ICPSR Summer Program Workshop
Longitudinal Analysis of Historical Demographic Data

**course topics**

**Problems, Sources, Methods**
- Sources, methods, and theory of longitudinal analysis
- Preindustrial population dynamics
- Demographic transitions
- Family systems & demographic behavior

**Statistical Techniques & Model Building**
- Life tables — Survival curves — Proportional Hazards
- Competing risks — Multiple events

**Database Management**
- Managing life history data — Time-varying covariates
- Household dynamics — Kinship networks

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**course instructors**

- George Alter, University of Michigan
- Glenn Deane, State University of New York at Albany
- Myron P. Gutmann, University of Michigan and National Science Foundation
- J. David Hacker, Binghamton University
- Satomi Kurosu, Reitaku University
- Susan Hautaniemi Leonard, University of Michigan
- Katherine A. Lynch, Carnegie Mellon University
- Ken R. Smith, Huntsman Cancer Institute and University of Utah

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I’ve learned a significant amount of theory, methodology, and statistical methods in a very short period of time. Excellent professors and self-motivated students in an exceptional teaching model.

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**to apply**

Applications are due May 3, 2013, and are competitive. A limited number of travel grants will be awarded. For more information, visit www.icpsr.umich.edu/sumprog/historical-demography.jsp.

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For more information: www.icpsr.umich.edu/sumprog.