Northwestern | Economics

Center for Economic History

Putting the Pieces Together: Promise, Programs and Pitfalls in Linking Historical and Contemporary Records

May 17-19, 2019
Kellogg Global Hub, 4101

Sponsored by the Balzan Foundation and the Northwestern University
Center for Economic History
Joel Mokyr and Joseph Ferrie, co-directors

Conference Program and Schedule

Friday, May 17

12:00-1:00   **Lunch**

1:00-1:50   "*An Inquiry into Some Points of Record Linkage: Linking 19th Century U. S. Decennial Population Records to the Mortality and Slave Schedules*"
Ron Goeken, Minnesota Population Center

1:55-2:45   "*Linkage and Longitudinal Research Infrastructure at the US Census Bureau*"
Katie Genadek, U.S. Census Bureau

2:45-3:00   **Break**

3:00-3:50   "*Multigenerational Longitudinal Panel*"
Steven Ruggles, University of Minnesota

3:55-4:45   "*LINKS, the HSN Linking System for Historical Family Reconstruction*"
Kees Mandemakers, International Institute of Social History

4:50-5:40   "*Record Linkage Without Traditional Identifying Information: Finding Records on the Long-Term Effects of Cash Assistance*"
David Price, University of Toronto

6:30   Reception
Farmhouse Restaurant

7:00   Dinner
Farmhouse Restaurant

Saturday, May 18

7:45-8:30   **Breakfast**

8:30-9:20   *"Automated Linking of Historical Data"*
James Feigenbaum, Boston University

9:25-10:15   *"How Well Do Automated Linking Methods Perform? Evidence from U.S. Historical Data"*
Martha Bailey, University of Michigan

10:15-10:30 **Break**

10:30-11:20 *"When there can be only one: Power from modeling constraints in historical record linkage"*
Jared Murray, University of Texas at Austin

11:25-12:15 *"Creating and Using Better Training Data to Improve Record Linkage Performance? A Case Study Linking the 1900 & 1910 U.S. Censuses"*
Jonas Helgertz, University of Minnesota

12:15 -1:15   **Lunch**

1:15-2:05   *"Digitizing Hand-Written Data with Automated Methods: A Pilot Project using the 1990 U.S. Census"*
Jonathan Fisher, Stanford University

2:10-3:00   *"Combining Family History and Machine Learning to Link Historical Records"*
Joe Price, Brigham Young University

3:00-3:15   **Break**

3:15-4:05   *"The Financial Wealth of African-Americans after Slavery and its Intergenerational Impacts: Evidence from the Collapse of the Freedman's Bank"*
Richard Hornbeck, University of Chicago

4:10-5:00   *"Estimation of Models with Multiple-Valued Explanatory Variables"*
Nicolas Ziebarth, Auburn University

Sunday, May 19

7:45-8:30   Breakfast

8:30-9:20   *"Supporting the data linkage community: LinkageLibrary as a mechanism for community building"*
Susan Leonard, University of Michigan/ICPSR

9:25-10:15   *"Bayesian Procedure for File Linking with Application to Health Services Research"*
Roee Gutman, Brown University

10:15-10:30   **Break**

10:30-11:20   *"Selection bias encountered in the systematic linking of historical census records"*
Kris Inwood, University of Guelph

11:25-12:15   *"Building a historical Matrix: lessons from the TRA database in France"*
Lionel Kesztenbaum, INED and PSE

12:15-1:15   **Lunch and Departure**