Pandemic Babies? The Covid-19 Pandemic and Its Impact on Fertility and Family Dynamics

Berlin, December 13-14, 2021

CONFERENCE PROGRAMME

Monday, December 13, 2021

All times are in CET (Central European Time), UTC+1

8:00 Social zoom chat room opens

13:00 – 13:10 Conference Opening: Natalie Nitsche (MPIDR), Mikko Myrskylä (MPIDR)

13:15 – 14:55 Session 1: FERTILITY INTENTIONS
Chair: Anna Rotkirch (Population Research Institute, Väestöliitto)

- Anna Kurowska (University of Warsaw), Anna Matysiak (University of Warsaw), Beata Osiewalska (University of Warsaw) *The impact of home-based work on fertility intentions during Covid-19 pandemic: a facilitator or an obstacle?*
- Youngeun Nam (Purdue University), Christie Sennott (Purdue University) *COVID-19 and Women’s Fertility Intentions in South Korea*
- Alyce Raybould (London School of Hygiene and Tropical Medicine), Monika Mynarska (Cardinal Stefan Wyszyński University in Warsaw), Rebecca Sear (London School of Hygiene and Tropical Medicine) *The future is unstable: Exploring the mechanisms for changing fertility intentions in the UK during the COVID-19 pandemic*
- Natalie Nitsche (MPIDR), D. Susie Lee (MPIDR) *Emotion and Fertility in Times of Disaster: Conceptualizing Fertility Responses to the COVID-19 Pandemic and Beyond*
- Kelsey Q. Wright (University of Wisconsin, Madison) "Safer-at-home": Complicated Clarity in Childbearing Decision-making during COVID-19 Quarantine

14:55 – 15:10 Coffee Break
15:10 – 16:30 Session 2a: FERTILITY TRENDS
Chair: Karel Neels (University of Antwerp)

- Tomáš Sobotka (IIASA, VID/ÖAW, University of Vienna), Aiva Jasilioniene (MPIDR), Kryštof Zeman (IIASA, VID/ÖAW, University of Vienna), László Németh (MPIDR), Maria Winkler-Dworak (IIASA, VID/ÖAW, University of Vienna), Ainhoa Alustiza Galarza (MPIDR), Dmitri Jdanov (MPIDR) Booms, busts and trend reversals? Shifts in births and fertility rates across the highly developed countries during the COVID-19 pandemic
- Arnstein Aassve (Università Commerciale Luigi Bocconi/ UCLB), Nicolò Cavalli (UCLB, University of Oxford), Letizia Mencarini (UCLB), Samuel Plach (UCLB), Seth Sanders (Cornell University) Early Assessment of the Relationship between the COVID-19 Pandemic and Births in High-Income Countries
- Giammarco Alderotti (University of Florence), Letizia Mencarini (Bocconi University), Daniele Vignoli (University of Florence) Recent birth trends in Europe: disentangling the effect of the pandemic and the demographic trap
- Kryštof Zeman (IIASA, VID/ÖAW, University of Vienna), Tomáš Sobotka (IIASA, VID/ÖAW, University of Vienna) Pandemic Babies in Czechia, Austria and Spain – First evidence on monthly birth trends by age of mother, birth order and selected socio-economic characteristics

16:30 – 17:00 Coffee Break

17:00 – 18:20 Session 2b: FERTILITY TRENDS
Chair: Laurent Toulemon (INED)

- Natalie Nitsche (MPIDR), Aiva Jasilioniene (MPIDR), Maxi Kniffka (MPIDR), Peng Li (MPIDR), Mikko Myrskylä (MPIDR), Jessica Nisén (MPIDR, University of Turku) and other co-authors Pandemic Babies? The Fertility Response to the First Covid-19 Wave across European Regions
- Andres F. Castro Torres (MPIDR), Nicolás Sacco (Pennsylvania State University), Ignacio Pardo (Universidad de la República), Beatriz Piedad Urdinola (Universidad Nacional de Colombia), Enrique Acosta (MPIDR) Sub-national Fertility and the Covid-19 Pandemic in Colombia and Brazil, 2010-2021
- Jacques B.O. Emina (University of Kinshasa) Impact of covid-19 on fertility in sub-Saharan Africa: What do we know and what could we expect?
- Caroline Moreau (Johns Hopkins Bloomberg School of Public Health, INSERM/INED), Celia Karp (JHSPH), Funmilola OlaOlorun (University of Ibadan), Pierre Akilimali (Université de Kinshasa ), Georges Guiella (Université de Ouagadougou), Peter Gichangi (International Center for Reproductive Health, Kenya), Shannon N. Wood (JHSPH), Linnea A. Zimmerman (JHSPH), Philip A. Anglewicz (JHSPH) Changes in fertility and contraception in the context of COVID-19 in sub-Saharan Africa: Insights from four population-based cohorts

18:20 – 18:30 Break
18:30 – 20:30 Session 3: COMBINED POSTER/DINNER/WINE ZOOM EVENT
18:30 – 19:30 Posters, 19:30 – 20:30 Social Rooms
Moderators of the poster session: Conference Organization Committee (MPIDR)

- **Anna Barbuscia** (University of Lausanne and INED), Ariane Pailhé (INED), Anne Solaz (INED) *Couple instability and uncertainty. Family transitions during the COVID-19 pandemic*
- **Caroline Berghammer** (IIASA, VID/ÖAW, University of Vienna), Bernhard Riederer (IIASA, VID/ÖAW, University of Vienna) *New couples’ employment models during the Corona pandemic in Austria*
- **Isabella Buber-Ennser** (IIASA, VID/ÖAW, University of Vienna), Bernhard Riederer (IIASA, VID/ÖAW, University of Vienna), Ingrid Setz (IIASA, VID/ÖAW, University of Vienna) *Changes of fertility plans in Austria due to the COVID-19 pandemic*
- **Cynthia Buckley** (University of Illinois, Urbana Champaign) *The Impact of COVID on Imbalanced Sex Ratios at Birth: Evidence from the Southern Caucasus*
- **Lizbeth Burgos Ochoa** (Erasmus MC Sophia Children’s Hospital, University Medical Centre Rotterdam), Mártka K. Radó (Erasmus MC Sophia Children’s Hospital, University Medical Centre Rotterdam), Joaquim Vidiella Martin (Centre for Health Service Economics and Organisation/University of Oxford, Erasmus School of Economics and Tinbergen Institute/Erasmus University Rotterdam), Jasper V. Been (Erasmus MC Sophia Children’s Hospital, University Medical Centre Rotterdam) *Socioeconomic differences in the association between national measures taken to mitigate the COVID-19 pandemic and the number of births in the Netherlands*
- **Tom Emery** (Erasmus University of Rotterdam), Judith C. Koops (NIDI and University of Groningen) *The Impact of COVID-19 on Fertility behaviour and Intentions in the Republic of Moldova*
- **Claudia Geist** (University of Utah), Rebecca Simmons (University of Utah), Alexandra Gero (University of Utah), Jessica Sanders (University of Utah) *Pregnancy attitudes and intentions in turbulent times*
- **Anushé Hassan** (London School of Hygiene and Tropical Medicine), Laure Spake (University of Otago), John H. Shaver (University of Otago), Mary K. Shenk (The Pennsylvania State University), Richard Sosis (University of Connecticut), Rebecca Sear (London School of Hygiene and Tropical Medicine) *Nuclearization of mothers’ social support networks and childcare provision in the UK and the USA during the COVID-19 pandemic*
- **Ansgar Hudde** (University of Cologne), Karsten Hank (University of Cologne), Marita Jacob (University of Cologne) *Children and life-satisfaction in times of COVID-19*
- **Magdalena Klimek** (Jagiellonian University), Anna Apanasewicz-Grzegorczyk (Polish Academy of Sciences), Aleksandra Ciochoń (Jagiellonian University), Dariusz Danel (Polish Academy of Sciences), Andrzej Galbarczyk (Jagiellonian University), Urszula M. Marcinkowska (Jagiellonian University), Magdalena Mijas (Jagiellonian University), Anna Ziolkiewicz (Jagiellonian University) *Pandemic mindfulness: is there a difference in pregnancy and birth outcomes between women practicing relaxation techniques or not?*
- **Everton C. Lima** (University of Campinas), Camila F. Soares (University of Campinas), José H. C. Monteiro da Silva (University of Campinas) *Baby Bust: Births fall in Brazilian major cities during the Covid-19 pandemic*
Tuesday, December 14, 2021

8:30 – 10:10  Session 4: DETERMINANTS OF FERTILITY CHANGE
Chair: Michaela Kreyenfeld (Hertie School of Governance)

- **Gerda Neyer** (Stockholm University), Gunnar Andersson (Stockholm University), Johan Dahlberg (Stockholm University), Sofi Ohlsson-Wijk (Stockholm University), Linus Andersson (Stockholm University), Sunnee Billingsley (Stockholm University) *Pandemic Babies in Sweden? the End of Fertility Decline or Changing Childbearing Considerations?*
- **Chiara Ludovica Comolli** (Stockholm University) *Uncertainty and fertility intentions: A comparison between the Great Recession and the Covid-19 crisis*
- **Zuzanna Brzozowska** (VID/ÖAW), Natalie Nitsche (MPIDR), Joshua Wilde (MPIDR) *How unemployment and perceived employment uncertainty affect fertility in stable and crisis times? Evidence from 16 German states in years 2004-2021*
- **Lara Patrício Tavares** (Centro de Administração e Políticas Públicas (CAPP), ISCSP-ULisboa), Alda Botelho Azevedo (Centro de Administração e Políticas Públicas (CAPP), ISCSP-ULisboa/ICS-ULisboa) *When it is harder to take decisions: fertility under uncertainty*
- **Trude Lappegård** (University of Oslo), Axel Peter Kristensen (University of Oslo), Lars Dommermuth (Statistics Norway), Tom Kornstad (Statistics Norway) *Baby-boom or baby-bust? Fertility Effects of the COVID-19 Pandemic*

10:10 – 10:30  Coffee Break
10:30 – 12:10  Session 5: DETERMINANTS OF FERTILITY CHANGE
Chair: Lawrence Wu (New York University)

- **Fernando Gil-Alonso** (University of Barcelona), Cristina López-Villanueva (University of Barcelona) *Mortality growth and fertility reduction: some spatial evidence for Spain within the Covid-19 pandemic*
- **William G. Axinn** (University of Michigan), Brady T. West (University of Michigan), Heather Schroeder (University of Michigan), Emma Banchoff (University of Michigan) *Pandemic Babies: The Social Organization of Daily Life, Sudden Disruptions to Social Activities, and National Evidence of Disruption of Trends in U.S. Fertility Behavior*
- **Hiroaki Matsuura** (Shoin University) *Did the COVID-19 Pandemic and Associated Mobility Restrictions Affect Fertility? Preliminary Evidence from the Reported Number of Pregnancies in Japan*
- **Sandra Brée** (CNRS), Didier Breton (Université de Strasbourg and INED), Thomas Ducharne (INSEE), Sophie Vuillaume (INSEE) *The impact of the Covid pandemic on natality and fertility in France*
- **Clémentine Rossier** (University of Geneva), Moussa Bougma (University Joseph Kye-Zerbo, Ouagadougou) *The Covid-19 pandemic: contrasted fertility responses and fertility regimes in different socioeconomic groups in Ouagadougou, Burkina Faso*

12:10 – 13:00  Joint Zoom Lunch

13:00 – 14:00  Session 6: COVID-19, WELL-BEING, AND THE FAMILY
Chair: Anna Matysiak (University of Warsaw)

- **Nandita Bhan** (Center on Gender Equity and Health, UC San Diego), Nicole Johns (Center on Gender Equity and Health, UC San Diego), Sangeeta Chatterji (Center on Gender Equity and Health, UC San Diego), Edwin Elizabeth Thomas (Center on Gender Equity and Health, UC San Diego), Namratha Rao (Center on Gender Equity and Health, UC San Diego), Mohan Ghule (Center on Gender Equity and Health, UC San Diego), Rebecka Lundgren (Center on Gender Equity and Health, UC San Diego), Anita Raj (Center on Gender Equity and Health, UC San Diego) *Fertility Norms as a Determinant of Contraceptive Use in a COVID-19 hotspot in rural Maharashtra, India*
- **Sarah Myers**, UCL Anthropology, University College London and BirthRites, Max Planck Institute for Evolutionary Anthropology, Emily H Emmott (UCL Anthropology, University College London) *The presence and role of kin in maternal social networks in the UK – evidence from the COVID-19 pandemic*
- **Nicole Hiekel** (University of Cologne), Mine Kühn (MPIDR) *Mental health before and during the COVID-19 pandemic: The role of partnership and parenthood status in growing disparities between types of families*

14:00 – 14:10  Break

- Emma Zang (Yale University), Poh Lin Tan (Lee Kuan Yew School of Public Policy, National University of Singapore), Thomas Lyttelton (Yale University), Anna Guo (Yale University) *Gendered Time Use Patterns during the COVID-19 Lockdown: Evidence from Longitudinal Data in Singapore*

- Isabella Buber-Ennser (IIASA, VID/ÖAW, University of Vienna), Caroline Berghammer (IIASA, VID/ÖAW, University of Vienna), Maria Winkler-Dworak (IIASA, VID/ÖAW, University of Vienna) *Is the Covid19 pandemic a driver of relationship dissolution? A comparative study of Austria, France and Spain*

- Jiao Yu (Case Western Reserve University), Kathryn Grace (University of Minnesota), Elizabeth Heger Boyle (University of Minnesota), Matt Gunther (University of Minnesota), Devon Kristiansen (University of Minnesota) *Examining how trust in government and in others affects modern contraceptive use in Africa during the COVID-19 pandemic*

15:10 – 15:30 Coffee Break

15:30 – 16:30 Session 7: PROJECTING THE FUTURE
Chair: Mikko Myrskylä (MPIDR)

- Ann Berrington (University of Southampton), Joanne Ellison (University of Southampton), Bernice Kuang (University of Southampton), Sindhu Vasireddy (University of St. Andrews), Hill Kulu (University of St. Andrews) *Scenario-based Fertility Projections Incorporating Impacts of COVID-19*

- Patrizio Vanella (HZI/University of Rostock), Philipp Deschermeier (IWU), Arthur L. Greil (Alfred University) *Impacts of the COVID-19 Pandemic on International Fertility – A Stochastic Principal Component Approach*

- Joshua Wilde (MPIDR / IZA Institute of Labor Economics), Wei Chen (MPIDR / Fordham University), Sophie Lohmann (MPIDR) *COVID-19 and the Future of US Fertility: What Can We Learn from Google?*

16:30 – 17:00 Final Discussion and Conference Closing
Mikko Myrskylä (MPIDR), Natalie Nitsche (MPIDR)

00:00 Social zoom chat room closes