



4th Annual Academy
December 12-14, 2022
In-person conference

*Venue: Max Planck Institute for Demographic Research
 Konrad-Zuse-Str.1, D-18057 Rostock, Germany*

Final Agenda

PART A: Schedule at a glance

Monday, December 12, 2022	Tuesday, December 13, 2022	Wednesday, December 14, 2022
9:00 - 10:00 Registration and Coffee	9:30 – 10:45 Session 5 Student Short Talks: Second 10 students from cohort 2022	9:45 – 10:15 Session 9 Faculty Presentations I
10:00 – 10:45 Session 1 Welcome and Orientation	11:15 – 11:45 Session 6 Faculty Presentations I	10:15 – 11:00 Session 10 Research Updates from Cohorts 2019 (alumni), 2020 and 2021 – Poster Session III – Lightning Talks
10:45 – 12:30 Session 2 Scientific Speed Dating	11:45 – 12:30 Session 7 Research Updates from Cohorts 2019 (alumni), 2020 and 2021 – Poster Session II – Lightning Talks	11:30 – 12:30 Session 10 (cont.) Research Updates from Cohorts 2019 (alumni), 2020 and 2021 – Poster Session III – Poster Walk
14:00 - 15:15 Session 3 Student Short Talks: First 9 students from cohort 2022	14:00 – 15:15 Session 7 (cont.) Research Updates from Cohorts 2019 (alumni), 2020 and 2021 – Poster Session II – Poster Walk	14:00 - 15:30 Session 11 PHDS World Café
15:45 – 17:30 Session 4 Research Updates from Cohorts 2019 (alumni), 2020 and 2021 – Poster Session I	15:45 – 17:45 Session 8 Jobs, Visits, Steering Committee 8A – Job Hunting 8B – Research Visits 8C – PHDS Steering Committee	16:00 – 17:00 Sessions 12 Concluding Discussion
18:00 Optional excursion to Rostock Christmas Market	19:00 – 20:00 Session 8C (cont.) PHDS Steering Committee	

PART B: Detailed Schedule

Monday, December 12

9:00 Registration and Coffee

10:00 – 10:45 Session 1 – Welcome and Orientation

Chair: Emilio Zagheni

Room: 057 Johann Peter Süßmilch Auditorium

Virtual option available

10:45 – 12:30 Session 2 – Scientific Speed Dating

Chair: Heiner Maier

Rooms: Auditorium (057), Lobby, Room 005, First Floor

12:30 – 13:30 Lunch Break

Lunch will be served in the MPIDR Cafeteria

13:30 – 14:00 Networking Meetings

Rooms: Cafeteria, Auditorium (057) and all floors

14:00 – 15:15 Session 3 – Student Short Talks: First 9 students from cohort 2022

Chair: Mikko Myrskylä

Room: 057 Johann Peter Süßmilch Auditorium

Virtual option available

Courtney Allen (WAS): The desegregation of American hospitals during the civil rights era and changes in access to healthcare

Jiseon Baek (STA): Determinants of fertility among UK-born ethnic minorities

Dorien Beeres (ERA): Societal transitions and sustainable health behaviors

Edith Darin (OXF): Who knows population the best: government, satellite images or social media? Estimating subnational population in data-scarce contexts

Riku Laine (HEL): Life course after prison

Micol Morellini (OXF): Ideas for new data and methods for migration research

Maria Ponkilainen (HEL): Same-sex couples' unions and childbearing in Finland

Jiani Yan (OXF): A glance at death, holistically and accurately: an explainable machine learning approach to predicting death

Xiuqi Yang (PENN): Duration and timing of parental out-migration and early childhood development in China

15:15 – 15:45 **Coffee Break**
Cafeteria

15:45 – 17:30 **Session 4 – Research Updates from Cohorts 2019 (alumni), 2020 and 2021 – Poster Session I**
Chair: Heiner Maier

15:45 – 16:30 Presenters will introduce and advertise their posters by a short lightning talk in MPIDR's auditorium (room 057).
Virtual option available

16:30 – 17:30 Poster Walk

Exhibited on Ground Floor:

Jasmin Abdel Ghany (MPIDR): Climate change and sex ratios at birth

Nienke Boderie (ERA): Socio-economic differences in smoking attributable mortality; trends in Europe 2000-2020

Lizbeth Burgos Ochoa (ERA): Does neighbourhood crime mediate the relationship between neighbourhood socioeconomic status and birth outcomes? An application of the mediational g-formula

Exhibited on 1st Floor

Jessica Donzowa (MPIDR): Assessing self-selection biases in online surveys: Evidence from the COVID-19 Health Behavior Survey

Ricarda Duerst (MPIDR): Empirical prediction intervals applied to short term mortality forecasts and excess deaths

Julia Hellstrand (HEL): Educational field, economic uncertainty, and fertility decline among Finnish men in 2010-2019

Exhibited on 2nd Floor:

Benson John (MPIDR): Indirect estimation of the timing of first union dissolution with incomplete marriage histories

Muhammad Naeem (GRE): Associations of liver dysfunction with metabolic risk factors and mortality in a general population

Antonino Polizzi (OXF): f"†" – Quantifying lost fertility, and tracking demographic transition

Exhibited on 3rd Floor:

Henrik-Alexander Schubert (MPIDR): Too many men?

Ailun Shui (GRO): The health effects of Groningen earthquakes: Evidence from the Dutch Lifelines Cohort Study

Donata Stonkute (MPIDR): Educational gradient in disability-free life expectancy across Europe: Evidence from SHARE

18:00 Optional Excursion to Rostock Christmas Market (in small groups)

Tuesday, December 13

9:30 – 10:45 Session 5 – Student Short Talks: Second 10 students from cohort 2022

Chair: Emilio Zagheni

Room: 057 Johann Peter Süßmilch Auditorium

Virtual option available

*Adarsh (MPIDR / STA): Non-linear trends in mortality due to substance abuse in high-income countries

Stefano Arnolfo (MPIDR): Gender inequalities in parenthood in the context of multipartnered fertility

Andrea Colasurdo (MPIDR): The Impact of Kinship on Migration Behavior

Katherine Del Salto (MPIDR): Determinants of sexual and reproductive health inequalities

Maximilian Frentz-Göllnitz (ROS / GRO): Health differentials – and their causes – between migrants and non-migrants in Europe

Ana Cristina Gomez Ugate Valerio (MPIDR): Measuring educational inequalities in mortality

Anna-Victoria Holtz (ROS): Neurodegenerative diseases risk prediction

Maxi Kniffka (MPIDR): Recent trends in fetal mortality

Egor Kotov (MPIDR): Implications of human mobility for disease dynamics and inequality

Chiara Micheletti (MPIDR): An aspiring formal demographer

10:45 – 11:15 **Coffee Break**
Cafeteria

11:15 – 11:45 **Session 6 – Faculty Presentations I**
Chair: Mikko Myrskylä
Room: 057 Johann Peter Süßmilch Auditorium
Virtual option available

Hill Kulu (STA): Fertility trends by birth order in Britain: The comparison between England and Wales, and Scotland

Jennifer Dowd (OXF): Those Nerdy Girls: Science >Communication and Social Media

11:45 – 12:30 **Session 7 – Research Updates from Cohorts 2019 (alumni), 2020 and 2021 – Poster Session II – Lightning Talks**
Chair: Christina Westphal
Room: 057 Johann Peter Süßmilch Auditorium
Virtual option available

Mary Joul Abed Al Ahad (STA): The association between long-term 16-years exposure to air pollution and mortality: The case of Scotland (2002-2017)

Athina Anastasiadou (MPIDR): War and migration: Quantifying the Russian exodus with digital trace data

Maria Gültzow (MPIDR): The role of labor market inequalities in the gender gap in depression risk among older US adults

Michael Lachanski (PENN): Did the first wave of compulsory schooling laws reduce educational inequalities? Evidence from linked decennial censuses, 1850-1940

Anastasia Lam (MPIDR / STA): Inequalities in disability-free and disabling multimorbid life expectancy in Costa Rica, Mexico, and the United States

Isabella Marinetti (MPIDR): Inequalities in life expectancy losses and excess mortality during COVID-19 in Germany

Mohammed Mousa (GRE): Association of spleen volume with body composition markers

Steffen Peters (MPIDR): The prospective power of personality factors for family formation and dissolution processes among males. Evidence from Swedish register data

Rishabh Tyagi (MPIDR): Closing in the gender gap: Does the female's job loss matter as much as males' job loss in the recent years for their fertility

María Vignau Loría (WAS): The economic attainment of Mexican immigrants at the turn of the 20th century

Jesús Daniel Zazueta Borboa (GRO): The contribution of alcohol consumption to past long-term trends in socio-economic inequalities in life expectancy in selected European countries

Xinyi Zhao (MPIDR): A gender perspective on the global migration of scholars

12:30 – 13:30 Lunch Break

Lunch will be served in the MPIDR Cafeteria

13:30 – 14:00 Networking Meetings

Rooms: Cafeteria, Auditorium (057) and all floors

**14:00 – 15:15 Session 7 (cont.) – Research Updates from Cohorts 2019 (alumni),
2020 and 2021 – Poster Session II – Poster Walk**
Chair: Christina Westphal

Exhibited on Ground Floor:

Mary Joul Abed Al Ahad (STA): The association between long-term 16-years exposure to air pollution and mortality: The case of Scotland (2002-2017)

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15:15 – 15:45 **Coffee Break**
Cafeteria

15:45 – 17:45 **Session 8 – Jobs, Visits, Steering Committee**

Session 8A: Job Hunting

Hosts: Lauren Bishop, Josephine Jackisch, Steffen Peters, Jiaxin Shi, Shuye Yu

Room: 400 Nora Federici Conference Room

Alumni who have recently found a job after PHDS or are currently looking for one will share their experiences.

Session 8B: Research Visits

Hosts: Liliana Calderon Bernal, Nienke Boderie, Maria Gueltzow, Benson John, Chia-Jung Tsai

Room: 300 Alfred James Lotka Conference Room

Students who are completing or have completed PHDS research visits share their experiences and offer suggestions for those planning their own three-month PHDS research visit.

Session 8C: PHDS Steering Committee (closed meeting)

Chair: Emilio Zagheni

Room: 005 Wilhelm Lexis Conference Room

Virtual option available

18:00 – 19:00 **Steering Committee Dinner** (closed dinner)

Room: 055 Gottfried Wilhelm Leibniz Dining Room

Catered dinner at MPIDR for Steering Committee members and visiting faculty

19:00 – 20:00 **Session 8C (cont.): PHDS Steering Committee** (closed meeting)
Chair: Emilio Zagheni
Room: 005 Wilhelm Lexis Conference Room
Virtual option available

Wednesday, December 14

9:45 – 10:15 **Session 9 – Faculty Presentations II**
Chair: Mikko Myrskylä
Room: 057 Johann Peter Süßmilch Auditorium
Virtual option available

Christiaan Monden (OXF): Spillover effects of children’s educational attainment on parental health and longevity

Alyson van Raalte (MPIDR): The dangers of drawing cohort profiles from period data

10:15 – 11:00 **Session 10 – Research Updates from Cohorts 2019 (alumni), 2020 and 2021 – Poster Session III – Lightning Talks**
Chair: Mikko Myrskylä
Room: 057 Johann Peter Süßmilch Auditorium
Virtual option available

Lara Bister (GRO): Do parents suffer too? Adult children’s unemployment and parents’ mental health

Liliana Calderon Bernal (MPIDR): Analysing biases in genealogies using demographic microsimulation

Esther Denecke (MPIDR): Evaluation of small-area estimation methods for mortality schedules

Philipp Dierker (MPIDR): Do children’s health conditions increase parental separation risk?

Peter Dorey (STA): Unemployment and fertility in Great Britain: A fixed effects spatial durbin error panel approach

Liina Junna, Joonas Pitkänen (HEL): Adolescent psychiatric inpatient treatment and subsequent labor market trajectories

Ihsan Kahveci (WAS): Measuring the quality of online recruitment for demographic and COVID-19 pro-social behavior

Marina Kolobova (MPIDR): Variation in burden of COVID-19 pandemic across the federal states in Germany: The role of reported COVID-19 morbidity

Elena Rakusa (ROS): Palliative care utilization of dementia and cancer patients at the end of life - Operationalization with health claims data

Chia-Jung Tsai (MPIDR): The interplay between refugee inflows and media coverage in determining attitudes towards immigrants in Germany

Ruth Wygle (DUKE): Understanding jail leasing and its effects

Shuye Yu (GRO): Staying healthy and happy at work: How job flexibility can help

11:00 – 11:30 **Coffee Break**
Cafeteria

11:30 – 12:30 **Session 10 (cont.) – Research Updates from Cohorts 2019 (alumni), 2020 and 2021 – Poster Session III – Poster Walk**
Chair: Mikko Myrskylä

Exhibited on Ground Floor:

Lara Bister (GRO): Do parents suffer too? Adult children's unemployment and parents' mental health

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13:30 – 14:00 Networking Meetings

Rooms: Cafeteria, Auditorium (057) and all floors

14:00 – 15:30 Session 11 – PHDS World Café

The World Café method is a flexible format for large group dialogue. We will host four small group discussion sessions, so-called “tables”, led by facilitators. Participants are invited to rotate between tables but this is not mandatory. Our discussion topics relate to PHDS and were developed and formulated in close consultation with PHDS student representatives.

Table 1: How can PHDS help to promote the mental health of our doctoral students?

Facilitator: Christina Westphal

Room: 005 Wilhelm Lexis Conference Room

Table 2: *How can we best integrate our PHDS alumni into future PHDS program activities?*

Facilitator: Heiner Maier

Room: 200 Gustav Zeuner Conference Room

Table 3: *How should young researchers best handle rejections?*

Facilitator: Joshua Wilde

Room: 300 Alfred James Lotka Conference Room

Table 4: *Science communication: How should we communicate research and which channels should we use?*

Facilitator: Christine Ruhland

Room: 400 Nora Federici Conference Room

15:30 – 16:00 **Coffee Break**
Cafeteria

16:00 – 17:00 **Session 12 – Concluding Discussion**
Chair: Emilio Zagheni
Room: 057 Johann Peter Süßmilch Auditorium
Virtual option available

- Results and conclusions from the PHDS World Café
- Best Poster Award (all Annual Academy 2022 posters are eligible)
- PHDS peer review workshop
- Preview of planned PHDS activities in 2023
- Comments and suggestions from students, faculty and friends
- Closing

17:00 **End of 4th Annual Academy**