnam; Chulalongkorn University, Bangkok, Thailand	
14:45 - 16:15	33 - Fertility differentials in Southeast Asia	Graduate Building RM 105
	Chair: Richard Joanes, United Nations Population Fund (UNFPA), Indonesia	
	900   Proximate Determinants of Fertility in Indonesia and the Philippines	
	S. Lai, University of Malaya, Kuala Lumpur, Malaysia	
	1390   Low Fertility Based on Gender Equity Perspectives: Dynamics Between Individual Gender Role Attitudes and Social Norms in Low Fertility Countries	

Y. Cho, University of Southern California, Los Angeles, USA.

**1593 | Macro Variables that Influence Fertility Rate in Indonesia: Unbalance Panel Data Regression Analysis.** 

T. Harsanti, Institute of Statistics, Jakarta, Indonesia.

# 1623 | Internal Migration and Fertility in Vietnam: A Hypothesis Reexamines Over 30 Years

H. Thi Nguyen, Chulalongkorn University, Bangkok, Thailand

#### 43 | Proximate Determinants and its Influence on Fertility Decline in Vietnam

K. Chandra. Das, International Institute for Population Sciences, Mumbai, India.

### <sup>14:45 - 16:15</sup> **34 - Family planning policy**

| Graduate Building RM 107

Chair: Minja Kim Choe, East-West Center, USA

1604 | Providing Post-Partum Family Planning Services in Nepal: Are Providers Supportive?

M. Chandra Puri, CREHPA, Lalitpur, Nepal.

**1820** | Family Planning in Indonesia: Sub-National Heterogeneity and Strategic Priorities

M. Ekoriano, National Population and family Planning Board, Jakarta Timur, Indonesia.

1700 | A Comprehensive Review of China's Family Planning Policy: Bringing Women Back

S. Yang, Shanghai University, Shanghai, China

**1038** | Determinants of Contraceptive Prevalence Rate in Bangladesh: An Ecological Approach

M. Zakiul Alam, University of Dhaka, Dhaka, Bangladesh

### <sup>14:45 - 16:15</sup> **35 - Population economics**

| Graduate Building RM 109

Chair: Zuo Xuejin, Shanghai Academy of Social Sciences, China

160 | Does Demographic Structure Influence Public Spending in Nepal? An Analysis of Demography-Public Expenditure Relationship for 2001-2015

T. Pokharel, Nepal Administrative Staff College, Lalitpur, Nepal

1359 | Objective and Subjective Financial Condition and Mortality among Older Adults in China

R. Wang, Nanjing Normal University, Nanjing, China.

1391 | Impact of Sources of Financial Conditions on Perceived Income Adequacy among the Elderly: Indonesia as a Case Study

A. Ananta, Universitas Indonesia, Depok, West Java, Indonesia.

782 | Women's Market Work and Care Responsibilities: Who Exits The Labour Market in Malaysia?

S. Syed Salleh, University of Malaya, Kuala Lumpur, Malaysia

1561 | Evaluaton Happiness Promotion to Increase Productivity in Small and Medium Enterprises in Thailand

K. Suttikasem, Institute for Population and Social Research, Nakhonpathom, Thailand

		Graduate
14:45 - 16:15	36 - Maternal health and childbearing	Building RM
		111

Chair: Ram Sharan Pathak, Department of Population Studies, Tribhuvan University, Nepal

524 | Initiating a Union Dissolution and Childbearing in Subsequent Unions

S. Vidal, Centre for Demographics Studies, Barcelona, Spain.

**1282** | Division of Domestic Labour, Decision Making and Childbearing Intention in Tehran

F. Modiri, National Population Studies and Comprehensive Management, Tehran, Iran, Islamic Republic of

837 | What Contributed to Reduction in Childhood Stunting in India in Last Two Decades? Analysis of Pooled Data from Four Rounds of Indian Demographic Health Survey (1992-2016) S. Srivastava, International Institute for population Sciences, Mumbai, India

### 1509 | Determinants of Tobacco Use and its Association with Miscarriage and Low Birth Weight in India

S. Kumar, International Institute for population Sciences, Mumbai, India

### 14:45 - 16:15 **37 - Population and environment**

Chair: Haibin Xia, East China Normal University, China.

#### 549 | Cropping Cycle, Food Insecurity and Nutrition Status among Small Holder Farmers: An Evidences of Tribal Dominated Region of India

A. Acharya, CARE INDIA, Bhubaneswar, India.

#### 1147 | Change in Household Environment Condition in India: Evidence from Panel Data.

N. Brahmanandam, International Institute for Population Science(IIPS), Mumbai, India.

### **1189** | Measuring the Level of Environmentally Friendly Behaviour: A Case Study of South Sumatera Province, Indonesia

Marpaleni, Flinders University, Adelaide, Australia.

### 1863 | Location Matters: Unravelling Spatial Dimensions of Neighbourhood Level Housing Quality in Kolkata (India)

I. Haque, Jawaharlal Nehru University, New Delhi, India.

### <sup>14:45 - 16:15</sup> **38 - Economics of ageing**

Chair: Asghar Zaidi, Centre for Analysis of Social Exclusion London School of Economics and Political Science, UK

## 724 | Challenges of Population Policy and Demographic Dividend: A Comparative Study of India's and China's Economic Growth

N. Kumar Maurya, University of Lucknow, Lucknow, India

| Graduate Building RM 201

| Graduate Building RM 113

#### 1121 | Gender Differential in Occupation and Income among the Elderly India

L. Ladusingh, International Institute for Population Sciences, Mumbai, India.

# 1442 | Beyond Poverty: Gender Decomposition of Economic Deprivation among Elderly in India

S. Chakraborty, International Institute for Population Sciences, Mumbai, India

### 1883 | Challenges and Opportunities of a Global Index of Active and Healthy Ageing: Learnings from EU's Active Ageing Index

A. Zaidi, Centre for Analysis of Social Exclusion London School of Economics and Political Science, London, United Kingdom

| Graduate

# 14:45 - 16:15 APA Special Workshop 5: Unintended pregnancy and abortion in six Building RM states of India 119

Chair & Discusant: Shireen Jeejebhoy, Centre for Equity and Well-being and International Union for the Scientific Study of Population (IUSSP)

16:15 - 17:15	Bus to Golden Hall	
17:15 - 18:15	Presidential address	Golden Hall
	APA President: Doo-Sub Kim	
18:30 - 20:30	Reception dinner	Golden Hall

### Friday, July 13th 2018

### <sup>09:00 - 10:30</sup> **39 - Urbanization**

| Graduate Building RM 101

Chair: Sureeporn Punpuing, IPSR, Mahidol University, Thailand

#### 1674 | Urbanization Projections for Provinces of China

L. Jiang, Asian Demographic Research Institute of Shanghai University, Shanghai, China.

#### 246 | Smart Cities, A Smart Choice for Urbanisation in India

A. Mukherjee, Institute of Development Studies, Kolkata, Kolkata, India

#### 505 | The Impact of Internal Migration on Population Redistribution in Iran, 1996-2016

M. Abbasi-Shavazi, University of Tehran, Tehran, Iran, Islamic Republic of.

# 584 | Student Migration and Subsequent Movement Behaviour: Case of Sleman District, Indonesia

M.A. Malamassam, Research Center for Population, Indonesia Institute of Sciences, Jakarta, Indonesia

### <sup>09:00 - 10:30</sup> **40 - Morbidity differential**

| Graduate Building RM 103

Chair: Yu-Hua Chen, National Taiwan University, Taiwan

#### 796 | Educational and Health Differences in Mortality among Older Filipinos

C.P. Cruz, University of the Philippines Population Institute, Quezon City, Philippines.

## 75 | Foetal Starvation, Economic Adversity and Morbidity: Testing the Predictive Adaptive Response Pathway in *Sunderban* Region, India

Z. Husain, Indian Institute of Technology, Kharagpur, India.

### 748 | Effect of Socio-Economic Inequality on Mental Health in India: Evidence from the WHO-SAGE Wave-1

B. Ali, International Institute for Population Sciences, Mumbai, India

#### 1758 | Does Wealthier Always Mean Healthier? A State Level Analyses of India

A. Kumar Singh, International Institute For Population Sciences, Mumbai, India.

### <sup>09:00 - 10:30</sup> **41 - Ageing and health**

| Graduate Building RM 105

Chair: Yasuhiko Saito, Nihon University, Japan

### 458 | How Healthy are the Elderly in Urban Slums? Assessment of Nutritional Status among the Elderly in Mumbai, India

M. Bawdekar, College of Social Work, Nirmala Niketan, Mumbai, India.

### 914 | A Study on the Influence of Social and Economic Status on Healthy Life Expectancy of Elderly Population

H. Xue Wang, Fudan University Center for Population and Development Policy Studies, Shanghai, China

#### 1303 | Onset and Recovery from ADL Disability among Older Adults in India: A Follow-Up Study

L. Ladusingh, International Institute for Population Sciences, Mumbai, India

#### 1747 | The Health Condition of Elderly People Left Behind in the Rural Indonesia

P.F. McDonald, University of Melbourne, Melbourne, Australia.

### 676 | The Influence Factors of Health Inequality in Homogeneous Groups---Based on the Healthy Status of the Elderly Rural Migrant Workers in China

H. Mi, Zhejiang University, Hangzhou, China

09:00 - 10:30

42 - Fertility among immigrant populations

| Graduate Building RM 107 Chair: Ann Evans, Australian National University, Australia

#### 251 | Changes in Immigrant Fertility in Australia

E. Gray, The Australian National University, Canberra, Australia

499 | Neighborhood Effect of Ethnic Composition of Residential Area on Fertility Behavior of Foreign Wives in Taiwan

Y. He, Hanyang University, Seoul, Korea, Republic of.

#### 688 | A Journey from Dolls to Babies: Studying Early Marriage, Young Mothers and Cross-border Vulnerabilities of Undocumented Bangladeshi Migrants in Kolkata, India

A. Siddhanta, International Institute for Population Sciences, Mumbai, India

#### 832 | Migrant Motherhood: Experiences of Migrated to Mumbai from Droughtaffected Areas of Marathwada Region in Maharashtra

A. Vijaykumar Pardhi, Tata Institute of Social Sciences, Mumbai, India

		Graduate
09:00 - 10:30	43 - Adolescent reproductive health and education	Building RM 109
	45 - Aublescent reproductive health and education	

Chair: Pojjana Hunchangsith, IPSR, Mahidol University, Thailand

#### 1011 | Transition to Adulthood: Experiences of Boys and Girls who were On- and Offtrack in Early Adolescence

K. Santhya, Population Council, New Delhi, India

1810 | Why Psychological Distress and Gender matters for Antenatal Care among Young Women? Evaluation findings from a Maternal Mental Health Intervention in Rural India

T. Khanna, MAMTA HEALTH INSTITUTE FOR MOTHER AND CHILD, Delhi, India

#### 1879 | Batang Ina (Teenage Mother): Teenage Fertility Experience of Young Women in Cagayan Valley Philippines

A.I. Tamayao, Cagayan State University, Tuguegarao City Philippines and University of the Philippines, Quezon, Philippines.

#### 713 | Increasing Acceptance of Daughters in India

H. Sahoo, International Institute for Population Sciences, Mumbai, India

09:00 - 10:30	44 - Fertility differentials in Republic of Korea	Graduate Building RM 111
	Chair: Doo-Sub Kim, Hanyang University, South Korea	
	280   Financial Determinants of Higher Parity in South Korea: The importance of Housing and Occupational Stability	
	J. Kim, The University of Texas at San Antonio, San antonio, USA	
	1465   Determinants on the Number of Planned and Actual Childbirth among Married Korean Women using Multi-regression Analysis	
	J. Lee, Korea University, Sejong City, Korea, Republic of	
	1759   Did Christian Women Lead Fertility Decline in South Korea?	
	S. Yoo, Kongju National University, Gongju, Korea, Republic of.	
	279   Natural Increase/Decrease in the Counties of South Korea, 2005-2016	
	N. Heo, Asian Demographic Research Institute, Shanghai University, Shanghai, China.	
	573   Changes in Homogamy and Heterogamy in the Era of Low Fertility of Korea	
	Y. Shin, Korea Institute for Health and Social Affairs, Seoul, Korea, Republic of.	
09:00 - 10:30	45 - Fertility transition	Graduate Building RM 113
	Chair: Yap Mui Teng, National University of Singapore, Singapore	
	1654   What Don't We Know about Fertility Decline in Asia, and Should	
	A.C. Hayes, Australian National University, Canberra, Australia	
	942   Transition from High to Low Fertility in Malaysia	

N. Tey, University of Malaya, Kuala Lumpur, Malaysia

687 | Fertility Transition in Taiwan: Convergence or Divergence of Sex and Educational Differentials?

Y. Cheng, Institute of Sociology, Academia Sinica, Taipei, Taiwan

#### 741 | Ethnic Differentials in Effects of 1st Marriage and Marital Fertility on Belowreplacement Fertility in Singapore, 1980-2015: A Multistate Lifetable Analysis

K. Suga, National Institute of Population and Social Security Research, Tokyo, Japan

			Graduate
09:00 - 10:30	46 - Migration decision	E	Building RM
	+0 - Migration accision	2	201

Chair: E.L. Sunethra J. Perera, University of Colombo, Sri Lanka.

171 | Trans-Border Migration from Bangladesh: An Understanding of the Role of Social Networks in the Choice of Destination of Illegal Bangladeshi Migrants in West Bengal, India.

B. Das, Jawaharlal Nehru University, New Delhi, India

**30 | Factors of Family Migration in an Urban Setting: A Study in Colombo District, Sri** Lanka

K. Manel, University of Sri Jayewardenepura, Colombo, Sri Lanka.

#### **128** | Researching the Role of Married Women in Internal Family Migration Decision-Making to Tehran Province, Iran

H. Mahmoudian, University of Tehran, Tehran, Iran, Islamic Republic of

#### 99 | The Role of Social Media on Migration Decision-Making Processes of Indonesian Highly Skilled Migrant in The Middle East Countries

I. Hidayati,

<sup>09:00 - 10:30</sup> **47 - Cause of death** 

| Graduate Building RM 203 Chair: Yuan Ren, Institute of Population Research, Fudan University, China

#### 498 | Deaths due to Non-medical Reasons in India: Patterns and Determinants

A. Singh, International Institute for Population Sciences, Mumbai, India

# 636 | Cause of Death Statistics in Sri Lanka: Analysis of Levels and Socio-economic Differentials in Deaths Assigned to So-called Garbage Codes, 2010.

G. Wijesekere, Australian National University, Canberra ACT, Australia

# 351 | A Study of the Correlations of Socio-economic and Demographic Indexes with the Causes of Infant Mortality (A Case Study of Isfahan Province, Iran, in 2016)

S. Hejazi, Islamic Azad University, Dehaghan, Isfahan, Iran, Islamic Republic of.

#### **1882** | Handgrip Strength and Remaining Years of Life: Defining a Threshold Below Which a Weak Grip Starts to Substantially Increase Mortality Risks

S. Scherbov, Wittgenstein Centre for Demography and Global Human Capital (IIASA, VID/ÖAW, WU), International Institute for Applied Systems Analysis (IIASA), Laxenburg, Austria

# 09:00 - 10:30 APA Special Workshop 6: IUSSP ''Innovation on Longitudinal and Cross-National Surveys'' | Graduate 119

Chair: Nico van Nimwegen, International Union for the Scientific Study of Population (IUSSP)

09:30 - 12:30 **Poster III** 

# 1319 | How Important are IEC Services in Creating Awareness Regarding HIV/AIDS among Married Women: Emerging Evidence from Recent National Survey, 2012-13

G. Dutta, International Institute for Population Sciences, Mumbai, India

#### 1328 | The Change in the Number of Births in China: A Decomposition Analysis

S. Yang, Institute for Population and Development Studies, Xi'an, China

| Library Exhibition Hall

#### **1060 | Trends and Determinants of Contraceptive Method Choice in Bangladesh: A Multinomial Logistic Regression Analysis**

M. Zakiul Alam, University of Dhaka, Dhaka, Bangladesh

#### 147 | Birth intervals in Ghana and Kenya: What has changed in the last decades?

K. Aduo-Adjei, Institute of Demography, Higher School of Economics, Moscow, Russian Federation.

#### 313 | Adolescent Mental Health in Private High School in Vietnam

L. Dang, Institute of Population, Health and Development, Hanoi, Vietnam

#### 117 | Decomposing Sex Gap in Life Expectancy by Age and Causes of Death

A. Teimouri, Zahedan University of Medical Sceinces, Zahedan, Iran, Islamic Republic of.

# **1096** | Rethinking Policies to Combat Child Malnourishment: Does Socio-Economic Disparity Override State-Dependence of Childhood Stunting in India?

K. Banerjee, International Institute for Population Sciences, Mumbai, India

#### 311 | Population-level Variation in Chronic Diseases across India in 2012-2013

P. Khan, International Institute for Population Sciences, Mumbai, India

# 433 | Estimating Life Expectancy and Construction Life Table in Iran (Past, present, future)

T. Nourollahi, Ministry of Social Welfare, Tehran, Iran, Islamic Republic of

# 1507 | For the Sake of the Children? A Longitudinal Analysis of Residential Relocations and Academic Performance of Australian Children.

S. Vidal, Centre for Demographics Studies, Barcelona, Spain.

#### 1611 | The Relationship of Space, Size and Structure with Migration Intentions Changing on the Background of Urbanization in China

J. Qi, China Population and Development Research Center, Beijing, China

# **1156** | Quantifying the Evidence on Environmental Migration: A Meta-Analysis on Country-Level Studies

R. Hoffmann, Wittgenstein Centre on Demography and Global Human Capital, Vienna, Austria.

# 34 | Localisation of Labour and its Impact on International Migration: A Case Study of the Sultanate of Oman

K. Chandra Das, International Institute for Population Sciences, Mumbai, India

# **1045** | Does Inflow of Remittances Protect the Household from Catastrophic Health Expenditure in India

K. Kumar, International Institute for Population Sciences, Mumbai, India

# **1034** | The Determinants of Migration And Destination Choice among South- South Labour Migrants: Evidence from Kerala

A. Abraham, Department of Humanities and Social Sciences, Indian Institute of Technology Madras, Chennai, India

# 1688 | Pattern of Migration and Remittances Sending Behaviour among Migrants in India.

A. Banerjee, International Institute For Population Sciences, Mumbai, India

# 1277 | Impact of Divorce, Separation, Widowhood, and Single-parent Childrearing on the Motivation to Perform in the Labor Force

S. Kittisuksathit, Institute for Population and Social Research, Mahidol University, Bangkok, Thailand

#### 1467 | Are International Partnerships and Marriages Stable?

E. Tretyakova, RANEPA, Moscow, Russian Federation

#### 1487 | Ecological Determinants of Early Marriage among Eastern Visayan Youth

P.S. Docena, University of the Philippines Visayas Tacloban College, Tacloban, Philippines.

#### 1751 | The Effect of Divorce Laws on Divorce Rates since the 2000s: Focused on Systems of the Compulsory Cooling-off Period and the Child Support Consent Agreement on the Consensual Divorce Act

J. Byun, The SSK Multicultural Research Center, Seoul, Korea, Republic of

#### 1014 | Title: Gender Differences in Remarriages in India: Study from IHDS-II Data

S. Chakravorty, Jawaharlal Nehru University, Delhi, India

### 904 | Changing Aspiration of Shanghai Parents for Their Daughters: A Conservative Turn

Y. Zhu, Shanghai University, Shanghai, China

#### 875 | Forecasting Age and Sex Schedules of Mortality by Cause of Death

A. Wiśniowski, University of Manchester, Manchester, United Kingdom.

#### 903 | Likert-type question in China: where is the mid-point?

H. Zhang, Texas A&M University, College Station, USA.

#### 944 | Dynamics of the Population Sex Structure in China, 1950-2050

S. Jiang, Huazhong University of Science and Technology, Wuhan, China.

#### 960 | Health and Health Care Disparities of Women in China

X. Wang, China Population and Development Research Center, Beijing, China.

### 997 | Trends and Determinants of Health Inequalities in Older Population: What Matters More in Past and Present?

M. Siddiqui, Jawaharlal Nehru University, New Delhi, India

### **1099** | When Sex-Based Discrimination Starts in Rural Bangladesh: Evidence from Surveillance Data

N. Alam, International Centre for Diarrhoeal Disease Research, Bangladesh, Dhaka, Bangladesh

### 864 | Health Issues of Elderly Caregivers in the Urban Setting in Sri Lanka: A Case from Colombo District

G. Abeywickrama, Lecturer, University of Colombo, Colombo, Sri Lanka

# 1388 | Is Mental and Cognitive Health Linked? Situation Evaluation of the Senior Citizens in India

M. Thangjam, Tata Institute of Social Sciences, Mumbai, India.

#### 1039 | Bayesian Probabilistic Population Projection for India and States

A. Singh, University of Allahabad, Allahabad, India.

# **1165** | Comparative Analysis To Determine Vulnerabilities And Risks Between Two Adjoining Bengal Sundarbans

A. Rudra, International Institute for Population Sciences, Mumbai, India

#### 1240 | Indian Spending Lesser on Female Healthcare: Evidences from National Sample Surveys 2004 and 2014

Moradhvaj, Jawaharlal Nehru University, New Delhi, India

### **1503** | Financial Management and Consumption Smoothing among Households facing Catastrophic Health Expenditure Due to Non-Communicable Diseases.

M.N. Ambade, International Institute for Population Sciences, Mumbai, India

# **1131 | Child Poverty and Overall Poverty in Indonesia: Do They have Different Statistical Pattern?**

N.I. Rodliyah, BPS Kabupaten Sambas-Statistics of Sambas Regency, Sambas, Indonesia; STIS 52 Economic Division, Jakarta, Indonesia

# 1732 | Conditions of Urban Slums and Its Quality of Life in India: A Regional Level Analysis

D.R. Mawkhlieng, International Institute for Population Sciences, Mumbai, Mumbai, India

**1007** | Spatial Heterogeneity and Poverty Dependence of Undernutrition in Districts of India

J. Khan, International Institute for Population Sciences, Mumbai, India

### 1796 | Influence of Religion on Family Planning Practices: A Study Selected Asian Countries

T. Reja, International Center for Research on Women, South Delhi, India

### 10:30 - 10:45 **Break**

10:45 - 12:15	48 - Migration and environment	Graduate Building RM 101
	Chair: Sureeporn Punpuing, IPSR, Mahidol University, Thailand	
	270   Ecological Analyses of Migration Streams in China: 2005-2010	
	D.L. Poston, Texas A&M University, College Station, TX, USA.	
	602   The Displacement Experiences, Vulnerabilities and Coping Strategies of Climate- Induced Internally Displaced People in the Mainland Region of Bangladesh	
	M. Haque, Macquarie University, Sydney, Australia.	
	606   Utilization of Maternal Healthcare Services in Resource Poor Settings in Bangladesh: Does Climate Displacement Matter?	
	M. Haque, Macquarie University, Sydney, Australia.	
10:45 - 12:15	49 - Fertility issues in Asia	Graduate Building RM 103
	Chair: Wendy Hartanto, National Population and Family Planning Board (BKKBN), Indonesia	
	1286   Research on the Value of Children and the Fertility Desire	
	S. Du, China women's university, Beijing, China	

#### 471 | Fertility Ideals in Iran: a Review of Research and Meta Analysis

H. Razeghi Nasrabad, National Population Studies and Comprehensive Management Institute, Tehran, Iran, Islamic Republic of.

### 474 | Gender Role Division and Parity Progression in Japan: A Period Comparison of Population-Based Longitudinal Studies

S. Fukuda, National Institute of Population and Social Security Research, Tokyo, Japan.

# 1473 | Overlapping Psychographic Dimensions among Male, Female and Queer in Thailand

B. Samutachak, Institute for Population and Social Research, Mahidol University, Nakhonpathom, Thailand

### <sup>10:45 - 12:15</sup> **50 - Economic inequality**

| Graduate Building RM 105

Chair: Guo Fei, Macquarie University, Australia.

# 254 | Assessing the Long-Term Impact of Health Shocks and Universal Health Coverage on Expenditures and Wealth of Rural Households in Vietnam

M. Kanchanachitra, Institute for Population and Social Research, Mahidol University, Nakhon Pathom, Thailand

### **306** | Intergenerational Occupational Mobility among Social and Demographic Groups in India

A. Sil, International Institute for Population Sciences, Mumbai, India

### 347 | Occupational Segregation among Different Social and Demographic Groups in India

A. Sil, International Institute for Population Sciences, Mumbai, India

# 623 | Explaining Cross-State Earnings Inequality Differentials in India: A RIF Decomposition Approach

C. Gradín, UNU-WIDER, Helsinki, Finland

### <sup>10:45 - 12:15</sup> **51 - Migration in Asia**

| Graduate

Chair: Yu Zhu, ADRI, Shanghai University, and CPDR, Fujian Normal University, China

### 173 | The Urban Transition and Beyond: Facing New Challenges of the Mobility and Settlement Transitions in Asia

Y. Zhu, Asian Demographic Research Institute, Shanghai University, Shanghai, China; Center for Population and Development Research, Fujian Normal University, Fuzhou, China

#### 130 | Comparing Internal Migration in the Countries of Asia: Patterns and Progress

E. Charles-Edwards, Asian Demographic Research Institute, Shanghai University, Shanghai, China.

#### 746 | Asian International Migration Flows

G.J. Abel, Asian Demographic Research Institute, Shanghai University, Shanghai, China.

#### 600 | Analysis of the Evolution of Population Migration in Countries Along "The Belt And Road" Between 1990 and 2015

X. Wang, School of Geographical Science, Nanjing Normal University, Nanjing, China.

### 10:45 - 12:15S2 - Health related behavioursBuilding RM109

Chair: Valerie J. Hull, Independent Demographer

1648 | On the Nexus Between Husband's Educational Status and Alcohol Consumption Level As Determinants of Women's Exposure to Intimate Partner Violence in Nigeria, Kyrgystan and Tajikistan

B. Emmanuel. Ola, National Research University Higher School of Economics, Moscow, Russian Federation

710 | Sociodemographic and Socioeconomic Differences in Sleep Problems among adults in Six Low and Middle-Income Countries

R. Rani, International Institute for Population Sciences, Mumbai, India

### 979 | Women and Pain Behind Bars: Experience of Long-term Convicted Prisoners in Thailand

M. Sunpuwan, Institute for Population and Social Research, Mahidol Unviersity, Nakhon Pathom, Thailand

### 841 | Factors associated with Use of Tobacco among Adults in Bangladesh: Findings from a National Survey

M. Uddin, Jagannath University, Dhaka, Bangladesh

	Graduate
10:45 - 12:15 53 - Global Population Mobility	Building RM
55 - Giobal I opulation Wiobinty	111

Chair: Sakkarin Niyomsilpa, IPSR, Mahidol University, Thailand

#### **1062** | Skill Migration in Southeast Asia: Trends and Policies

S. Niyomsilpa, Institute for Population and Social Research (IPSR), Mahidol University, Nakhon Pathom, Thailand

#### 905 | The True Relationship of Countries in Global Population Migration

X. Li, Beijing Normal University, Beijing, China.

### **1192** | Diasporas and Transnational Economic Linkages between Origin and Destination Countries: Evidence from the Asia-Pacific Region

Y. Tan, the University of Adelaide, Adelaide, Australia

#### 367 | The Evolution and Impacts of Global Population Mobility Barriers, during 1960-2010

S. Huang, School of Government, Beijing Normal University, Beijing, China.

#### 1462 | Emigration From Russia to South-Eastern Asia: Factors, Trends and Implications

S. Ryazantsev, MGIMO (University), Moscow, Russian Federation; ISPR RAS, Moscow, Russian Federation

10:45 - 12:15	54 - Gender inequality, education and policy	Graduate Building RM 113
	Chair: Premchand Dommaraju, Nanyang Technological University, Singapore	
	199   Son Preference, Politics and Policy in Asia. Insights from South Korea, India and Vietnam	
	L. Rahm, Center for Population and Development, University Paris Descartes, Paris, France	
	447   Gender, Caste and Education in India: An Application of Survival Analysis to Study Drop-outs from Schools	
	Z. Husain, Indian Institute of Technology, Kharagpur, India	
	760   An Economic Framework for Persisting Son Preference: The Role of Intergenerational Solidarity and Institutions for Income Security	
	S. Tafuro, CEPED, Paris, France	
	1263   Projection of Sex-Ratio at Birth using MCMC technique in the Bayesian Inference	
	A. Verma, Banaras Hindu University, Varanasi, India.	
10:45 - 12:15	55 - Family and migration	Graduate Building RM 201

Chair: Ram B. Bhagat, International Institute for Population Sciences (IIPS), India

769 | Living Arrangement, Local Care Facilities and Residential Mobility of the Elderly Population in Japan: A Multilevel Analysis

M. Nakagawa, National Institute of Population and Social Security Research, Tokyo, Japan

55 | "Labour Migration from Rajasthan to the Gulf Countries and its Impact on Families Back Home"

J.D. Soni, Jawaharlal Nehru University, New Delhi, India; Government P. G. College, Jhalawar, Rajasthan, India; University of North Texas, Denton, Texas, USA

#### 690 | Migration from the Parental Home of Young Indonesians

E.L. Pardede, Population Research Centre, Faculty of Spatial Sciences, University of Groningen, Groningen, Netherlands

<sup>10:45 - 12:15</sup> <b>56 - Burden of disease and health expenditu</b>	re
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| Graduate Building RM 203

Chair: Patama Vapattanawong, IPSR, Mahidol University, Thailand

### 40 | Incongruence and Differentials in Reporting Death of the Child by the Couples in India

K. Das, Pillai College of Arts, Science and Commerce, Navi Mumbai, India.

#### 804 | Burden of NCD Expenditure and Wealth Quintile: A Liability for the Lower Socio-Economic Strata

A. Biswas, International Institute for Population Sciences, Mumbai, India.

### 1049 | Days Lost Due to Morbidities in the Working Population: An Analysis of the IHDS data

S. Nair, International Institute for Population Sciences, Mumbai, India

### 1757 | Effect of Health Shock on Individual Earnings from Wage and Salary among Indian Men

D. Barik, National Council of Applied Economic Research, New Delhi, India.

# 10:45 - 12:15APA Special Workshop 7: Research on Asia in the first half of the<br/>21st century: Reflections on the Routledge Handbook of Asian<br/>Demography and new directions for population research| Graduate<br/>Building RM<br/>119

Chair: Zhongwei Zhao, Australian National University, Australia

<sup>12:15 - 13:00</sup> Lunch

### 12:45 - 15:45 **Poster IV**

| Library Exhibition Hall

### 1599 | Socioeconomic and Reproductive Health Determinants of Delaying Age at First Birth in Thailand

N. Kaewbuadee, College of Population Studies, Chulalongkorn University, Bangkok, Thailand

### 1653 | Trend of Intrauterine Device (IUD) Using at Provincial Level in China (2010-2025)

H. Wang, China Population and Development Research Center, Beijing, China.

#### 578 | Pregnancy Termination as a Fertility Behavior of the Women in Bangladesh: Results from Urban and Rural Areas

F. Rahman Noor, Population Council, Dhaka, Bangladesh

### 566 | Underlying Factors behind Fertility Decline in Bangladesh: An Evidence from Multivariate Analysis

M. Uddin, Jagannath University, Dhaka, Bangladesh

#### 470 | Comparison of Childbearing Preferences among Female and Male in Tehran, Iran

M. Alimondegari, Yazd University, Yazd, Iran, Islamic Republic of

#### **1234** | Depression among Undergraduate Nursing Students and Related Factors

L. Thuy Dang, Institute of Population, Health and Development, Hanoi, Vietnam.

#### 1876 | The Strength and Shape of the Relationship between Income and Age Specific Mortality in India: A Comparative Analysis between the Pictures of 1973 and 2010

A. Sengupta, Department of Management, Bangaluru, Amrita Vishwa Vidyapeetham, Bangalore, India.

#### 1818 | Equalization of Public Services and Shift of Migration Mode in China: HLM Analyses of Floating Population Samples from 50 Big Cities

Y. Shi, China Populaiton and Development Research Center, Beijing, China.

#### 1764 | A Study on the Rate of Family Migration of Floating Population in China

F. Zhang, Beijing Administration Institute, Beijing, China

# 1687 | Migration Status and Health: A Comparative Study of Migrants and Non Migrant's Elderly in India

A. Kumar Singh, International Institute For Population Sciences, Mumbai, India

# 866 | Changing Pattern of Urbanization and Urban Growth – A Comparative Study of Kerala and West Bengal, India

D. Gupta, International Institute for Population Sciences, Mumbai, India

#### 42 | Emigration and its Implications on Socio-Economic Development of the Households: A Study of the Gujarati Emigrant Households in India

K. Chandra Das, International Institute for Population Sciences, Mumbai, India

#### 68 | Inter-state Migration and Regional Disparities in Development in India

K. Chandra Das, International Institute for Population Sciences, Mumbai, India

#### 501 | Difference in Migration Expectancy in Rural and Urban Areas of Iran in the 2011

R. Sadeghi, Tehran university, Tehran, Iran, Islamic Republic of

#### 539 | Afghan Phobia in Iran: A Paradigmatic Model

M. Zamanimoghadam, Yazd University, Yazd, Iran, Islamic Republic of

# 257 | The Gap in Subjective Well-being in Married Couples and Divorce: A Comparative Study of Child Custody using Household Panel Data from Japan and Korea

R. Hagiwara, Meikai University, Urayasu, Japan

#### 1022 | Educated House-Wives in India: A Family Demography Analysis

S. Chakravorty, Jawaharlal Nehru University, Delhi, India

# 407 | Married off too Young: Causes and Consequences of Child Marriage in North Dinajpur district of West Bengal, India

A. Sinha, International Institute for Population Sciences (IIPS), Mumbai, India

#### 1017 | Iranian Views of Divorce: A Gendered Perspective

R. Sadeghi, University of Tehran, Tehran, Iran, Islamic Republic of.

# **1078** | Estimating Completeness of Death Registration by Age and Sex and Calculating an Adjusted Life Table for India

A. Verma, Banaras Hindu University, Varanasi, India.

#### 1134 | Longitudinal Impact of Food Supplementation in Early Childhood on Academic Achievement Among Children in India: Evaluating the Integrated Child Development Scheme

K. Vikram, National University of Singapore, Singapore, Singapore

#### 1235 | The Influence of Religion on Death Attitudes of the Elderly in Rural China

X. Feng, Soochow University, Suzhou, China.

#### 1432 | "Time to Hit the Road?" Experiencing Travel in Later Life in Indonesia

E. Nurvidya Arifin, University of Indonesia, Depok, Indonesia.

#### 1846 | Exploring the Knowledge and Practice about Health, Financing and Health Seeking Behavior among Elderly People: A Qualitative Study on Old-age Home Residents in Bangalore

L. Chophi, Amrita School of Business, Amrita Vishwa Vidyapeetham (University), Coimbatore, India.

#### 1475 | Population, Water and Communities' Cultural Ecology for Sustainable Development in Buridihing Watershed, North East India

B. Das, Gauhati University, Guwahati, India

#### 1769 | Do Drought Relief Measures Stimulate Risk Averse Behaviors among Farmers?

K. Kumar, Tata Institute of Social Sciences, Mumbai, India

#### 359 | Houseless Population in India: Trends, Patterns and Characteristics

H. Sahoo, International Institute for Population Sciences, Mumbai, India.

### **1266** | The Effects of Workplace Norms on Late Parenting and Female Labor Evidence from Japan and India

E. Teramura, Meikai University, Chiba, Japan

#### 1649 | Gendered Power Dynamics and Attitude Towards Intimate Partner Violence: Insights from Nigeria, West Africa

B. Emmanuel Ola, National Research University Higher School of Economics, Moscow, Russian Federation

### 1726 | Female Autonomy and Sexual and Emotional Violence against Married Muslim Women in India

A. Sil, International Institute for Population Sciences, Mumbai, India

#### 39 | Dynamics of Inter-Religious and Inter-Caste Marriages in India

K. Das, Pillai College of Arts, Science and Commerce, Navi Mumbai, India.

#### 473 | The Effect of Maternal Employment in Early Childhood on Children's Later School Life in Japan using a Longitudinal Survey of Babies in the 21st Century

K. Nozaki, Kochi University, Kochi, Japan

### 13:00 - 14:30 57 - Health care for older adults

| Graduate Building RM 101

#### Chair: Jongjit Rittirong, IPSR, Mahidol University, Thailand

#### 629 | 中国老年照料劳动力需求研究 Labor Demand for Eder Care in China

Y. Zhu, China University of Geosciences, Wuhan, China.

# **1145** | Years of Life Expectancy at Old Age Attributable to Adequate Access to Healthcare in China

L. Hao, Nanjing Normal University, Nanjing, China.

### 1236 | Factors Associated with Inadequate Access to Healthcare among Older Adults in China

A. Guo, Nanjing Normal University, Nanjing, China.

### 1536 | The Effect of Health Intervention on Health Knowledge, Attitude and Practice among the Middle-aged and Elderly People in Rural China

Z. Mao, China Population and Development Research Center, Beijing, China

### 13:00 - 14:30 58 - Gender and division of labor

Chair: Baochang Gu, Renmin University of China, China

### 943 | Facts and Changes of Women's Family Status in China: Analysis of Chinese Decennial Surveys 1990-2010

X. Wang, China Population and Development Research Center, Beijing, China

#### 1326 | Coordination or Inequality? Couple's Time Use and Labour Division in China

W. Nie, Universitat Pompeu Fabra, Barcelona, Spain.

### 77 | Role of Elders in Household Decision Making in India: Are Widows Deprived more?

A. Kastor, International Institute for Population Sciences, Mumbai, India

### 166 | Empowered or Vulnerable? Impact of Labour migration on Left behind Women in Bihar, India

S.R. Mahapatro, A.N.Sinha Institute of Social Studies, Patna, India

### <sup>13:00 - 14:30</sup> **59 - Chinese special session 3**

Chair: Wu Ruijun, East China Normal University, China

#### 1348 | 中国省际人口迁移网络与创新

琳. 陈, 上海大学, 上海, China

| Graduate Building RM 105

| Graduate Building RM 103

#### 1416 | Chinese Demographers in The International Communities of Population Studies

L. Sun, Asian Demographic Research Institute of Shanghai University, Shanghai, China

#### 1655 | 空气质量对流动人口迁移的影响

Y. Zhao, the College of Economics and Management, Beijing University of Technology, Beijing, China

#### 479 | 2010 年以来中国家庭户小型化趋势"逆转"的原因分析

Z. Ren, Zhejiang Sci-tech University, Hangzhou, China

### 1297 | 出生年代对于 45 岁以上女性月经持续时间分布的影响因素分析 ——基于生 存分析的研究方法

Z. Xinchao, Peking University, Beijing, China

		Graduate
13:00 - 14:30	<b>60 - Martial status, work and family characteristics</b>	Building RM
		107

Chair: Charamporn Holumyong, IPSR, Mahidol University, Thailand

### **1151** | Being Single, Married, and Divorced, and the Effect on Burnout in the Workplace

C. Holumyong, Institute for Population and Social Research, Mahidol University, Bangkok, Thailand

### 525 | Whose Surnames Are Taken? An Analysis on Children of Uxorilocal Couples in Taiwan with the Historical Household Registers

C. Li, Yuan Ze University, Taoyuan, Taiwan.

#### 575 | The Survival of Lineage Populations in the Past: A Simulation Study

Z. Zhao, the Australian National University, Canberra, Australia.

#### 443 | School-to-Work Transition and First Marriage in the Caucasus and Central Asia

M. Gebel, University of Bamberg, Bamberg, Germany

### 13:00 - 14:30 **61 - Social cohesion and security**

Chair: Yan Tan, University of Adelaide, Australia

### **737** | Prevalence and Predictors of Social Cohesion and its Association with Mental Health in India

B. Ali, International Institute for Population Sciences, Mumbai, India

#### 1521 | The Regional Security of Central Asia, the Growth of Religious Radicalism

N. Moldalieva, Affiliation not available.

788 | Gendered Competition among Chinese Adolescents: From a Competitive Education System and Harmonious Culture

Y. Ji, Shanghai University, Shanghai, China

685 | An Assessment on the Importance of Women at the Aftermath of Conflicts and the Roles They Play

D.K. Ishenda, Hohai University, Nanjing, China

### **1522** | Women and Their Experience of Conflict: A study of the Bodoland Territorial Council Region of the State of Assam

A. Saikia, Tata Institute of Social Sciences, Mumbai, India

13:00 - 14:3062 - Mate selection and changing pattern of marriageBuilding111
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Chair: Dusita Phuengsamran, IPSR, Mahidol University, Thailand

### 585 | How to Find My Mr/Miss Right? A Mixed-Methods Study of Mate Preferences and Search Strategies among Online Daters in Shanghai

Y. Shen, Shanghai Jiaotong University, Shanghai, China

1705 | Marriage Matching and Associated Factors in China

L. Ma, Shanghai University, Shanghai, China.

#### 152 | Factors Reducing Early Marriage in Korea: Analysis of Korean Population Census Data for 1990, 1995, 2000, 2005 and 2010

B. Lee, University of Arkansas-Fort Smith, Fort Smith, USA.

#### 314 | Marriage in Transition: Social Change and Reformasi in Indonesia

P. Dommaraju, Nanyang Technological University, Singapore, Singapore

13:00 - 14:30	63 - Effect of social factors on older adults	Graduate Building RM 113
	Chair: Yasuhiko Saito, Nihon University, Japan	
	615   Validation of an Abbreviated Version of the Lubben Social Network Scale (LSNS- 6) and its Associations with Suicidality among Elderly Mainland Chinese	
	Q. Chang, The University of Hong Kong, Hong Kong, Hong Kong	
	1003   Socioeconomic Inequality in Longevity in India: Present Scenario and Changes over Time	
	L. Ahemad Siddiqui, International Institute for Population Sciences, Mumbai, India	
	1122   Socioeconomic Patterns of Muscle Strength among Older Adults in India and China: Evidence from WHO-SAGE	
	Y. Selvamani, International Institute for Population Sciences (IIPS), Mumbai, India	
	1740   Social Participation and Depression among Older Adults in China	
	Y. Li, China Population and Development Research Center, Beijing, China.	
13:00 - 14:30	64 - Migration and left-behind	Graduate Building RM 201

Chair: Dudley Poston, Texas A&M University, College Station, USA.

# **1127** | Father's Migration and Cognitive Achievement Among Left Behind Children in India: A Gendered Story

K. Vikram, National University of Singapore, Singapore, Singapore

# 772 | Impacts of Migration on Children Left behind in Myanmar: Evidence from a Recent Survey in Myanmar's Dry Zone

B.P. Teerawichitchainan, School of Social Sciences, Singapore Management University, Singapore, Singapore.

#### 490 | Migration and Children in China: Migrant Children and Left-Behinds During Massive Migration and Their Well-being

Y. Ren, Institute of Population Research, Fudan University, Shanghai, China

# 94 | Houseless Population and Houseless Households in Major States of India: How Widespread are the Shelter Deprived?

D. Ricaldo Mawkhlieng, International Institute for Population Sciences, Mumbai, Mumbai, India.

13:00 - 14:30	APA Special Workshop 8: The changing European life-course	Graduate Building RM 119
	Chair: Zsolt Speder, European Association for Population Studies (EAPS)	
14:30 - 14:45	Break	
14:45 - 16:15	65 - Policy and migration	Graduate Building RM 101
	Chair: Aris Ananta, Universitas Indonesia, Indonesia	
	492   Policy Effect or Selective Effect? The Impact of Policy and Educational Selectivity on Immigrant Children's Academic Performance	
	S. Hwang, Hanyang University, Seoul, Korea, Republic of	
	165   The Education-Occupation (mis)match of Asia-Born Migrants in Australia	

S. De Alwis, Macquarie University, Sydney, Australia

### **1283 | The Impact of Population Migration on the National Innovation System: An Empirical Analysis Based on China 's Interprovincial Migration Network**

L. Chen, Shanghai University, Shanghai, China

### 1610 | Disaster-induced Displacement and Resettlement: People's Multiple Needs Considered

Y. Chen, Institute of Population Research, Faculty of Social Development and Western Development Studies, Sichuan University, Chengdu, China.

| Graduate

**Building RM** 

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### <sup>14:45 - 16:15</sup> **66 - Fertility intentions**

Chair: Rasoul Sadeghi, NIPR, Tehran university, Iran

#### 767 | Impact of Sex Composition of Living Children and Couples' Agreement on Subsequent Fertility in India

S. Chatterjee, International Institute for Population Sciences, Mumbai, India

#### 1212 | Economic Inequality, Family Building and Childbearing Decisions

S. Kiatpongsan, Chulalongkorn University, Bangkok, Thailand.

#### **1230** | Role of Gendered Sex Preference in Fertility Intentions and Behaviours: Evidence from South Asian Countries

M. Rana, Jawaharlal Nehru University, New Delhi, India

#### 1646 | The Effect of Premarital Relationship and Hedonistic Preferences on the Intended Timing of First Birth among Prospective Brides and Grooms in Tehran, Iran

R. Jahanbakhsh, Department of Sociology, Faculty of Social Sciences, University of Tehran, Tehran, Iran, Islamic Republic of.

#### **1091 | Fertility Preferences in India: Desire for No More Children A Gender Perspective**

M. Alagarajan, International Institute for Population Sciences, Mumbai, India

### 14:45 - 16:15 **67 - Living arrangements and household structure**

Chair: Mohammad Jalal Abbasi-Shavazi, NIPR, University of Tehran, Iran

#### 793 | Spatial Dimensions of Family Structure: Children's' Living Arrangements over Time and Space in Europe

E. Striessnig, Wittgenstein Centre for Demography and Global Human Capital (IIASA, VID/ÖAW, WU), Vienna, Austria.

#### 773 | Solo Living and Subjective Wellbeing: Evidence from Beijing, China

Y. Shen, Shanghai Jiaotong University, Shanghai, China.

### 148 | Do More Educated Individuals Prefer Smaller Families: Evidence from Young Adults in Greater Jakarta

A.J. Utomo, University of Melbourne, Melbourne, Australia.

# 1559 | Living Arrangement and Subjective Well-Being Among Older Adults in China: Does Social Support Matter?

X. Mao, New York University, New York, USA

		Graduate
14:45 - 16:15	68 - Choosing children: Quality and sex children	Building RM
	00 - Choosing children. Quanty and sex children	107

Chair: Reiko Hayashi, National Institute of Population and Social Security Research (IPSS), Japan.

### 1495 | Son Preference, Sex-Selection and Fertility Effects on Sex-Composition: Linking Behaviour and Macro-Level Effects.

D. Dubuc, University of Reading, Reading, United Kingdom.

#### 1596 | Ideal Sex Ratio of Children of Chinese Population: 1979-2014

J. Hou, Central University of Finance and Economics, Beijing, China.

#### 526 | Parental Decision on Additional Birth and Burden on Child Quality

A. Moon, Tianjin University of Finance and Economics, Tianjin, China.

#### 226 | Socio-economic Determinate of Changes in Child Sex Ratio in India: A Fixed, Random and Mixed Effect Model from Panel Data among Districts of Major States

A. Kumar Yadav, IIPS, Mumbai, India.

1594 | Does Religion Matter? The Individual- and Contextual- Effects of Religion on **Parental Son Preference** 

Y. Tong, Purdue University, WEST LAFAYETTE, USA

14:45 - 16:15	69 - Analyzing policy challenges with real world data using IPUMS	Graduate Building RM 109
	Oraganize & Presenter: Matthew Sobek and Sula Sarkar, IPUMS, Center for Data Integration, USA	
14:45 - 16:15	70 - Child heath development	Graduate Building RM 111
	Chair: Feinian Chen, Department of Sociology, University of Maryland , USA	
	961   Consequences of Household Forced Migration during Infancy on Child Development at Later Ages: A Longitudinal Data Analysis from India	
	A. Kumar Upadhyay, International Institute for Population Sciences, Mumbai, India	
	1225   The Effect of Birth Weight on Cognitive Development: Evidence from India	
	S. Kumar, Sam Houston State University, Huntsville, USA.	
	1533   Effect of mother's diet patterns during pregnancy and it association with Birth size and birth weight in selected South Asian Countries	
	Brajesh, International Institute for Population Sciences, Mumbai, India	
14:45 - 16:15	71 - Reproductive health issues	Graduate Building RM

113

Chair: Terrence H Hull, Australian National University, Australia

#### 7 | Reproductive Health of Tribes in Himachal Pradesh: Retrospects and Prospects

S. Sharma, Institute of Economic GROWTH, DELHI, India

#### 217 | Abortion in Muslim-majority Countries

A. Pezhhan, Islamic Azad University centeral Tehran Branch, Tehran, Iran, Islamic Republic of.

#### 1839 | Physical Health Related Issues Among the Post-menopausal Women in Urban Settlement Communities, Colombo, Sri Lanka

Y. Niranganee Subasinghe, University of Colombo, Colombo, Sri Lanka

### 1379 | Reproductive Health Silent Disease among Indigenous Women of Northeast India

M. Thangjam, Tata Institute of Social Sciences, Mumbai, India.

14:45 - 16:15	72 - Family planning and quality of care	Graduate
		Building RM
		201

Chair: Valerie J. Hull, Independent Demographer

#### 812 | Low Acceptance of Post-partum Family Planning (PPFP) among Mothers Delivering at Facilities: Health Systems Challenges in Bangladesh

M. Ali Imam, International Center for Diarrhoeal Disease and Research Bangladesh, Dhaka, Bangladesh.

### 1840 | Do Health Workers Believe in Respectful Care in Family Planning? Evidence from Uttar Pradesh and Bihar, India

A. Gautam, International Center for Research on Women, New Delhi, India.

#### 406 | Contraceptive Method Mix in Asian Countries

B. Das, Jawaharlal Nehru University, New Delhi, India

### <sup>14:45 - 16:15</sup> **73 - Reproductive rights**

Chair: E. Nurvidya Arifin, University of Indonesia, and University of Respati Indonesia, Indonesia

### **1721** | Factors Associated with Denial for Legal Abortion Services in Nepal: Service Provider's Perspectives

M. Chandra Puri, CREHPA, Kathmandu, Nepal

# 255 | Women's Decision Making Autonomy in Accessing Maternal Health Care: A Study of Rural Rajasthan

K. Virdi, KVA DAV College for Women, Karnal, India

#### **1602** | Awareness Raising Activities Can Improve Reproductive Rights Practice: Experiences of Early Married Girls from Rural Bangladesh

M. Farhana Akter, Terre des Hommes Netherlands, Dhaka, Bangladesh

#### 1768 | Stings of Pedophilia: Case Studies from Malaysia

P. Kaur, University Malaysia Sarawak, Kota samarahan, Malaysia.

#### 332 | Health Seeking Behavior of Brothel Based Sex Workers

N. Sultana, Population Council, Dhaka, Bangladesh

		Graduate
14:45 - 16:15	APA Special workshop 9: Family law, public policy, and family	Building RM
	behavior	119

Chair: T.V. Sekher, International Institute for Population Sciences-IIPS, India / Discussant: Minja Kim Choe, East-West Center, USA

# 532 | Generational Difference in Women's Fertility Intentions under China's Two-Child Policy

Y. Ji, Shanghai University, Shanghai, China

| Graduate Building RM 203

### 885 | The Use of Family-Friendly Programs and Its Impact on Fertility Intention in Korea

K. Park, University of Hawaii, Manoa, Honolulu, USA

212 | Innovation in the Model of Adolescent Friendly Health Corners to Expand Sexual and Reproductive Health Services in Bangladesh - success and Challenges

S. Ainul, Population Council, Dhaka, Bangladesh

### <sup>16:15 - 16:30</sup> Break

16:30 - 18:00	74 - IPUMS data used	Graduate Building RM
		101

Chair: Sula Sarkar/ Discussant: Uttam Sharma, IPUMS, Center for Data Integration, USA

# 131 | IPUMS Data and Cross-National Analysis on Internal Migration: Conceptual and Technical Challenges

S. Muhidin, Macquarie University, Sydney, Australia

# 571 | The Sex Ratio Puzzle in Asia: A Closer Look at the Spatial and Temporal Trends in India and China

B. Das, Centre for the Study of Regional Development, School of Social Sciences, Jawaharlal Nehru University, New Delhi, India.

#### **1333** | Test on Emancipation and Family Policy: Fertility of Chinese International Migrants to the US and Non-Migrants During China's One Child Policy Period

W. Nie, Universitat Pompeu Fabra, Barcelona, Spain.

### <sup>16:30 - 18:00</sup> **75 - Child health**

| Graduate Building RM 103

Chair: Xiaoming Sun, Nanjing University of Posts and Telecommunications, China

#### 531 | Effect of Absolute and Relative Economic Status on Child Health in India

A. Banerjee, International Institute For Population Sciences, Mumbai, India

### 308 | Intergenerational Social Mobility and Health Across the Life Course: Does the Long Arm of Childhood Conditions Become Visible Only in Later Life?

N. Steiber, Wittgenstein Centre for Global Human Capital (IIASA, VID/ÖAW, WU), Vienna, Austria.

#### 528 | Understanding Spatial Heterogeneity of Under-five Mortality at the District Level in India, 1991-2011

A. Singh, Université catholique de Louvain, Louvain-la-neuve, Belgium.

		Graduate
16:30 - 18:00	76 - Non-communicable disease	Building RM
		105

Chair: Huanjun Zhang, Texas A&M University, USA and Renmin University of China, China

#### 1018 | Trend and Regional Variation of Communicable and Non-communicable Diseases in India from 1996 to 2014

C. Shekhar, International Institute For Population Sciences, Mumbai, India

# 560 | Forecasting Future Diabetes in India to 2050 Based on Overweight/Obesity and Smoking Forecasts

S. Luhar, London School of Hygiene and Tropical Medicine, London, United Kingdom.

# 1206 | Cardiovascular (CVD) Diseases and its Association with Nutritional Composition of Fat Intake among Poor and Non-poor in India

S. Patel, International Institute for Population Sciences, Mumbai, India

#### 1339 | Diabetes Outpatient Care in Rio de Janeiro, Brazil.

M.S. Wilbert, Fundação Oswaldo Cruz - FIOCRUZ, Rio de janeiro, Brazil.

# 771 | Epidemiological Transition and Associated Risk Factors in India: A Comparative Assessment of Northern and Southern States

R. Shaikh, International Institute for Population Sciences, Mumbai, India

### <sup>16:30 - 18:00</sup> **77 - Reproductive and sexual health service**

| Graduate

**Building RM** 

109

Chair: Sayeed Unisa, International Institute for Population Sciences (IIPS), India

#### 1632 | Catastrophic Household Expenditure on Caesarean Section Deliveries in India

D. Govil, International Institute for Population Sciences, Mumbai, India

#### 1055 | Does Caesarean Delivery Have any Association with the Selection of Health Facility in India? Evidences from Recent National Survey 2015-16

G. Dutta, International Institute for Population Sciences, Mumbai, India

#### 743 | Rising Rate of Caesarean Section Delivery in India: Public Private Dichotomy

H. Sahoo, International Institute for Population Sciences, Mumbai, India

1760 | Male Infertility in India: Behaviour, Decision making and Treatment Seeking

A. Baranwal, International institute for Population Sciences, Mumbai, India

962 | Perceived Sexual and Reproductive Health Needs and Barriers to Service Utilization Among Married Female Adolescents in Selected Rural Areas of Bangladesh

M. Haque, University of Dhaka, Dhaka, Bangladesh

### <sup>16:30 - 18:00</sup> **78 - Ageing and gender**

Chair: Yasuhiko Saito, Nihon University, Japan

### 337 | Gender and Ageing in India: Intergenerational Relationships, Financial Flows and Care

P. Dommaraju, Nanyang Technological University, Singapore, Singapore.

#### 477 | To What Extent do Socioeconomic Status Account for the Gender Disparities in Health among Older Adults? A Cross-national Comparison between India and China

P. Singh, Department of Policy Studies, TERI University, New Delhi, New Delhi, India

#### 1253 | The Gender Dimensions of Early Retirement in Singapore

A. Visaria, Centre for Ageing Research and Education, Duke-NUS Medical School, Singapore, Singapore.

### 1394 | Social Participation and Successful Aging among Older Adults in China: A Gender Perspective

A. Guo, Nanjing Normal University, Nanjing, China.

16:30 - 18:00		Graduate
	79 - Young and older adults health	Building RM
		111

Chair: Danan Gu, United Nations, Population Division

### 886 | Determinants of Common Mental Disorders in Young Adulthood: Findings from a Cohort Study in India

K. Santhya, Population Council, New Delhi, India

#### 1755 | The Impact of Solo Male Migrant on the Health of Left-behind Wives in India

S. Desai, University of Maryland, College Park, USA.

### 873 | Subjective and Objective Health Among the Elderly: A Comparison of India and China

A. Balachandran, Institute For Social And Economic Change, Bengaluru, Bangalore, India

### **1082** | The Effect of Social Interactions in Immigrant Areas on the Rural Migrant Elderly's Physical Health

Y. Zhang, Huazhong University of Science and Technology, School of Sociology, Wuhan, China

		Graduate
16:30 - 18:00	80 - Maternal and child healthcare service	Building RM
		113

Chair: Edith Gray, Australian National University, Australia

### 78 | Women's Justification on Wife-Beating and its Behavioural Impact on Maternal and Child Health Service Utilization in South-Asian Countries

A. Kastor, International Institute for Population Sciences, Mumbai, India

#### 187 | The Investigation Of The Causes And Factors Affecting Premature Birth In Rural Areas In Minudasht County Over Period Of Five-years-old (2011-2015)

A. Pezhhan, Islamic Azad University centeral Tehran Branch, Tehran, Iran, Islamic Republic of

#### 661 | Consanguinity and Obstetric Complications in India

M. Pradhan, International Institute for Population Sciences, Mumbai, India

### **1021** | The Effects of Migration and Remittances on Maternal Healthcare Utilization among Oraon Tribes in Rural Jharkhand, India

J. Chandra, International Institute for Population Sciences, Mumbai, India

#### 1285 | Continuum of Care: From Mother to Child

M. Usman, International Institute for Population Sciences, Mumbai, India

### 16:30 - 18:00 **81 - International Migration**

Chair: E. Nurvidya Arifin, University of Indonesia, and University of Respati Indonesia, Indonesia

| Graduate

**Building RM** 

201

#### 1406 | Chinese Diaspora: A case study of Chinese Indonesians in Indonesia

E. Nurvidya Arifin, University of Indonesia, Depok, Indonesia.

#### 149 | Thai Migrant Workers Abroad: An Ethnographic Research in South Korea

R. Tadee, Institute for Population and Social Research, Mahidol University, Nakhon Pathom, Thailand

#### 136 | Employer Sanctions and Self-Deportation in Malaysia

C. Low, Universiti Sains Malaysia (USM), Penang, Malaysia

	1161   Demographic Correlates of Religious Dietary Restrictions among First- and Second-Generation Muslims in France in the Early 1990s	
	H. Kojima, Waseda University, Tokyo, Japan	
	91   Return Migration: Measurement of Indirect Effects of Migration Using Census Style Data from Households - The Afghan Displacements (2013).	
	L.R. Wong, CEDEPLAR, Belo Horizonte, Brazil	
16:30 - 18:00	APA Special Workshop 10: Gender, ageing and health in China	Graduate Building RM 203
	Chair: Yan Wei, Xi'an University of Finance and Economics, China	
16:30 - 18:00	<b>APA Special Workshop 11: The Generations &amp; Gender Programme Regional Meeting</b>	Sociology Building RM 308
	Organizer: The Generations & Gender Programme (GGP)	
16:30 - 18:00	APA Special Workshop 12: Asian demography on crossroads: Future implications of demographic change	Graduate Building RM 119

Chair: Mohammad Jalal Abbasi-Shavazi, NIPR, University of Tehran, Iran

### Saturday, July 14th 2018

#### L 09:00 - 11:00 Metropolitan **Plenary session II** Hall Keynote speaker: Wolfgang Lutz, Wittgenstein Centre for Demography and Global Human Capital (IIASA, VID/ÖAW, WU), International Institute for Applied Systems Analysis (IIASA), Austria; Sonalde Desai, National Council of Applied Economic Research, India and University of Maryland, USA; Xizhe Peng, Fudan University, China; Zsolt Speder, European Association for Population Studies (EAPS) L 11:00 - 12:00 Metropolitan The APA General Assembly Hall APA President: Doo-Sub Kim Τ Metropolitan 12:00 - 12:30 **Closing ceremony** Hall