



IMPRS

INTERNATIONAL MAX PLANCK
RESEARCH SCHOOL

population. health. data science.

2nd Annual Academy December 7-9, 2020 *Online Conference*

PART A: Schedule at a glance

Monday, December 7, 2020	Tuesday, December 8, 2020	Wednesday, December 9, 2020
16:30 - 17:00 CET: Session 1 Welcome and Orientation	16:30 -17:30 CET: Session 5 Speed Dating II Students meet faculty	16:30 - 17:45 CET: Session 8 Student Presentations from Cohort 2019 Part II (Concurrent Sessions (8A, 8B, 8C))
17:10 - 18:20 CET: Session 2 Student Short Talks: Affiliated Students 2020	17:45 - 19:00 CET: Session 6 Student Presentations from Cohort 2019 Part I (Concurrent Sessions 6A, 6B, 6C)	18:00 -19:30 CET: Session 9 Best Paper Award Peer-Review Workgroup Concluding Discussion Closing
18:35 -19:45 CET: Session 3 Student Short Talks: Core Students 2020	19:15 -20:45 CET: Session 7 Steering Committee Meeting	
20:00 - 21:00 CET: Session 4 Speed Dating I Cohort 2019 meets Cohort 2020		

PART B: Detailed Schedule

Monday, December 7

16:30 – 17:00 Session 1 - Welcome and Orientation (Chair: [Mikko Myrskylä](#))
Plenary Room

17:00 – 17:10 Short Break

17:10 – 18:20 Session 2 – Student Short Talks: Affiliated Students 2020 (Chair: [Heiner Maier](#);
Chat Moderator: [Emilio Zagheni](#))
Plenary Room

17:10 [Lara Bister](#) (GRO): Economic crises, health and mortality across Europe – a micro and macro level approach

17:17 [Daniel Zazueta Borboa](#) (GRO): Changing contribution of smoking, alcohol and obesity in determining past long-term trends in socio-economic longevity inequalities

17:24 [Eva Kageenaar](#) (GRO): The past and future progression of the obesity epidemic by socio-economic group in European countries, and its impact on trends in socio-economic longevity inequalities

17:31 [Nienke Boderie](#) (ERA): Contributing to a smoke-free future: from individual interventions to public support

17:38 [Anastasia Lam](#) (STA): Social and spatial aspects of tuberculosis and diabetes

17:45 [Lizbeth Burgos Ochoa](#) (ERA): Health inequalities in birth outcomes

17:52 [Zohra Ansari-Thomas](#) (PENN): Family formation, fertility, and labor force participation among immigrant women

17:59 [María Vignau Loría](#) (WAS): Changes in deportation risk or changes in composition? Patterns and trends of deportation from the U.S. to Mexico, 2005 - 2018

18:06 [Sarah Petry](#) (DUKE): Policy and the Life Course

18:13 [Ruth Wygle](#) (DUKE): The demography of crime and punishment

18:20 -18:35 Coffee Break

18:35 – 19:45 Session 3 - Student Short Talks: Core Students 2020 (Chair: Christina Westphal;
Chat Moderator: Mikko Myrskylä)
Plenary Room

- 18:35 Donata Stonkute (MPIDR): Educational health inequalities in disability-free life expectancy – the gap between the Eastern and Western Europe
- 18:42 Marina Kolobova (MPIDR): Temporal trends in regional mortality inequality in Germany
- 18:49 Maria Gültzow (MPIDR): Social determinants of depression and its comorbidity with cardiometabolic health: A focus on causal interdependency
- 18:56 Su Yeon Jang (MPIDR): Health inequalities in migrants
- 19:03 Benson John (MPIDR): Revisiting the union-fertility nexus and fertility variation in Africa: Understanding the role of union dissolution and remarriage.
- 19:10 Xinyi Zhao (MPIDR): The study of migration from the perspective of Geography to Computational Demography
- 19:17 Chia-Jung Tsai (MPIDR): Measurement of anti-immigrant sentiments through social media and online experiments
- 19:24 Sarah Johnson (MPIDR): Using social media data to explore migration desires
- 19:31 Carolina Coimbra Vieira (MPIDR): Assessing the role of immigration for processes of cultural diffusion: evidence from social media data
- 19:38 Esther Denecke (MPIDR): Bayesian migration models

19:45 – 20:00 Coffee Break

20:00 – 21:00 Session 4 Speed Dating I: Cohort 2019 meets Cohort 2020
(Chair: Heiner Maier)
Plenary Room

Tuesday, December 8

16:30 – 17:30 **Session 5 - Speed Dating II** (Chair: [Christina Westphal](#))
Plenary Room

17:30 – 17:45 **Coffee Break**

17:45 – 19:00 **Session 6 - Student Presentations from Cohort 2019, Part I: Three Concurrent Sessions**

17:45 – 19:00 **Session 6A – Mortality Studies** (Chair: [Mine Kühn](#))
Concurrent Room A

[Rok Hrzik](#) (GRO/MU): Regional mortality convergence in reunified Germany

[Ricarda Duerst](#) (MPIDR): Validation and mortality forecasting: adding new results on world regions

[Sneha Mani](#) (PENN): Assessing routes to improved mortality monitoring: The Kerala MARANAM Study

[Jiaxin Shi](#) (MPIDR): Mortality inequality as a source of pension inequality: Evidence from five decades of Swedish taxation data

17:45 – 19:00 **Session 6B – Migration, Health and Innovative Data Sources**
(Chair: [Emanuele Del Fava](#))
Concurrent Room B

[Sofia Gil-Clavel](#) (MPIDR): Social network sites as data source to study aging and migration

[Neal Marquez](#) (WAS): Geographic mobility of the Mexican born population in the United States

[Kayla Schulte](#) (OXF): Exploring the viability of 'nowcasted' air quality data to estimate exposure: A comparative analysis of emerging and traditional sources of air pollution data

[Mary Abed Al Ahad](#) (STA): Are perceptions of health influenced by exposure to long-term air pollution in the United-Kingdom? A multi-ethnicity cross-sectional study

17:45 – 19:00 Session 6C – Fertility Trends (Chair: [Jo Mhairi Hale](#))
Concurrent Room C

[Nicolas Campisi](#) (STA/MPIDR): A spatial approach to European fertility trends

[Julia Hellstrand](#) (HEL): Fertility postponement or changes in union dynamics? Insights into the Nordic fertility decline based on three sub-studies

[Peter Dorey](#) (STA): A spatial panel approach to modelling fertility in Great Britain

19:00 – 19:15 Coffee Break

19:15 – 20:45 Session 7 - Steering Committee Meeting (Chair: [Mikko Myrskylä](#))
Plenary Room

Wednesday, December 9

16:30 – 17:45 Session 8 – Student Presentations from Cohort 2019, Part II: Three Concurrent Sessions

16:30 – 17:45 Session 8A – Population Health Studies (Chair: [Domantas Jasilionis](#))
Concurrent Room A

[Shubhankar Sharma](#) (MPIDR): An assessment of cognitive and functional impairment

[Liina Junna](#) (HEL): The association between unemployment and health: evidence from longitudinal register data

[Muhammad Naeem](#) (GRE): Association of quantitative and qualitative hepatic markers with all-cause mortality in subgroups of a population-based study

[Shuye Yu](#) (GRO): Use of temporal and spatial job flexibility following a health shock

16:30 – 17:45 Session 8B – Life Course Health Studies (Chair: [Anna Oksuzyan](#))
Concurrent Room B

[Josephine Jackisch](#) (STO): The contribution of childhood adversity to the socioeconomic gradient in health in a prospective Swedish cohort

[Jonas Pitkänen](#) (HEL): Life-course determinants of youth self-harm

[Klara Gurzo](#) (STO): Do socioeconomically patterned friendship relations in school matter for intergenerational income mobility?

16:30 – 17:45 Session 8C – Partnership and Relationships (Chair: André Grow)
Concurrent Room C

Lauren Bishop (STO): Marriage and misuse: Estimating the role of substance misuse for transitions between marital states

Steffen Peters (MPIDR): Joint personality and fertility: the association between personality similarity within couples and childbearing

Liann Tucker (DUKE): Survival of friendships

17:45 – 18:00 Coffee Break

18:00 – 19:30 Session 9 – Concluding Discussion (Chair: Emilio Zagheni)
Plenary Room

- Best Paper Award (Moderator: Peter Eibich)
- Peer-Review Workgroup (Moderator: Sofia Gil-Clavel)
- Concluding Discussion

19:30 End of 2nd Annual Academy