WITTGENSTEIN CENTRE CONFERENCE 2020

DEMOGRAPHIC ASPECTS OF THE COVID-19 PANDEMIC AND ITS CONSEQUENCES
MONDAY, 30 NOVEMBER 2020, CENTRAL EUROPEAN TIME

10:00-11:15  Conference Opening
Wolfgang Lutz, Alexia Fürnkranz-Prskawetz, Raya Muttarak

Keynote 1
Chairs: Alexia Fürnkranz-Prskawetz, Maria Winkler-Dworak
Niki Popper | TU Wien
The COVID-19 crisis - decision support based on an agent-based approach: the challenge of understanding dynamic effects

BREAK

11:30-13:00  Oral Presentations Session 1: Policy responses to COVID-19 and their consequences
Session Chairs: Michael Kuhn, Miguel Sánchez-Romero

Niklas Scheuer, Klaus Wälde
Economic inequalities caused by Covid-19 and associated public health measures

Mengni Chen, Wanli Nie, Pau Baizan, Guy Abel
Tracing human spatial mobility patterns before, during, and after COVID-19 in China

Guillaume Marois, Raya Muttarak, Sergei Scherbov
Assessing the potential impact of COVID-19 on life expectancy

Jonathan Caulkins, Dieter Grass, Gustav Feichtinger, Richard Hartl, Peter M. Kort, Alexia Fürnkranz-Prskawetz, Andrea Seidl, Stefan Wrzaczek
How long should the COVID-19 lockdown continue?

BREAK

13:30-14:30  Poster Session Day 1 - Visit the authors of the posters in the breakout rooms!
Session Chairs: Dilek Yildiz, Endale Birhanu Kebede, Michaela Potančoková

I) Determinants of health consequences of COVID-19 (cross-country perspective)
Bruno Arpino, Valeria Bordone, Marta Pasqualini
Intergenerational relationships and COVID-19 fatality rates. A cautionary tale of available empirical evidence

Hilman Hanivan
Socio-economic vulnerabilities and the risk of COVID-19

Vladimir Shapiro
Modelling COVID-19 age-sex mortality metrics

Uzi Rebhun
Inter-country variations in COVID-19 incidence from a social science perspective

Leonoor Gräler, Leonie Bremmers, Job van Exel, Pieter Bakx, Marianne Van Bochoven
Burden of informal care in the Netherlands during the corona pandemic

II) Determinants of health consequences of COVID-19 (sub-national perspective)
Yolanda Wilda Artati, Ghaida Nasria Azzahra
Socioeconomic determinants of COVID-19 incidence rate in Java, Indonesia: a spatial model analysis

Corrado Bonifazi, Daniele De Rocchi, Frank Heins, Giacomo Panzeri
Excess mortality in the Italian local labour market systems during the COVID-19 pandemic

Cindy Chen
Analysis of geographic, demographic, and socioeconomic factors impacting COVID-19 case rate in China’s Hubei province

Suzana Lović Obradović, Stefana Matović
Application of spatial analysis in the detection of population at risk from COVID-19 in Serbia

Ankita Srivastava, Vandana Tamrakar, MoradHVaj Dhakad, Saddaf Naaz Akhtar, Krishna Kumar, Tekchand Saini, Nagendra C, Nandita Saikia
Geographical variation in COVID-19 cases, prevalence, recovery and fatality rate by phase of national lockdown in India, March 14-May 31, 2020: evidence from crowdsourced data
III) Population structure and COVID-19 outcomes

Daniela Arsenović
*COVID-19 in Serbia: demographic reflection and response*

Tchoubou Foba Habib
*Comparison of the evolution of COVID-19 in six countries: South Africa, Cameroon, Chad, France, Italy, and the United States during their first month of the pandemic*

Hamid Rabiei, Mohammad Haddadi
*Demographic aspects of the COVID-19 pandemic in Iran*

Nayara Julião, Raquel Guimarães
*Demographic and socioeconomic profile of the population with Coronavirus SARS-CoV-2/flu-like symptoms in Brazil*

Ahmmed Mortuza
*COVID-19 and demographic perspectives: evidence from Bangladesh, India, Pakistan and Sri Lanka*

*The study of epidemiological patterns of the COVID-19 pandemic: a peculiarity from Nigeria*

BREAK

15:15-16:45 Oral Presentations Session 2: Population structure and COVID-19 epidemiology

*Session Chairs: Erich Striessnig, Vanessa Di Lego*

Patrizio Vanella, Christian Wiessner, Anja Holz, Gérard Krause, Annika Möhl, Sarah Wiegel, Berit Lange, Heiko Becher
*The role of age distribution, time lag between reporting and death and healthcare system capacity in case fatality estimates of COVID-19*

Raquel Guimaraes, Marília Nepomuceno, Acácia Nasr, Junior Garcia, Maria Goretti, Nestor Junior, Carlos Alberto Preto
*The changing age-structure of Coronavirus SARS-CoV-2 deaths and cases: a case study of Paraná, Brazil*

Vandana Tamrakar, Ankita Srivastava, Mukesh C. Parmar, Sudhir Kumar Shukla, Shewli Shabnam, Bandita Boro, Apala Saha, Benjamin Debbarma, Nandita Saikia
*District level correlates of the COVID-19 pandemic in India*

Philip Verwimp
*The spread of COVID-19 in Belgium: a municipality-level analysis*

BREAK

17:15-18:00 Keynote 2

*Chairs: Wolfgang Lutz, Raya Mutatkar*

Joshua R. Goldstein | University of California – Berkeley
*Demography after the pandemic*

18:00-18:45 Oral Presentations Session 3: Impact of COVID-19 on mortality and life expectancy

*Session Chairs: Sergei Scherbov, Marc Luy*

Héctor Pifarré I Arolas, Enrique Acosta, Guillem López Casasnovas, Adeline Lo, Catia Nicodemo, Tim Riffe, Mikko Myrskylä
*Years of life lost to COVID-19 in 42 countries*

Mallika Snyder, Diego Alburez-Gutierrez, Iván Williams, Emilio Zagheni
*The lived experience of COVID-19 mortality: quantifying the relationship between excess mortality and family bereavement*

CLOSING OF FIRST DAY

19:00 Cultural Event
TUESDAY, 01 DECEMBER 2020, CENTRAL EUROPEAN TIME

08:00-09:00  Cultural Event

BREAK

09:30-10:40  Oral Presentations Session 4: Gender, employment and the economy during the COVID-19 pandemic
Chair: Anne Goujon, Claudia Reiter
Tomáš Sobotka, Zuzanna Brzozowska, Raya Muttarak, Kryštof Zeman, Vanessa Di Lego
Age, gender and COVID-19 infections
Nadia Steiber, Raya Muttarak
Occupational COVID-19 hazard in Austria: Are women really more exposed?
Alfried Braumann
After the lockdown. The structural effects of COVID-19 on entrepreneurs and company formation in Vienna

BREAK

11:00-12:30  Oral Presentations Session 5: Impact of COVID-19 on family relations
Session Chairs: Eva Beaujouan, Caroline Berghammer
Michaella Kreyenfeld, Sabine Zinn
Coronavirus & care: how the coronavirus crisis affected fathers’ involvement in Germany
Raffaele Guetto, Daniele Vignoli, Giacomo Bazzani
Marriage and cohabitation under uncertainty: the role of narratives of the future during the COVID-19 pandemic
Lawrence Berger, Giulia Ferarri, Marion Leturq, Lidia Panico, Anne Solaz
COVID-19 lockdowns and demographically-relevant Google trends: a cross-national analysis
Bruno Arpino, Marta Pasqualini, Valeria Bordone, Aïda Solé-Auró
Older people’s non-physical contacts and depression during the COVID-19 lockdown

BREAK

13:00-14:00  Poster Session Day 2 - Visit the authors of the posters in the breakout rooms!
Session Chairs: Sonja Spitzer, Roman Hoffmann, Vanessa di Lego

IV) Impact of COVID-19 on health and wellbeing
Robbie M Parks, Lisa Thalheimer
The hidden burden of pandemics, climate change and migration on mental health
Giorgio Di Gessa, Paola Zaninotto
Health and social consequences of COVID-19: evidence from ELSA
Lydia Xourafi, Anastasia Kostaki
Explaining psychosocial vulnerability and responses to the COVID-19 lockdown in Greece 2020
Poh Lin Tan, Jeremy Lim
Too close for comfort? Impact of residential crowding on family relationships during COVID-19

V) Cultural and societal traits associated with the COVID-19 pandemic impact
Cynthia Boruchowicz, Susan W. Parker, Lindsay Robbins
Time use of youth during a pandemic: evidence from Mexico
Mălina Voicu, Simona Maria Stănescu
Mortality in times of COVID-19 crisis. Are democracies better in controlling the outbreak?
Javier Gonzalez-Rosas
Forecasting when the COVID-19 pandemic mortality will be under control using the Stable Bounded Theory
Hiroshi Ono, Takeshi Mori
COVID-19 and telework: an international comparison
VI) Impact of COVID-19 on care, work and mobility

Samare Huls, Ayesha Sajjad, Tim Kanters, Werner Brouwer, Job van Exel, Leona Hakkaart-van Roijen

Productivity related to paid and unpaid work during the COVID-19 pandemic

David A. Sánchez-Páez

Effect of income inequality on the COVID-19 pandemic: evidence from European countries

Jeremiah M. Opiniano, Alvin P. Ang

Demographic benefits of international migration that a pandemic disrupted: the case of the Philippines

Jeremy Lim, Poh Lin Tan

Weathering the storm: the effects of working from home and income loss on family relationships during COVID-19

14:30-1600 Oral Presentations Session 6: COVID-19 and fertility outcomes

Chair: Tomas Sobotka, Zuzanna Brzozowska

Lyman Stone
Eros vs. Thanatos: How will COVID-19 impact fertility in 2020 and 2021?

Francesca Luppi, Bruno Arpino, Alessandro Rosina
The impact of COVID-19 on fertility plans in Italy, Germany, France, Spain and UK

Joshua Wilde, Wei Chen, Sophie Lohmann
COVID-19 and the future of US fertility: What can we learn from Google?

Giacomo Bazzani, Raffaele Guetto, Daniele Vignoli
Narratives of the future shape fertility in uncertain times: evidence from the COVID-19 pandemic

16:30-17:15 Keynote 3

Chairs: Raya Muttarak, Paola Di Giulio

Karl Ulrich Mayer | Max Planck Institute for Human Development

Notes on a sociology of the COVID-19 pandemic: intersections with demography

17:15 POSTER AWARD AND CLOSING OF THE CONFERENCE
LIST OF AUTHORS

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