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

## PART A: Schedule at a glance

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


   17:24  Eva Kagenaar (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 Loria (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 Gülzow** (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*

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**