

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

11:00-12:00 Academic Publishing: Ask the Editors

Organized by the Association of Young Historical Demographers

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

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

Davenport Romola

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 COFFEE 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

The wills of widows for the study of the distribution of family property (c. 1741-1800, south of Spain)

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 Poniad

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:** Michel Oris**Discussant:** Julia Jennings

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, COCTAIL

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: Cameron Campbell

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 COFFEE 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

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: Tutelage 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:** Tommy Bengtsson**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 (speaker)

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. Zijdeman

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

Presentation of POPP: Project for the optical character recognition of Parisian population censuses

Bree Sandra

15:45 - 16:15 COFFEE 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 Sanlucar de Barrameda (Cadiz, Spain) between 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 I

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, Markus Schunck (speaker)

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

10:45 - 11:15 COFFEE 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 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

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

How conditions in early life affect height, income, and wellbeing: comments on the theory of the technophysio evolution

Bengtsson, Tommy

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

Ortega José Antonio, David Reher and Alberto Sanz-Gimeno

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 COFFEE 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

Matthew Curtis

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

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 Ordanovich

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

Chair: Lee Williamson

Discussant: Lee Williamson

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; Stefanos Agathos (speaker)

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

Margarita 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 Szotysek**

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; **Nancy Stiegler (speaker)**

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

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 COFFEE 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

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

Karin Wienholts; Angeliq 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 (speaker)**; 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 Montero

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

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

Courageau 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