Annual Academy
November 4-6, 2019

Agenda

Venue:
Max Planck Institute for Demographic Research (MPIDR)
Konrad-Zuse-Str. 1
18057 Rostock
Germany
<table>
<thead>
<tr>
<th>Time</th>
<th>Monday 4-Nov-2019</th>
<th>Tuesday 5-Nov-2019</th>
<th>Wednesday 6-Nov-2019</th>
</tr>
</thead>
<tbody>
<tr>
<td>9:00-9:15</td>
<td>Registration (Foyer)</td>
<td>Faculty Presentation 1-3 (Auditorium)</td>
<td>Faculty Presentation 4-6 (Auditorium)</td>
</tr>
<tr>
<td>9:15-9:30</td>
<td>Computer and Network Introduction (005)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>9:30-9:45</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>9:45-10:00</td>
<td>Welcome &amp; Introduction to PHDS (Auditorium)</td>
<td>Student Presentation 9*</td>
<td>Student Presentation 19*</td>
</tr>
<tr>
<td>10:00-10:15</td>
<td></td>
<td>Student Presentation 10*</td>
<td>Student Presentation 20*</td>
</tr>
<tr>
<td>10:15-10:30</td>
<td>Student Presentation 19*</td>
<td>Coffee Break (Cafeteria)</td>
<td>Coffee Break (Cafeteria)</td>
</tr>
<tr>
<td>10:30-10:45</td>
<td>Coffee Break (Cafeteria)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>10:45-11:00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11:00-11:15</td>
<td>Coffee Break (Cafeteria)</td>
<td>Student Presentation 11*</td>
<td></td>
</tr>
<tr>
<td>11:15-11:30</td>
<td>Speed Dating: Getting to know each other (005 + Foyer)</td>
<td>Student Presentation 12*</td>
<td>Student Presentation 7-9 (Auditorium)</td>
</tr>
<tr>
<td>11:30-11:45</td>
<td></td>
<td>Student Presentation 13*</td>
<td></td>
</tr>
<tr>
<td>11:45-12:00</td>
<td></td>
<td>Student Presentation 14*</td>
<td></td>
</tr>
<tr>
<td>12:00-12:15</td>
<td>Network Meetings</td>
<td>TAC 8 (005)</td>
<td>TAC 18-20 (200, 300, 400)</td>
</tr>
<tr>
<td>12:15-12:30</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>12:30-12:45</td>
<td>Lunch Break (Cafeteria)</td>
<td>Lunch Break (Cafeteria)</td>
<td>Lunch Break (Cafeteria)</td>
</tr>
<tr>
<td>12:45-13:00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13:00-13:15</td>
<td>Lunch Break (Cafeteria)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>13:15-13:30</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13:30-13:45</td>
<td>Student Presentation 1*</td>
<td>Student Presentation 15*</td>
<td></td>
</tr>
<tr>
<td>13:45-14:00</td>
<td>Student Presentation 2*</td>
<td>Student Presentation 16*</td>
<td></td>
</tr>
<tr>
<td>14:00-14:15</td>
<td>Student Presentation 3*</td>
<td>Student Presentation 17*</td>
<td></td>
</tr>
<tr>
<td>14:15-14:30</td>
<td>Student Presentation 4*</td>
<td>Student Presentation 18*</td>
<td></td>
</tr>
<tr>
<td>14:30-14:45</td>
<td>Student Presentation 5*</td>
<td>Coffee Break (Cafeteria)</td>
<td></td>
</tr>
<tr>
<td>14:45-15:00</td>
<td>Student Presentation 6*</td>
<td></td>
<td></td>
</tr>
<tr>
<td>15:00-15:15</td>
<td>Student Presentation 7*</td>
<td>TAC 9-11 (005, 200, 300)</td>
<td></td>
</tr>
<tr>
<td>15:15-15:30</td>
<td>Student Presentation 8*</td>
<td></td>
<td></td>
</tr>
<tr>
<td>15:30-15:45</td>
<td>Coffee Break (Cafeteria)</td>
<td>TAC 12-15 (005, 200, 300, 400)</td>
<td>Introduction to Good Scientific Practice for PHDS Students (005)</td>
</tr>
<tr>
<td>15:45-16:00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>16:00-16:15</td>
<td>TAC 1-3 (005, 200, 300)</td>
<td>TAC 16-17 (005, 200)</td>
<td></td>
</tr>
<tr>
<td>16:15-16:30</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>16:30-16:45</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>16:45-17:00</td>
<td>TAC 4-7 (005, 200, 300, 400)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>17:00-17:15</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>17:15-17:30</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>17:30-17:45</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>17:45-18:00</td>
<td>Opening Ceremony &amp; Reception (Auditorium and Cafeteria)</td>
<td>Steering Committee Meeting I (005)</td>
<td></td>
</tr>
<tr>
<td>18:00-18:15</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>18:15-18:30</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>18:30-18:45</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>18:45-19:00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>19:00-19:15</td>
<td>Election of the PHDS Student Representative (005)</td>
<td>Working Dinner Steering Committee (CarLo 615)</td>
<td></td>
</tr>
<tr>
<td>19:15-19:30</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>19:30-19:45</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>19:45-20:00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>20:00-20:15</td>
<td>*all Student Presentations will be held in the auditorium</td>
<td>Steering Committee Meeting II (CarLo 615)</td>
<td></td>
</tr>
</tbody>
</table>
Monday, November 4

**Arrival**

9:00 – 10:00  **Registration** (Foyer)

9:15 – 10:00  **Session 1: Computer and Network Introduction**  
Speaker: Holger Schwadtke / Tom Enkelmann  
Room: 005 Wilhelm Lexis Conference Room  
*limited to 17 affiliated students*

10:00 – 11:00  **Session 2: Welcome and Introduction to PHDS**  
Speakers: Mikko Myrskylä / Emilio Zagheni / Peter Eibich / Heiner Maier  
Room: 057 Johann Peter Süssmilch Auditorium

11:00 – 11:15  **Coffee break**  
Cafeteria

11:15 – 12:30  **Session 3: Speed Dating - Getting to know each other**  
Chair: Christina Westphal  
Room: 005 Wilhelm Lexis Conference Room and Foyer  
*limited to PHDS students and faculty*

12:30 – 13:30  **Lunch break**  
Cafeteria

13:30 – 15:30  **Session 4: Student Presentations**  
Chair: Mikko Myrskylä

13:30 – 13:45  **Social network sites as data source for studying aging and migration**  
Speaker: Sofia Gil-Clavel (MPIDR)  
Room: 057 Johann Peter Süssmilch Auditorium

13:45 – 14:00  **Future of fertility: A comparative analysis of Finland and other Nordic countries**  
Speaker: Julia Hellstrand (University of Helsinki)  
Room: 057 Johann Peter Süssmilch Auditorium

14:00 – 14:15  **The role of flexible employment in life satisfaction and health**  
Speaker: Shuye Yu (University of Groningen)  
Room: 057 Johann Peter Süssmilch Auditorium
<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Speaker</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>14:15 – 14:30</td>
<td>Social inequality in years of retirement life and its consequence on pension inequality</td>
<td>Jiaxin Shi (MPIDR)</td>
<td>057 Johann Peter Süßmilch Auditorium</td>
</tr>
<tr>
<td>14:30 – 14:45</td>
<td>Fertility: A spatial perspective</td>
<td>Peter Dorey (University of St. Andrews)</td>
<td>057 Johann Peter Süßmilch Auditorium</td>
</tr>
<tr>
<td>14:45 – 15:00</td>
<td>Fertility within partnerships – the role of personality</td>
<td>Steffen Peters (MPIDR)</td>
<td>057 Johann Peter Süßmilch Auditorium</td>
</tr>
<tr>
<td>15:00 – 15:15</td>
<td>Ever closer union? Mortality convergence in the European Union: Measures, trends, and determinants</td>
<td>Rok Hrzic (University of Groningen/ Maastricht University)</td>
<td>057 Johann Peter Süßmilch Auditorium</td>
</tr>
<tr>
<td>15:15 – 15:30</td>
<td>Who cares about the air? Socio-economic and demographic divides in air quality information acquisition</td>
<td>Kayla Schulte (University of Oxford)</td>
<td>057 Johann Peter Süßmilch Auditorium</td>
</tr>
</tbody>
</table>

15:30 – 16:00 Coffee Break
Cafeteria

16:00 – 16:30 Thesis Advisory Committee Meetings I
Julia Hellstrand, Mikko Myrskylä, Hill Kulu, Jessica Nisen
Room: 005 Wilhelm Lexis Conference Room
Shuye Yu, R. Alessie, P. Eibich
Room: 200 Gustav Zeuner Conference Room (Skype Call)
Sofia Gil-Clavel, Emilio Zagheni, Clara Mulder
Room: 300 Alfred James Lotka Conference Room (Skype Call)

16:45 – 17:15 Thesis Advisory Committee Meetings II
Peter Dorey, Hill Kulu, Jessica Nisen
Room: 005 Wilhelm Lexis Conference Room
Steffen Peters, Mikko Myrskylä, Kieron Barclay
Room: 200 Gustav Zeuner Conference Room
Rok Hrzic, Fanny Janssen, Domantas Jasilionis
Room: 300 Alfred James Lotka Conference Room
Kayla Schulte, Ridhi Kashyap, Emilio Zagheni
Room: 400 Nora Federici Conference Room
Monday, November 4

17:30 – 19:00  **Opening Ceremony and Reception**  
057 Johann Peter Süßmilch Auditorium and Cafeteria

19:00 – 20:00  **Election of the PHDS Student Representative**

<table>
<thead>
<tr>
<th>Chairs:</th>
<th>Heiner Maier, Christina Westphal</th>
</tr>
</thead>
<tbody>
<tr>
<td>Room:</td>
<td>005 Wilhelm Lexis Conference Room</td>
</tr>
</tbody>
</table>

Tuesday, November 5

9:00 – 10:30  **Session 5: Faculty and Student Presentations**  
Chair: Heiner Maier

9:00 – 9:20  **Future obesity trends in the United States**

<table>
<thead>
<tr>
<th>Speaker:</th>
<th>Nicolas Todd (MPIDR)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Room:</td>
<td>057 Johann Peter Süßmilch Auditorium</td>
</tr>
</tbody>
</table>

9:20 – 9:40  **Gender discrimination and excess female under-five mortality in India: a new perspective using mixed-sex twins**

<table>
<thead>
<tr>
<th>Speaker:</th>
<th>Ridhi Kashyap (University of Oxford)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Room:</td>
<td>057 Johann Peter Süßmilch Auditorium</td>
</tr>
</tbody>
</table>

9:40 – 10:00  **Partnership status, health and mortality: Selection or protection?**

<table>
<thead>
<tr>
<th>Speaker:</th>
<th>Hill Kulu (University of St. Andrews)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Room:</td>
<td>057 Johann Peter Süßmilch Auditorium</td>
</tr>
</tbody>
</table>

10:00 – 10:15  **Climate change, air pollution and ethnic inequalities in health: Analysis and projection based on longitudinal register data from Scotland**

<table>
<thead>
<tr>
<th>Speaker:</th>
<th>Mary Joul Abed Ahad (University of St. Andrews)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Room:</td>
<td>057 Johann Peter Süßmilch Auditorium</td>
</tr>
</tbody>
</table>

10:15 – 10:30  **Troubled childhoods cast long shadows: understanding the development of inequalities in health**

<table>
<thead>
<tr>
<th>Speaker:</th>
<th>Josephine Jackisch (University of Stockholm)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Room:</td>
<td>057 Johann Peter Süßmilch Auditorium</td>
</tr>
</tbody>
</table>

10:30 – 11:00  **Coffee Break**
Cafeteria
11:00 – 12:00  **Session 6: Student Presentations**  
Chair: Christina Westphal

11:00 – 11:15  **Association of MRI derived hepatic steatosis with prediabetes in the general population**  
Speaker: Muhammad Naeem (University of Greifswald)  
Room: 057 Johann Peter Süßmilch Auditorium

11:15 – 11:30  **Spatial patterns in recent European fertility declines**  
Speaker: Nicholas Campisi (University of St. Andrews)  
Room: 057 Johann Peter Süßmilch Auditorium

11:30 – 11:45  **Childhood determinants of youth self-harm**  
Speaker: Joonas Pitkänen (University of Helsinki)  
Room: 057 Johann Peter Süßmilch Auditorium

11:45 – 12:00  **Measuring the impact of air pollution on population health in Europe**  
Speaker: Woosub Shin (University of Groningen)  
Room: 057 Johann Peter Süßmilch Auditorium

12:00 – 12:30  **Network Meetings**  
Room: all rooms

12:00 – 12:30  **Thesis Advisory Committee Meeting**  
Muhammad Naeem, Till Ittermann, Mikko Myrskylä, Heiner Maier  
Room: 005 Wilhelm Lexis Conference Room

12:30 – 13:30  **Lunch Break**  
Cafeteria

13:30 – 14:30  **Session 7: Student Presentations**  
Chair: Emilio Zagheni

13:30 – 13:45  **Burden of cognitive impairment in the US, Europe and UK: Application of multistate model**  
Speaker: Shubhankar Sharma (MPIDR)  
Room: 057 Johann Peter Süßmilch Auditorium
13:45 – 14:00 **Friendship stability in adolescence: consequences, predictors, and cross-race friends**
Speaker: Liann Tucker (Duke University)
Room: 057 Johann Peter Süßmilch Auditorium

14:00 – 14:15 **Childhood adversity and substance abuse: A life course perspective on risk and protective factors embedded within linked lives**
Speaker: Lauren Bishop (University of Stockholm)
Room: 057 Johann Peter Süßmilch Auditorium

14:15 – 14:30 **Unemployment, health and mortality: A longitudinal study on workplace downsizing and closure**
Speaker: Liina Junna (University of Helsinki)
Room: 057 Johann Peter Süßmilch Auditorium

14:30 – 15:00 **Coffee Break**
Cafeteria

15:00 – 15:30 **Thesis Advisory Committee Meetings III**
Mary Joul Abed Ahad, Hill Kulu, Roland Rau
Room: 005 Wilhelm Lexis Conference Room
Josephine Jackisch, Ylva Almquist, Alyson van Raalte
Room: 200 Gustav Zeuner Conference Room
Sneha Mani, Irma Elo, Mikko Myrskylä
Room: 300 Alfred James Lotka Conference Room

15:45 – 16:15 **Thesis Advisory Committee Meetings IV**
Nicholas Campisi, Hill Kulu, Mikko Myrskylä
Room: 005 Wilhelm Lexis Conference Room
Joonas Pitkänen, Pekka Martikainen, Maarten Bijlsma
Room: 200 Gustav Zeuner Conference Room
Lauren Bishop, Ylva Almquist, Kieron Barclay
Room: 300 Alfred James Lotka Conference Room
Woosub Shin, Fanny Janssen, Gabriele Doblhammer
Room: 400 Nora Federici Conference Room

16:30 – 17:00 **Thesis Advisory Committee Meetings V**
Shubhankar Sharma, Mikko Myrskylä, Hill Kulu
Room: 005 Wilhelm Lexis Conference Room
Liann Tucker, Giovanna Merli, Samin Aref
Room: 200 Gustav Zeuner Conference Room
Tuesday, November 5

17:15 – 18:30  Steering Committee Meeting I
Chair: Mikko Myrskylä
Room: 005 Wilhelm Lexis Conference Room
limited to SC members and visiting PHDS faculty

19:00 – 20:00  Working Dinner Steering Committee
Restaurant CarLo 615
limited to SC members and visiting PHDS faculty

20:00 – 20:30  Steering Committee Meeting II
Chair: Mikko Myrskylä
Room: Restaurant Carlo 615
limited to SC members and visiting PHDS faculty

Wednesday, November 6

9:00 – 10:30  Session 8: Faculty and Student Presentations
Chair: Emilio Zagheni

9:00 – 9:20  Reproduction of inequalities through linked lives: A research project based on a Stockholm cohort born in 1953 and their multigenerational family ties
Speaker: Ylva Almquist / Bitte Modin (University of Stockholm)
Room: 057 Johann Peter Süßmilch Auditorium

9:20 – 9:40  The role of smoking in mortality levels and trends in Europe
Speaker: Fanny Janssen (University of Groningen)
Room: 057 Johann Peter Süßmilch Auditorium

9:40 – 10:00  Standardized map of iodine status in Europe
Speaker: Till Ittermann (University of Geifswald)
Room: 057 Johann Peter Süßmilch Auditorium

10:00 – 10:15  Validation and mortality forecasting: When to choose Lee-Carter over more complex methods?
Speaker: Ricarda Duerst (MPIDR)
Room: 057 Johann Peter Süßmilch Auditorium

10:15 – 10:30  Geographic variation of demographic processes among Hispanic populations in the United States
Speaker: Neal Marquez (University of Washington)
Room: 057 Johann Peter Süßmilch Auditorium
10:30 – 11:00  **Coffee Break**  
Cafeteria

11:00 – 12:00  **Session 9: Faculty Presentations**  
Chair: Heiner Maier

11:00 – 11:20  **Early life circumstances and health**  
Speaker: Pekka Martikainen (University of Helsinki)  
Room: 057 Johann Peter Süßmilch Auditorium

11:20 – 11:40  **Trends in US life expectancy**  
Speaker: Irma Elo (University of Pennsylvania)  
Room: 057 Johann Peter Süßmilch Auditorium

11:40 – 12:00  **Mortality of NFL players**  
Speaker: Roland Rau (University of Rostock)  
Room: 057 Johann Peter Süßmilch Auditorium

12:15 – 12:45  **Thesis Advisory Committee Meetings VI**  
Ricarda Duerst, Mikko Myrskylä, Christina Bohk-Ewald  
Room: 200 Gustav Zeuner Conference Room

Jiaxin Shi, Alyson van Raalte, Christiaan Monden  
Room: 300 Alfred James Lotka Conference Room (Skype Call)

Neal Marquez, Sara Curran, Emilio Zagheni  
Room: 400 Nora Federici Conference Room

12:45 – 13:45  **Lunch Break**  
Cafeteria

13:45 – 15:05  **Session 10: Faculty Presentations**  
Chair: Mikko Myrskylä

13:45 – 14:05  **Modeling natural disaster impacts on population dynamics: Preliminary analyses in the US**  
Speaker: Sara Curran (University of Washington)  
Room: 057 Johann Peter Süßmilch Auditorium

14:05 – 14:25  **Link tracing designs for the study of international migration**  
Speaker: Giovanna Merli (Duke University)  
Room: 057 Johann Peter Süßmilch Auditorium
14:25 – 14:45  **Estimating the effects of the comprehensive smoke-free legislation on neonatal and infant mortality in Thailand using a synthetic control method**
Speaker: Marta Rado (Erasmus University Rotterdam)
Room: 057 Johann Peter Süßmilch Auditorium

14:45 – 15:05  **Women's experience of child death over the life course: a global demographic perspective**
Speaker: Diego Alburez-Gutierrez (MPIDR)
Room: 057 Johann Peter Süßmilch Auditorium

15:30 – 17:00  **Session 11: Introduction to Good Scientific Practice for PHDS Students**
Speaker: Heiner Maier
Room: 005 Wilhelm Lexis Conference Room
*limited to PHDS students*