

# ESHHD 2022

European Society of Historical Demography

**2-5 March 2022**

**Madrid, Spain**

**Center for Humanities and Social Sciences**

Calle Albasanz 26, Madrid-28037

## Programme



# Programme

2 March, Wednesday

**REGISTRATION - 10:00 -13:30**

**SESSIONS 13:30 - 15:15**

**Session 21 - Ideational changes in and around the second demographic transition**

**Chair:** Mikolaj Szoltysek

**Discussant:** Michel Oris

Broadcasting family planning: the effects of radio announcements on fertility

Jaramillo-Echeverri Juliana

Do you think fertility has been declining? Historically situating demographic awareness in a low fertility setting, the case of Ukraine

Hilevych Yuliya; Brienna Perelli-Harris

Legacies of pre-industrial family systems over cohabitation trends

Gil Torras Ines

The Causal Effect of Education on Fertility: Evidence from Compulsory Schooling Reforms in England

Cummins Neil

The weak links in the Second Demographic Transition theory

Spéder Zsolt

**Session 41 - Environmental influences and nineteenth century infant mortality in Europe**

**Chair:** Helene Castenbrandt

**Discussant:** Francesco Scalone

Cause specific infant mortality and ambient temperature in Northern Sweden 1868-1893

Junkka Johan; Maria Hiltunen

Climate, its seasonal variation and infant mortality in the Tampere Region in Finland, 1750–1900:

Changes in the course of demographic modernization

Jarmo Peltola

Infant mortality and weather in Amsterdam, 1856-1904

Buzasi Katalin; Sjoerd Hermes

**Session 24 - Long term trends in partner choice: Marriage and love**

**Chair:** Isabelle Devos

**Discussant:** Gabriel Brea-Martínez

Bridal pregnancy and age at marriage, Netherlands 1811-1915

Kok Jan; Kees Mandemakers

Searching for love in newspapers: A study of long term trends in partner choice in the 19th and 20th century

Koekkoek Bibi; Hilde Bras

Strategy or necessity? Studying the conditioning factors of kin marriages through isonymy in the Barcelona area, 16th – 19th centuries

Ruiz García Joaquín; Pujadas-Mora, Joana Maria; López Villanueva, Cristina

The ever-changing quest for a partner: A research based on matrimonial and contact advertisements from the Netherlands and Spain

Vries Sophie; Joana Maria Pujadas Mora; Karin Wienholts; Paul Puschmann

Till Marriage do us Part. A research into mixed marriages between Flemings and Walloons in the context of the Belgian nation-building process, 1798-1938.

Metzlar Wieke; Koen Matthijs; Paul Puschmann

### **Session 27 - The interactions of social inequalities and environmental conditions as factors of infant and child mortality**

**Chair:** Bárbara Revuelta-Eugercios

**Discussant:** Bárbara Revuelta-Eugercios

A life course analysis of victims and survivors: The impact of individual, familial and societal factors on cause-specific child mortality risks in Amsterdam, 1856-1865

Riswick Tim

Neonatal and Post-Neonatal Mortality by Cause of Death and Social Class in the 19th Century: The Case of Rostock and What We Can Learn about the Role of Nutrition and Sanitation

Mühlichen Michael; Gabriele Doblhammer

Social class and infant and child mortality clustering: evidence from late nineteenth-century Copenhagen

Perner Mads L.

The role of the medical profession in the decline of infant and childhood mortality: An update with evidence from 19th and early 20th -century Netherlands

van Poppel, Frans; Peter Ekamper

Using the Medical Officer of Health Reports to understand child mortality inequalities in early twentieth century London.

Rafferty Sarah

### **15:15 - 15:45 COFFE BREAK**

### **SESSIONS 15:45 - 17: 30**

#### **Session 43 - Widows, family and economy**

**Chair:** Beatrice Moring

What about the widows? Widowhood and family in Cape Town before the Second World War

Rommelspacher Amy

Who supported childless widows in their old age? The case of late nineteenth-century rural Estonia

Lust Kersti

Widows, Economy and Family in North European Urban Society

Moring Beatrice

Women, Testamentary Succession and Property in Southern Spain in the 18th century

Tovar Pulido Raquel

## **Session 9 - Demography meets palaeoscience. How nature's archives help us assess the scale of epidemics in the preindustrial period**

**Chair:** Piotr Guzowski

**Discussant:** Radoslaw Poniat

Land use change and population dynamics: methodological foundations and a review of case studies

Izdebski Adam

Palynology and Demography in the First Plague Pandemic (ca. 540 – 750 CE)

**Bloomfield Kevin**

The use of demographic and palaeoecological sources in the study of the Black Death in the mid-14th century - the example of Poland and Sweden

Guzowski Piotr

## **Session 23 - Inequality, economic stress, and demographic behaviour over recent centuries.**

**Integrated views**

**Chair:** Satomi Kurosu

**Discussant:** Michel Oris

250 years of inequality, economic stress, and demographic behaviour in southern Sweden

Bengtsson Tommy; Luciana Quaranta

Economic Stress, Community and Household Context, and Demographic Behavior: An Integrated View

Campbell Cameron; James Lee

Land inequality and demographic outcomes: The relationship between access to land and demographic system over time (19th-20th century)

Manfredini Matteo; Marco Breschi, Alessio Fornasin

## **Session 3 - Applications of Cure Models in Historical Fertility Analysis**

**Chair:** Angelique Janssens

**Discussant:** Jeanne Cilliers

Estimating Conventional Measures of Fertility with Cure Regression and Simulation

Alter George

The Impact of Multiple Births on Fertility in the Early 20th-Century United States

Hacker J. David; George Alter

Social Class Differences in Spacing and Stopping during the Fertility Transition: An Application of Cure Models to Data from Southern Sweden 1815-1967

Dribe Martin; Edoardo Redivo; Francesco Scalone

## **Session 30 - Methods in historical demography**

**Chair:** Isabelle Seguy

**Discussant:** Isabelle Seguy

Death in the Capital. A paleodemographical analyses of mortality in Imperial Rome (1st-4th centuries A.D.)

Barbiera Irene; Paola Catalano; Gianpiero Dalla Zuanna; Flavio De Angelis; Walter Pantano

Estimating 1918 influenza death tolls in data-scarce populations: The perils of projection-based estimates

Gaddy Hampton

Using 21st century DNA to identify fathers in the 18th and 19th centuries

Day Cathy

**17:30 - 19:00 - OPENING LECTURE**

**CCHS, Auditorium**

**Big Data in Historical Demography: The IPUMS Experience.**

Steven Ruggles

**19:00 WELCOMING RECEPTION, COCTEL**

Center for Humanities and Social Sciences

Calle Albasanz 26, Madrid 28037

**SESSIONS 9:00 - 10:45**

**Session 1 - An Iterative Process: Finding ways of optimizing the building of historical registries, Part I**

**Chair:** Hilde Sommerseth

**Discussant:** Richard Zijdeman

[Hybrid indexation: Combining the strengths of HTR and crowdsourcing](#)

Mourits Rick; Coen van Galen; Thunnis van Oort

[Methods and findings from creating the Scottish Historic Population Database \(SHPD\): auto-coding of deaths \(to ICD-10\) and occupations \(to HISCO\) from large training datasets](#)

Williamson Lee; Richard Tobin; Claire Grover; Beatrice Alex; Eilidh Garrett; Chris Dibben

[Post-processing of occupational titles at the Umeå Demographic Data Base - developing a new methodological workflow](#)

Larsson Maria; Annika Westberg

[What to do with the stubborn 3%?](#)

Pedersen Bjørn-Richard; Trygve Andersen; Lars Ailo Bongo; Hilde Sommerseth

**Session 4 - Balancing economic stress in the pre-modern world**

**Chair:** Martin Dribe

**Discussant:** Tommy Bengtsson

[Balancing Economic Stress: The Role of Rural-Urban Migration in 19th century East Belgium](#)

Oris Michel; George Alter

[Effects of grain price dynamics on mortality and fertility in post-emancipation rural Estonia, 1834-1884](#)

Lust Kersti; Martin Klessment

[Fertility responses to short-term economic stress: Exploring the effects of a wealth shock in a pre-transitional settler colony](#)

Cilliers Jeanne; Martine Mariotti; Igor Martins

[Household Structure, Socioeconomic Status, and Migration in Early Modern Northeastern Japan](#)

Kurosu Satomi; Hao Dong

**Session 12 - Facing infectious diseases and epidemics**

**Chair:** Tim Riswick

**Discussant:** Mayra Murkens

["The Hidden Enemies": An Exploratory Analysis of Deaths Caused by Infectious Diseases in Transylvania, 1850-1914](#)

Holom Elena Crinela; Mihaela Hărăguș

[An anomaly from the old regime: the overlooked 1826-1831 Danish mortality crisis](#)

Mathias Mølbak Ingholt

[The immediate history: the effect of Covid-19 on TB and HIV over the last two years](#)

Matatiele Motladi; Nancy Stiegler

[Understanding the workings of disease: people's behavior and attitude during epidemics in Transylvania \(1850-1920\)](#)

Marza Daniela; Dumanescu Luminita

**Session 28 - Marriage in a diverse world****Chair:** Paul Puschmann**Discussant:** Paul Puschmann

'To avoid the costs and hardships of legal separation proceedings'. The voluntary separation deeds drawn up by the notary Lelièvre of Quebec City between 1795 and 1836

Laplante Benoît

The Middle-Eastern Marriage Pattern? Malthusian Dynamics in Nineteenth-Century Egypt

Kumon Yuzuru; Mohamed Saleh

The spatial dimension of marriage markets in Spain throughout the 20th century

Recaño Joaquín

Theological position of the Orthodox Church concerning marriage and love between spouses

Eppel Marius

**Session 29 - Measuring patriarchy and gender inequality historically and cross-culturally****Chair:** Bartosz Ogórek**Discussant:** Sakari Saaritsa

Development of the India Patriarchy Index: Validation and Testing of Temporal and Spatial Patterning

Singh Abhishek; Praveen Chokhandre; Ajeet Kumar Singh; Kathryn M Barker; Kaushalendra Kumar; Lotus McDougal; K S James; Anita Raj

Towards a Synthesis of the Deep Determinants versus Dynamic Explanations of the Global Gender Equality using a Historical Lens

Selin Dilli

World-wide patterns of family patriarchy: putting European uniqueness on trial

Szoltysek Mikolaj; Siegfried Gruber, Bartosz Ogorek

The grassroots of economic development: family organisation and long-term development at the sub-national level

Auke Rijpma; Sarah G. Carmichael

**10:45 - 11:15 COFFE BREAK****11:15 - 13:00 PLENARY SESSION 1. Historical epidemiology and environmental change.** CCHS, Auditorium**Chair:** Massimo Livi-Bacci

Environmental change and socio-demographic change: lessons from the history of plague in Europe

Guido Alfani

Plagues and Plows. Human-environmental interaction in the past

Kees Klein Goldewijk

Death and Disease: a pan-European approach to epidemiological change

Angelique Janssens

The life course of place: how environments throughout life affect health

Jamie Pearce

**13:00- 14:00 LUNCH BREAK**

**SESSIONS 14:00 - 15:45****Session 6 - Colonial populations I****Chair:** Vincent Gourdon**Discussant:** Jan Kok[Venezuela's roving Bishop, 1771-1784](#)

Livi Bacci Massimo

[Degredo: a death sentence in disguise? Mortality among convict populations in 19th century Portuguese Empire](#)

Paiva Diogo

[Kinship Networks and the Life Course, Quebec, 1621-1824](#)

Dillon Lisa; Yacine Boujija; Alain Gagnon

[Mortality in Porto Alegre, Brazil 1772 – 1854](#)

Volpi Scott Ana Silvia; Dario Scott

[Portuguese cities in colonial Brazil and Africa. Ethnicity and demography, 1750-1800](#)

Teodoro de Matos Paulo

**Session 13 - Families in Eastern Europe****Chair:** Mikolaj Szoltysek**Discussant:** Mikolaj Szoltysek[Orphanhood and Guardianship in Transylvania in the Second Half of the 19th Century. Case studies: Tutelaje files from Alba de Jos County](#)

Dumanescu Luminita; Nicoleta Hegedus

[Size and structure of Russian urban families in the mid-19th century Ekaterinburg](#)

Glavatskaya Elena; Julia Borovik

[The Urban Family in the Urals: Socio-Demographic Characteristics \(based on the materials of the 1959 All-Union Population Census\)](#)

Mazur Lyudmila; Oleg Gorbachev

[Widowhood and Remarriage in two south Transylvanian protestant villages](#)

Lakatos Sándor

**Session 17 - Health and social policies****Chair:** Michail Raftakis**Discussant:** Michail Raftakis[A national response to poor health among workers: The 1913 pension reform in Sweden](#)

Castenbrandt Helene

[Infrastructures and mortality in Italy at the end of the 19th century](#)

Corti Giulia; Emanuele Fedeli

[Social movement for the reduction of infant mortality in Russia in the 19th – beginning of the 20th century](#)

Avdeev Alexandre; Irina Troitskaya

[The Expansion of Colonial Healthcare in Twentieth Century British Africa](#)

Cilliers Jeanne; Jutta Bolt



**Session 15 - Fertility and mortality responses to economic stress in the modernizing world****Chair:** Cameron Campbell**Discussant:** James Lee[Access to resources, economic stress, and late-life mortality in North Orkney, Scotland, 1851-1911](#)

Jennings Julia

[Child Vulnerabilities in a Capital City of Southern Europe. Inequalities in Modernizing Madrid](#)

Mazzoni Stanislao; Michel Oris; Diego Ramiro-Farinas

[Demographic responses to short-term economic stress in Hungary, 1775--1941](#)

Pakot Levente; Péter Óri

[Life and death under son preference. Effect of economic shocks on the fertility and mortality in rural Spain from a gender perspective, 1750-1950.](#)

Marco-Gracia Francisco J.; Francisco J. Beltran Tapia

**Session 2 - An Iterative Process: Finding ways of optimizing the building of historical registries, Part II****Chair:** Bjørn-Richard Pedersen**Discussant:** Lars Ailo Bongo[BurgerLinker](#)

Mourits Rick; Joe Raad; Albert Meroño-PeñuelaAuke Rijpma; Ruben Schalk; Bram van den Hout; Richard L. Zijdemán

[Experimenting with methods of creating linked data with Danish sources: creating training data and testing automatic methods](#)

Revuelta-Eugercios Bárbara; Nicolai Rask Mathiensen; Olivia Robinson; Asbjørn Thomsen

[Linking Swedish records posing as Scottish data: Exploring linkage methodologies; the effects of missing data and the use of graph databases](#)[Dearle Alan; Graham Kirby; Özgür Akgün](#)[Presentation of POPP: Project for the optical character recognition of Parisian population censuses](#)

Bree Sandra

**15:45 - 16:15 COFFE BREAK****SESSIONS 16:15 - 18:00****Session 7 - Colonial populations II****Chair:** Lisa Dillon**Discussant:** Lisa Dillon[Drawing Labour, Sowing Disease: Migration, Plantations & Health in Colonial Malaya](#)

Keenan Robert

[Life tables of the entire Surinamese enslaved population, 1848-1863: Insight in the enslaved lives and population dynamics in a tropical, colonial society](#)

Mourits Rick; Coen van Galen; Thunnis van Oort; Jan Kok

[Marriage in nineteenth-century Tasmania; an analysis of timing and intensity in the Irish Convict Women population](#)

Cherkesly Isabelle

[The distributional effects of homogamy and consanguinity at the Cape](#)

Cilliers Jeanne; Erik Green; Anne McCants; Auke Rijpma

**Session 40 - The impact of weather and seasonal fluctuations on (infant) mortality II****Chair:** Glenn Sandström**Discussant:** Glenn Sandström[‘So severe a February’: weather and mortality in Dublin city, 1891-1900.](#)

Walsh Ian Thomas

[A biometric analysis of infant mortality and temperature, northern Sweden 1900--1950](#)

Broström Göran; Tommy Bengtsson

[Climate change and epidemiological transitions: Evidence from Antananarivo, Madagascar](#)

Klein Jordan; Jessica Metcalf

[Distinctive Phases in Immune Vulnerability of Infants? Insights from the Analysis of Mortality by Age and Season in Historic Scotland.](#)

Nowok Beata; Chris Dibben

**Session 8 - Contagious diseases, mortality and social inequalities in urban environments****Chair:** Chris Dibben**Discussant:** Sarah Rafferty[A Deadly Tale of Two Cities: Smallpox, Urban Space, and Social Inequalities in Amsterdam and Antwerp, 1870-1872](#)

Muurling Sanne; Isabelle Devos; Hilde Greefs; Tim Riswick; Katalin Buzasi

[Death around the kitchen table: Inequality; urban habitat and disease avoidance during a Typhoid epidemic in a Finnish city; 1916](#)

Saaritsa Sakari; Jarmo Peltola; Henri Mikkola

[Socioeconomic Status and Epidemic Mortality in an Urban Environment: Mechelen \(Belgium\); 1600-1900](#)

Hanus Jord; Isabelle Devos; Tim Soens

[Tuberculosis in the Italian health transition. A regional level-analysis in the long run](#)

Pozzi Lucia; Michail Raftakis; Gabriele Rui

[Tuberculosis mortality in early-twentieth century Greece: evidence from Hermoupolis; Syros](#)  
Raftakis Michail**Session 14 - Sociocultural dynamics and fertility transition****Chair:** Peter Ori**Discussant:** Peter Ori[Fertility and reproduction in the city of Salamanca, 1877-1930](#)

Ortega José Antonio

[Migrant fertility in Great Britain, 1881–1911](#)

Jaadla Hannaliis; Kevin Schürer; Alice Reid; Eilidh Garrett; Lee Williamson

[Secularisation and the fertility transition: the case of Estonia](#)

Gortfelder Mark; Hannaliis Jaadla

[The Geography of the British Fertility Decline](#)

Reid Alice; Hannaliis Jaadla; Eilidh Garrett; Kevin Schurer

[Wealth and Marital Fertility at the Onset of the Demographic Transition in the United States](#)

Dribe Martin; J. David Hacker; Jonas Helgertz

**Round-table: IDS (Intermediate Data Structure) and historical demographic research****Chair:** Kees Mandenaekers[Creating IDS from Legacy Family Reconstitution Data](#)

Alter George; Susan Leonard; Emily Merchant

[Experiences from harmonizing variables in the SwedPop infrastructure](#)

Westberg Annika; Maria Larsson; Mats Berggren; Luciana Quaranta

[IDS & the Norwegian Historical Population Register](#)

Sommerseth Hilde Leikny

[IDS 5.01; a new metadata table](#)

Mandenaekers Kees

**Session 19 - Historical epidemiology & global health****Chair:** Mihaela Haragus**Discussant:** Elena Crinela Holom[Childhood Health, Economic Deprivation and Parental Labor force Participation in Puerto Rico following US occupation](#)

Santos-Lozada Alexis R.; Edward B.S. Rivera-Rivera

[COVID-19 in Puerto Rico as deadly as Hurricane María: an examination through the compounding disasters perspective](#)

Santos-Lozada Alexis R.; Amilcar Matos-Moreno; Catherine García

[Decomposition of age contributions to the sex gap in life expectancy in European countries, 1881-2011](#)

Maiolo Valeria

[Mortality in the northwest coast of the province of Cadiz \(Spain\) 1898-1900](#)

Valadez-Gil Irene; Antonio-Jesús Marín-Paz; Orestes Rodríguez-Aguado; Ana-María Sáinz-Otero.

[The role of birth cohorts \(1900-1979\) in female mortality for lung cancer across eight regions of Spain](#)

Bramajo Octavio

**18:00 - 19:00 GENERAL ASSEMBLY OF ESHD**

CCHS, Auditorium.

**19:30-22:00 INFORMAL EVENT ORGANIZED BY THE ASSOCIATION OF YOUNG HISTORICAL DEMOGRAPHERS**

## SESSIONS 9:00 - 10:45

### Session 45 - How societies created data, and what historians do with it

**Chair:** Ciara Breathnach

**Discussant:** Ciara Breathnach

A historical exploration of the changing notion of urban from 1872-2011 population censuses in Bangladesh

Khan Md Mehedi Hasan

Building HENRI: Historical Environmental Neighborhood Risk Indicators for Chronic Disease Evaluation

Sadler Richard; Don Lafreniere; Daniel Trepal

Classifying individuals according to their participation in the productive system: the “working” and the “non-working” population in late 19th century France

Agnès Hirsch

Facilitating volunteers in creating structured historical demographic datasets - Crowdsourcing in Danish Archives

Tovgaard-Olsen Katrine; Signe Trolle Gronemann

### Session 35 - Rural households between Poland and Russia in the 18th-19th centuries

**Chair:** Radosław Poniak

**Discussant:** Bartosz Ogórek

Family Structure of Cossacks and Peasants of Dunayets village, Chernihiv Province (Comparative Analysis of Data from 1778 and 1895)

Igor Serdiuk

Lords and Peasants – demographic differences in household structures in the 19th western provinces of Russian Empire

Radosław Poniak; Piotr Guzowski

Roman Catholic and Uniats in the Polish-Lithuanian Borderlands – differences and similarities

Marzena Liedke; Radosław Poniak; Piotr Guzowski

The Settlements and Households of inhabitants in Samogitia in the First Half of Nineteenth Century: The Comparative analysis of Kražiai and Užventis parishes

Giedrimas Laurynas

### Session 18 - Healthy mothers and thriving infants: Long-run changes in reproductive health

**Chair:** Ingrid van Dijk

**Discussant:** Matteo Manfredini

Smallpox and Stillbirths in Sweden, 1750-1850

Bradley Schneider Schneider Eric; Soren Edvinsson; Kota Ogasawara

Socioeconomic development predicts a weaker contraceptive effect of breastfeeding

Todd Nicolas; Mathias Lerch

The long run trends in Danish birth assistance and birth outcomes for mothers and infants 1700 to 1960

Lokke Anne

Healthy mothers and thriving infants: Long-run changes in reproductive health.

Disease exposure in early life affects female reproduction

Quaranta Luciana; Ingrid van Dijk; Therese Nilsson

### **Session 36 - Short- and long-term social and demographic consequences of the 1918 influenza pandemic**

**Chair:** Carla L. Hughes

**Discussant:** Jessica Dimka

Changes in respiratory disease survivorship before, during, and after the 1918 influenza pandemic in Newfoundland

van Doren Taylor; Saige Kelmelis

The 1918 influenza pandemic and suicide rates in Norway

Hughes Carla Louise

The exploration of state health legislation as a possible driving force of non-pharmaceutical interventions during the 1918 pandemic in different Norwegian regions

Nyborg Vibeke Narverud

Short- and long-term social and demographic consequences of the 1918 influenza pandemic

Using agent-based modeling and historical data to investigate factors contributing to epidemics in institutions.

Dimka Jessica

### **Session 33 - Out of the norms**

**Chair:** Alessio Fornasin

**Discussant:** Alessio Fornasin

“Amour à vendre” in Paris. An empirical analysis of the relationship between grain price and prostitutions at the beginning of the Nineteenth Century

Ruiu Gabriele

“Mariages à la Parisienne”. Cohabiting couples in Paris during the Interwar period

Bree Sandra

Children without fathers? Integration of illegitimate children into social structures of the 19th century Bohemian rural space.

Skořepová Markéta

Fertility outside marriage and its contribution to our understanding of Britain’s first demographic transition, 1851-1901.

Garrett Eilidh; Hannaliis Jaadla; Alice Reid; Kevin Schurer; Lee Williamson

Childlessness in India: life trajectories towards a (non-)transition

Sadeghi, Rojin

**10:45 - 11:15 COFFE BREAK**

**11:15 - 13:00 PLENARY SESSION 2 - Genes, life course and social inequalities in health.** CCHS-Auditorium

**Chair:** Frans Van Poppel

[The Unequal Pandemic: COVID-19 and health inequalities](#)

[Clare Bambra](#)

[Biological underpinnings of social inequalities in health](#)

Jennifer Dowd

[Families, genes and the evolution of social inequalities. New data and challenges](#)

Nicola Barban

[Inequalities in adult survival associated with cumulative physiological deterioration](#)

Hiram Beltran Sanchez

**13:00- 14:00 LUNCH BREAK**

**SESSIONS 14:00 - 15:45**

**Session 46 - How societies created data, and what historians do with it**

**Chair:** Lee Williams

**Discussant:** Lee Williams

[Demography and literacy in pre-industrial Spain](#)

Beltran Tapia Francisco J.; Francisco J. Marco-Gracia

[Internal Migration in Sweden Database \(IMS\): A New Source for Historical Migration Research](#)

Andersson Jonatan

[Soldiers' social background and war experiences in Finland, 1939–1945](#)

Taskinen Ilari

[The demographic profile of the children of Pedopolis Ziros Preveza](#)

Anoyatis-Pelé Dimitrios; K. Mavreas; A. Masonidis; S. Agathos

**Session 42 - Dynamics of social change**

**Chair:** Mikolaj Stanek

**Discussant:** Mikolaj Stanek

["Students of the Trade:" Social Mobility of Jewish Diamond Workers in Amsterdam, 1873-1940](#)

Kok Joris

[Collateral Damage? How World War One Changed the Way Women Work](#)

Kesztenbaum Lionel; Victor Gay

[Naming for Kin during World War I: Baby Names as Markers for War](#)

Todd Nicolas; Baptiste Coulmont

[Segregation and socioeconomic inequality in the city of Barcelona \(18th and 19th centuries\)](#)

Trincado Pizarro Joaquin; Joana Maria Pujadas-Mora; Miquel Valls

[Migration from the south of Italy: old and new disparities](#)

La Valle Maria Herica; Francesca Licari; Cecilia Reynaud

**Session 25 - Long-term impact of exposure in the life courses****Chair:** Ingrid van Dijk**Discussant:** Ingrid van Dijk[Exposure to air pollution in early life, cognitive ability and social mobility: a prospective 1936 birth cohort](#)

Dibben Chris; Mark Cherrie

[Impaired or Interrupted. Spanish Civil War and Famine Consequences for Educational Attainment](#)

Ramírez Smith Daniel; Sebastian Daza

[Longevity and In Utero Exposure to the Influenza Pandemics in the 19th Century](#)

Fletcher Jason; Won-tak Joo; Michal Engelman; Alberto Palloni

[Long-term effects of exposure to famine in early life on mortality: famine in Livland \(Estonia\) in the mid-1840s](#)

Lust Kersti; Hannaliis Jaadla; Martin Klesment

**Session 20 - How conditions in early life affect height and old-age mortality****Chair:** Tommy Bengtsson**Discussant:** Tim Riswick[Childhood Environment, Educational Attainment and Old-Age Mortality – an Analysis of Linked Census and Mortality Data of American Boys and Girls Born in the Early 20th Century](#)

Helgertz Jonas; John Robert Warren; Andrew Halpern-Manners; Evan Roberts

[Exposure to health adversity in early life and its heterogeneous effects on mortality in later life: Southwestern Sweden 1860-2015](#)

Cormack Louise; Volha Lazuka; Luciana Quaranta

[Family, height and environmental stress in Spain during the Demographic Transition, 1880-1950](#)

Sanz-Gimeno Alberto; David Reher; José Antonio Ortega

[How conditions in early life affect height, income, and wellbeing: comments on the theory of the technophysio evolution](#)

Bengtsson, Tommy

**Session 11 - Environmental conditions and health****Chair:** Stanislao Mazzoni**Discussant:** Stanislao Mazzoni[Does environmental context of habitats affect longevity of local populations? The example of Southern France through the study of a medical topography, 18th century.](#)

Séguy Isabelle; Christine Théré; Dieynaba Ndour

[Identifying regional environmental conditions affecting longevity: Regional differences in the chance to become a centenarian in nineteenth century Dutch birth cohorts.](#)

van Poppel Frans; Peter Ekamper; Lenny Stoeldraijer

[Spatial and temporal variations of minimum mortality temperatures in Spain since 1979](#)

Ordanovich Dariya; Aurelio Tobias; Diego Ramiro Fariñas

[The aftermath of the February flood of 1825 in the Krummhörn region – Salty soil, dead cows, and the later life of the survivors](#)

Willführ Kai; Andreas Filser

**15:45 - 16:15 COFFE BREAK**

**SESSIONS 16:15 - 18:00****Session 34 - Reconstructing the Premodern Population Geography of Northwest Europe Using High-Resolution Spatial Data****Chair:** Romola Davenport**Discussant:** Romola Davenport[‘\(Re\)counting the Uncounted’. Replicating Population Estimates for the Netherlands and Belgium \(1350-1800\)](#)

Stapel Rombert; Isabel Flens; Daria Vaccari; Rosalie Versmissen

[A Typology of Premodern Censuses in the Low Countries. Creating Order in the Chaos of \(Fiscal\) Hearth-, Chimney-, House-, Communicant-, Head of Household-, and Population-Counts](#)

Stapel Rombert; Daria Vaccari

[An Introduction to the COMMUNES Project: Historical GIS of Municipalities in France \(18th century-present\)](#)

Litvine Alexis; I. Séguy; T. Thévenin; D. Hare; R. Boissard; A. Starzec

[Building up faith: The relationship between population and church investments in Medieval Sweden.](#)

Cermeño Alexandra L.; Kerstin Enflo

[Estimating the French Population in Ancien Régime Parishes \(mid-1780s\)](#)

Litvine Alexis; I. Séguy; T. Thévenin; D. Hare; R. Boissard; A. Starzec

**Session 48 - Demographic and economic dynamics****Chair:** Maria Herica La Valle**Discussant:** Maria Herica La Valle[Before the fall: Child quantity and quality in pre-demographic transition Quebec](#)

Curtis Matthew

[Different local responses to epidemics: A comparison of wages and prices across Western Europe and the Middle East, 14th-16th centuries](#)

Fochesato Mattia

[Human–environmental nexus: the Romanian Rudari woodworkers and gold-washers](#)

Rotaru Julieta; David Gaunt

[Internal Migration as a Response to Soil Degradation: Evidence from Malawi](#)

Kondi Keiti; Stefanija Veljanoska

[Marriage seasonality analysis as an indicator of agricultural and nonagricultural work based on publicly available parish registers.](#)

Fertig Georg; Ulrich Pfister

**Session 26 - Long-term perspectives on inequality****Chair:** Frans Van Poppel**Discussant:** Frans Van Poppel[Elites versus non-elites -- towards a deeper understanding of mortality patterns in family trees](#)

Stelter Robert; Diego Alburez-Gutierrez

[Four centuries’ trends of Socioeconomic mobility and inequality in Southern Europe: The area of Barcelona, 16th- 19th centuries.](#)

Brea-Martinez Gabriel; Joana-Maria Pujadas-Mora

[The influence of social mobility on fertility behaviour in the long run. An application of Diagonal Reference Models \(DRM\) to Historical Demography \(Southern Sweden, 1870-2015\)](#)

Brea Martinez Gabriel; Martin Dribe



[The shadow of peasant past: Seven generations of inequality persistence in Northern Sweden](#)

Kolk Martin; Martin Hällsten

[Wealth and gender in the long run. France, 1825-1960](#)

Kesztenbaum Lionel; Jérôme Bourdieu; Gilles Postel-Vinay; Akiko Suwa-Eisenmann

### **Session 10 - Diffusion processes and demographic memory of the influenza pandemic**

**Chair:** Svenn-Erik Mamelund

**Discussant:** Svenn-Erik Mamelund

[Centenarians exposed to the Spanish Flu in their early life better survived to COVID-19](#)

Poulain Michel; Anne Herm; Dany Chambre; Gianni Pes

[Cohort approaches to the 1918 influenza and fertility](#)

Gaddy Hampton; Svenn-Erik Mamelund; Siddharth Chandra; Kaspar Staub; Joël Floris

[Exposure at Workplace and Excess Mortality in Sweden during the 1918 Influenza Pandemic](#)

Bengtsson Tommy; Björn Eriksson; Martin Dribe

[Schools as Vectors of Infectious Disease Transmission during the 1918 Influenza Pandemic](#)

Lafreniere Don; Tim Stone; Rose Hildebrandt; Richard Sadler; Michael Madison; Daniel Trepal;

Gary Spikberg; James Juip

[Spatial clustering of deaths during the influenza waves in Madrid](#)

Mazzoni Stanislaw; Diego Ramiro-Fariñas; Michel Oris; Dariya Ordanovitch

### **Session 47 - Social and spatial mobilities**

**Chair:** Beata Nowok

**Discussant:** Gabriel Brea-Martinez

[Gender Differences in the Sociodemographic and Contextual Determinants of U.S. Migration from Sweden, 1891-1910](#)

Helgertz Jonas; Martin Dribe; Björn Eriksson

[Networks and ethnic enclaves during the Age of Mass Migration: Swedish immigrants in the U.S.](#)

Castillo Marcos; Jonas Helgertz

[The Impact of Migration Flows on the Population Structure of the Northern Swedish Inland, 1900-1950](#)

Sundvall Samuel; Glenn Sandström; Johan Junkka

[The price of staying. Inter-generational social mobility and family changes in rural Denmark, 1845-1901](#)

Thomsen Asbjørn; Olivia Robinson; Nicolai Mathiesen; Bárbara Revuelta-Eugercios

[Urban-rural Patterns of Leaving Home: Local Populations in Sweden 1905-1959](#)

Lundh Christer; Martin Dribe; Glenn Sandström

### **18:15 - 19:00 AWARDS' CEREMONY**

CCHS, Auditorium

### **20:00 GALA DINNER**

## SESSIONS 9:00 - 10:45

### Session 5 - Big, small and granular level data: DBDlrl 1864-1922

**Chair:** Lucia Pozzi

**Discussant:** Lucia Pozzi

[Big data and small stories: mapping and prosopography](#)

Breathnach Ciara; Rachel Murphy

[Machine Transcription Pipeline for Historical Irish Handwritten Records](#)

O Shea Enda

[Metadata analysis via second order model checking for improved ad-hoc semantic coherence in handling knowledge](#)

Margaria Tiziana

[Model-Driven Application Development of DBDlrl: A New Generation Data Management Platform](#)

Khan Rafflesia; Alexander Schieweck; Enda O'Shea

### Session 37 - Sizing up anthropometric history: what are the outstanding questions? I

**Chair:** Luciana Quaranta

**Discussant:** Luciana Quaranta

[Does size matter? Height and later-life outcomes in the nineteenth-century Netherlands](#)

Thompson Kristina

[Dutch heights, a household perspective on early life determinants of height in the Netherlands, 1812-1970](#)

Quanjer Björn

[Was there a height benefit in educational performance among Swiss conscripts in Basel in 1877, 1893, and 1909?](#)

Floris Joël; Kevin Keuerleber; Simona Benovici; Jerome Gander; Frank Rühli; Tobias Schoch; Kaspar Staub

[Worldwide Child Stunting since the Nineteenth Century](#)

Bradley Schneider Schneider Eric; Juliana Jaramillo Echeverri, et al.

### Session 31 - Missing girls

**Chair:** Siegfried Gruber

**Discussant:** Siegfried Gruber

["Missing girls" in interwar Poland: child sex ratios and their correlates across multiple borderlands](#)

Ogórek Bartosz; Mikołaj Szoftysek

[Analysis of the historical evolution of sex ratio at birth in Spain](#)

Sánchez-Barricarte Jesús J.

[The Sex Ratios of Imported Slaves: Sociological Effects](#)

Rama Parbavati

[Were there missing girls in Liberal Italy? Evidence from a new dataset, 1861-1921](#)

Beltrán Tapia Francisco J.; Gabriele Cappelli

**Session 32 - The missing link: morbidity****Chair:** Mathias Mølbak Ingholt**Discussant:** Mathias Mølbak Ingholt

Association between contextual factors and adverse sexual and reproductive health outcomes amongst young women in Durban's informal settlements, South Africa

Bolarinwa Obasanjo

From Sick Bed to Death Bed: Morbidity and Mortality in the Amsterdam Hospital, 1856-1896.

Nadeche Diepgrond; Tim Riswick

Geographies of Morbidity in the United Kingdom, 1893-1913

Smith Harry

The missing link: tracing the relationships between sickness and death in the British Post Office, 1861-1901

Green David

**Session 49 - Health and Nutrition Transition in the 19th and 20th centuries****Chair:** Michael Mühlichen**Discussant:** Michael Mühlichen

Biological and social consequences of famine. The case study of the Augustow guberniya, 1845

Antosik Szymon

The operation of natural selection through differential mortality due to infectious diseases. The study of the Detva population during the great epidemics, 1840-1920

Golian Jan; Grazyna Liczbinska

The strong impact of maternal marital status on birth body size before and during the Second World War in Poznan district, Poland

Liczbinska Grazyna; Miroslav Králík

**10:45 - 11:15 COFFE BREAK****SESSIONS 11:15 - 13:00****Session 16 - Grammars of death revisited: Interpreting nineteenth-century causes of death across Europe****Chair:** Josep Bernabeu**Discussant:** Eilidh Garrett

122 ways of dying: The development of a causes of death nomenclature in Norway

Sommerseth Hilde Leikny

Causes of death among young adults in Copenhagen 1862-1942 explored by triple-classification coding

Ludvigsen Louise

Diarrhoeal mortality, sanitation and the urban mortality transition in England, 1900-1911

Davenport Romola

Digging into nineteenth-century interpretations of convulsions as a cause of death for infants

Karin Wienholts; Angelique Janssens

Medical knowledge & innovation in causes of death in childhood: Diagnostic wording and physicians' training and career in the city port of Palma, 1838 – 1930.

Pujadas-Mora Joana-Maria; Enrique Perdiguero-Gil

**Session 22 - Health and mortality****Chair:** Tim Riswick**Discussant:** Tim Riswick

[A longitudinal study of how disability affects mortality in Swedish Populations from the 1800s, 1900's and 2000's](#)

Vikström Lotta; Johan Junkka; Fredinah Namatovu; Erling Häggström Lundevaller; Kateryna Karhina

[Adult mortality by parental occupational social class among women and men born in early 20th century rural Northern Norway](#)

Langholz Petja Lyn

[Differential cause specific adult mortality by socioeconomic status and gender in the city of Maastricht, 1864-1956.](#)

Murkens Mayra

[The Mortality of the Orthodox Population of Ekaterinburg by Parish in the Decades around 1900](#)

Thorvaldsen Gunnar; Elena Glavatskaya; Dmitry Bakharev; Elizaveta Zabolotnykh

**Session 38 - Contributions to anthropometric history from the Mediterranean countries****Chair:** Vicente Pérez Moreda**Discussant:** Héctor García

[Exploring Nutritional and Health Inequality in Late Nineteenth-Century Catalonia](#)

Ramon-Muñoz Ramon; Josep-Maria Ramon-Muñoz

[Optimist or pessimist? The secular trend of stature among indigenous and settlers in Algeria, 1880-1940](#)

Heyberger Laurent

[The chest circumference-economy connection. A study on the Italian military call-up registers \(19th-20th c.\)](#)

Fornasin Alessio; Marco Breschi; Matteo Manfredini

[The demographic and anthropometric consequences of the Spanish post-civil war: a regional review](#)

Linares-Luján Antonio M.; Francisco M. Parejo-Moruno

**Session 44 - Why theories and models matter?****Chair:** Massimo Livi-Bacci**Discussant:** Massimo Livi-Bacci

[A Schumpeter Hotel? Surname Status Persistence in Sweden 1880-2016](#)

van Dongen Elien; Martin Dribe; Björn Eriksson

[Technological progress, employment risk, and human evolution](#)

Weisdorf Jacob; Katharina Mühlhoff

[Trading descendants for persistence? – Understanding the cost-benefit-ratio of consanguinity](#)

Willführ Kai; Johannes Johow; Eckart Voland

[Towards a model-based approach: applications to historical demography and palaeodemography](#)

Courgeau Daniel

**Session 39 - Spatial analysis of causes of death across Europe****Chair:** Bjorn Quanjer**Discussant:** Hannaliis Jaadla

[Data and Disease: Mapping Tuberculosis in Limerick City 1901-1911](#)

Clancy Stuart

Mapping spatial and time dynamics for pulmonary tuberculosis, Amsterdam 1856-1897  
Janssens Angelique; Sanne Muurling

Mapping the cholera epidemic in the city of Brussels, 1866

Devos Isabelle; Sven Vrielinck; Torsten Wiedemann

Urban Space, Infant Mortality and Causes of Death in Mid-19th Century Amsterdam

Ekamper Peter; Sanne Muurling