

Early Health Disparities and Later-Life Outcomes: Insights from Cohort Studies

NIAS-NIDI workshop hosted by the Netherlands Institute for Advanced Study
in the Humanities and Social Sciences NIAS, Korte Spinhuissteeg 3, 1012CG Amsterdam,
23 & 24 January 2023.

Organizer: Bertie Lumey

Funding: Research Fund KNAW Institutes.

Programme

Monday, January 23, 2023

9.00-9.30 Registration, coffee

Introduction

9.30-9.45 Bertie Lumey (Columbia University) – Introduction

Session 1: Health and Mortality Outcomes

9.45-10.30 Bertie Lumey (Columbia University) – Diabetes Outcomes after Prenatal Famine Exposure in Ukraine, Netherlands and China

10.30-11.15 Tessa Roseboom (Amsterdam Medical Centre) – Health Outcomes after Prenatal Famine Exposure in the Wilhelmina Gasthuis Birth Cohorts

11.15-11.30 Coffee Break

11.30-12.15 Natalia Levchuck (Ptoukha Institute of Demography and Social Sciences, Kyiv, and Max Planck Institute for Demographic Research, Rostock) – Long-term Health after the Chernobyl Nuclear Accident

12.15-13.00 Peter Ekamper (Netherlands Interdisciplinary Demographic Institute) – Mortality and Cause of Death 75 Years after the Dutch Famine

13.00-14.00 Lunch

Session 2: Using Population-Based Exposure Data in Life-Course Studies

14.00-14.45 Oleh Wolowyna (University of North Carolina, Chapel Hill) – Estimating Famine Intensity and Reconstructing Birth Cohorts for the Holodomor-Ukrainian famine

14.45-15.30 Chihua Li (University of Michigan) – Cohort Size Shrinkage as an Indicator of Famine Severity in China (Participation Online)



15.30-15.45 Tea Break

Session 3: Other Later-Life Outcomes

15.45-16.30 Aat Liefbroer (Netherlands Interdisciplinary Demographic Institute) – Early Life Disparities and Family Formation Outcomes in Later Life

Tuesday, January 24, 2023

9.00-9.30 Coffee

Session 4: Biological Pathways Linking Famine Exposure to Later-Life Outcomes

9.30-10.15 Bas Heijmans (Leiden University Medical Centre) – DNA Methylation Pathways

10.15-11.00 Dan Belsky (Columbia University) – Genetic Selection and Genetics of Aging

11.00-11.15 Coffee Break

Session 5: Assessing the Overall Impact of Early Life Disparities

11.15-12.00 Cormac O'Grada (University College Dublin) – Immediate and Long Term Population Impact of Historical Famines

12.00-12.45 General Discussion and Follow-Up

12.45-13.00 Bertie Lumey (Columbia University) – Closing Comments

Time-slots of 45 minutes, 25 minutes per presentation, and 20 minutes for discussion.