ICPSR Summer Program Workshop:

Longitudinal Analysis of Historical Demographic Data

July 20–August 14, 2009

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

Instructors:
- Myron P. Gutmann, University of Michigan
- Cameron Campbell, University of California at Los Angeles
- J. David Hacker, Binghamton University
- Susan Hautaniemi Leonard, University of Michigan
- George Alter, University of Michigan
- Glenn Deane, State University of New York at Albany
- Ken R. Smith, Huntsman Cancer Institute and University of Utah
- Katherine A. Lynch, Carnegie Mellon University

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

Applications are competitive. A limited number of stipends will be awarded.
For more information: www.icpsr.umich.edu/sumprog/historical-demography.html

Application deadline May 4, 2009. Apply at www.icpsr.umich.edu/training/summer

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