ICPSR BULLETIN

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Ostrom to headline 50th anniversary symposium

The 2009 Nobel laureate has a long-standing relationship with ICPSR

By Dan Meisler ICPSR Editor

ICPSR is proud to welcome 2009 Nobel Prize winner Elinor Ostrom of the Indiana University to Ann Arbor for a symposium in June as part of the Consortium's 50th anniversary celebration.

Ostrom, a member of the ICPSR Council from 1984–88, was recognized with a Nobel Prize in Economic Sciences for her contributions to the study of common-pool resources (CPRs). Ostrom's work showed that

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community-owned resources are not inevitably overexploited and degraded as the widely discussed "tragedy of the commons" predicts.

The title of Ostrom's talk is "Analyzing Sustainable Social-Ecological Systems," and is scheduled for 3 p.m., June 7, in the Rackham Amphitheater on the campus of the University of Michigan.

Ostrom said ICPSR played an important role in her research.

"I will indicate my debt to ICPSR for facilitating our large-scale data collection related to our study of the provision of the public good of safety and the structure of police departments throughout the United States," she said.

Ostrom was referring to ICPSR Study #7427, "Decision-Related Research on the Organization of Service Delivery Systems in Metropolitan Areas: Police Protection," a study on which she served as principal investigator in 1975. The study and three related



Dr. Elinor Ostrom (photo: Chris Meyer, Indiana University)

research projects (ICPSR Studies 7409, 7374, and 7487) examined the delivery of services such as police protection, solid waste management, public health, and fire protection in cities with a population of less than 1.5 million in the 1970 census.

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Using geocodes, which are easily combined with other data sources, these studies show the relationships between consumers and producers for each type of service in a given metropolitan area.

Ostrom is the PI on two other datasets held by ICPSR: Study #8605, Police Services Study, Phase II, 1977: Rochester, St. Louis, and St. Petersburg, and Study #7791, Police Referral Practices and Social Service Agency Practices in Three Metropolitan Areas.

When her Nobel Prize was announced in 2009, the Royal Swedish Academy of Sciences praised Ostrom for her findings that "resource users frequently develop sophisticated mechanisms for decision-making and rule enforcement to handle conflicts of interest, and she characterizes the rules that promote successful outcomes." Ostrom's work on CPR is largely based on studies of user-managed fish stocks, pastures, woods, and bodies of water.

ICPSR Director George Alter said he was very excited to welcome Ostrom to the University of Michigan campus. Recently, she has extended her work on common-pool resources to include

"Analyzing Sustainable Social-Ecological Systems"

Who: Dr. Elinor Ostrom

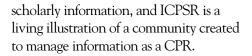
What: Symposium in celebration of ICPSR's 50th anniversary

When: 3 p.m., June 7

Where: Rackham Amphitheater, 915 E. Washington St., Ann Arbor, MI (Also broadcast live on www.livestream.com/ICPSR)

Admission: Free





"We see research data as a public good that the Consortium has successfully shared and preserved for 50 years," Alter said. "We're extremely proud to have Elinor come here, and of her long-term association with ICPSR. Her work is truly inter-disciplinary and has been vitally important across the social sciences."

Ostrom began her academic career at the University of California-Los Angeles, where she earned a B.A.,

M.A., and Ph.D. in political science. She has been at Indiana University since the mid-1960s, where she and her husband Vincent founded the Workshop in Political Theory and Policy Analysis. She has been director, PI, or co-PI for more than two-dozen research projects; editor, co-author, or author of more than 30 books; and author or co-author of countless journal articles. Her complete CV can be viewed here.

Ostrom is a Distinguished Professor at Indiana University, and the Arthur F. Bentley Professor of Political Science.

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"Elinor Ostrom has challenged the conventional wisdom that common property is poorly managed and should be either regulated by central authorities or privatized. Based on numerous studies of user-managed fish stocks, pastures, woods, lakes, and groundwater basins, Ostrom concludes that the outcomes are, more often than not, better than predicted by standard theories. She observes that resource users frequently develop sophisticated mechanisms for decision-making and rule enforcement to handle conflicts of interest, and she characterizes the rules that promote successful outcomes."



New ICPSR Council Members convene for the first time

By Dan Meisler

ICPSR Editor

The ICPSR Council met from March 21–23 with five of the six newly elected members in attendance. New Council Chair chair Rogelio Saenz of the University of Texas at San Antonio led the meeting.

The new members are:

- Christopher Achen, Princeton University
- Marilyn Andrews, University of Regina
- Tony Brown, Vanderbilt University
- Susan Cutter, University of South Carolina
- John Fox, McMaster University
- Linda Waite, University of Chicago

Biographical sketches and photos are available on the <u>Council Web site</u>.

Past Chair Ann Wolpert of the Massachusetts Institute of Technology will continue on the Council for one year.

The new members received an orientation and met in their assigned committees for the first time. Agenda items included the budget; promoting diversity; the future direction of the Resource Center for Minority Data; a recently completed staffing review; an update on ICPSR's activities regarding data management plans; archiving opportunities and protocols for qualitative and mixed-mode data; and updating the ICPSR strategic plan.



New ICPSR Council Member Tony Brown of Vanderbilt University at the March 2012 Council Meeting.

Two Council Members honored

- G. Sayeed Choudhury of Johns Hopkins University, an ICPSR Council Member since 2010, has been named winner of the Frederick G. Kilgour Award for Research in Library and Information Technology. The award is jointly sponsored by the library cooperative OCLC and the Library and Information Technology Association, a division of the American Library Association. The honor is given for research relevant to the advancement of information technologies with potentially positive impact on publication, storage, retrieval, and dissemination of information. The award sponsors cited Choudhury's leadership in data curation through the NSF-funded Data Conservancy project, which promotes data curation infrastructure across disciplines, and for his impact in applying the principles of librarianship to the curation and preservation of digital data.
- Barbara Schneider of Michigan State University and a member of the ICPSR Council since 2010, has been voted president-elect of the American Educational Research Association. She will take the office at the end of the AERA Annual Meeting April 13–17 in Vancouver, BC.

At the end of the meeting, the Council approved two action items: one was to explore updating the Strategic Plan, which was last revised in March 2008 under former director Myron Gutmann; the other was to examine ways to increase diversity in the Summer Program. ■

News and notes ...

INTER-UNIVERSITY CONSORTIUM FOR POLITICAL AND SOCIAL RESEARCH

George Alter, Director Mary Vardigan, Assistant Director Diane Winter, Assistant Director for Administration

COUNCIL MEMBERS

Rogelio Saenz University of Texas at San Antonio

Christopher Achen Princeton University

Marilyn Andrews University of Regina

Tony Brown Vanderbilt University

G. Sayeed Choudhury Johns Hopkins University

Paul N. Courant University of Michigan

Susan Cutter University of South Carolina

Catherine A. Fitch University of Minnesota

John Fox McMaster University

Gregory N. Price Morehouse College

Barbara Schneider Michigan State University

Linda Waite University of Chicago

Ann Wolpert, Past Chair Massachusetts Institute of Technology

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ICPSR is a center within the Institute for Social Research at the University of Michigan.

ICPSR seeks to fill three high-level positions

ICPSR is searching for qualified candidates for three positions: Associate Director, Director of Curation Services, and Education Archive Director, Click on the titles below for more information.

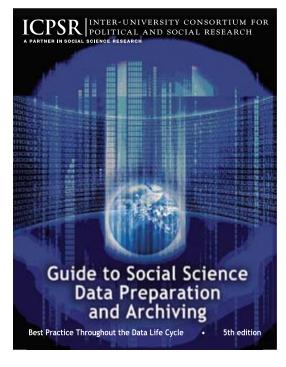
- The <u>Associate Director</u> will work closely with ICPSR's Director; oversee internally and externally funded data acquisition and dissemination projects; supervise senior archivists; and develop new data collections, among other duties. The individual selected for this position will hold a faculty appointment with ICPSR and the Institute for Social Research (ISR) at the University of Michigan.
- The <u>Director of Curation Services</u> will develop and maintain a comprehensive approach to data management and digital preservation and lead a team with responsibility for policy, planning, and implementation across the data lifecycle. The selected individual will also hold a faculty appointment with ICPSR and ISR.
- The <u>Project Director Education and Child Care Data Archive</u> will lead several education-based data archives such as Early Education Research Connections and the National Collegiate Athletic Association (NCAA) Student-Athlete Data Archive. The position also carries a research faculty appointment at ICPSR and ISR.

The deadline for applying for the positions is early May.

New Guide released

The fifth edition of the "Guide to Social Science Data Preparation and Archiving" is now available. It contains new material on data management plans, archiving of qualitative data such as video, respondent disclosure protection, and virtual data enclaves.

For the first time, we have developed a <u>Web-based version</u> of the Guide, providing a quicker and more efficient way to browse. A <u>PDF version</u> also is available.





Summer Program offers instruction in data services, data science, and health disparities

The 2012 ICPSR Summer Program in Quantitative Methods of Social Research will offer a comprehensive curriculum of lecture and workshop classes on statistics and research methodology for the social sciences.

Along with our long-standing roster of courses, the 2012 Summer Program will include a number of new workshops on a variety of statistical and substantive topics. These include three workshops focused on data science and data services, and another workshop on health disparities and minority populations. These four new classes will be offered in Ann Arbor, MI.

Please click on the course titles below for full descriptions and information on enrolling:

- Applied Data Science: Managing Data for Re-use, July 23–27. This workshop will explore and apply best practices in data management and curation across domains, including effective documentation practices, repository requirements and assessment, tracking data re-use, and how to create, comply with, and evaluate data management plans. The workshop is for individuals interested or actively engaged in the management and curation of research data, particularly data scientists, data managers and analysts, librarians, archivists, and data stewards and curators.
- Assessing and Mitigating Disclosure Risk: Essentials for Social Science, July 30-August 3. This course will address ways

researchers and data managers can safeguard respondent confidentiality in shared data, including publicuse vs. restricted-use files, online analysis systems with automatic disclosure protection controls, and tools to assess and document disclosure risk.

- Providing Social Science Data Services: Strategies for Design and Operation, August 6–10. This workshop is structured around a five-stage data life cycle model focused on data production, data dissemination, repositories, discovery, and repurposing. Presentations on data curation activities will be used to discuss local data service issues, and computer exercises will demonstrate service activities. The workshop is for individuals who manage or support local services for ICPSR and other research data for quantitative
- analysis, including anyone who is new to providing social science data services or who is seeking to revitalize an existing service. The information will also be useful to those responsible for providing access to research data in domains outside the social sciences.
- Health Disparities Research and Minority Populations: Exploring ICPSR Data Sources, June 18–22. Participants in this course will use hands-on analysis of ICPSR data to explore ways to understand racial and ethnic differences in health care access and outcomes. The course is sponsored by the Robert Wood Johnson Foundation, and a travel stipend is available for a limited number of participants. Enrollment is limited to 25, and the deadline for applying for a spot in the class is April 30.

About the 2012 ICPSR Summer Program

This year, the Summer Program will offer a total of 78 courses (compared to 65 in 2011) taught by 78 instructors.

Four-week sessions: 41 Classes

- 25 Statistical workshops
- 2 Substantive workshops
- 10 Lecture classes
- 4 Blalock lecture classes

Short Workshops: 37 Classes

- 16 Statistical workshops in Ann Arbor
- 14 Statistical workshops in other locations (Amherst, MA; Berkeley, CA; Boulder, CO; Bloomington, IN; and Chapel Hill, NC)
- 7 Substantive workshops in Ann Arbor

For an in-depth introduction to the Summer Program, please view our webinar (WMV, 73 MB) from earlier this spring.

Data news from ICPSR and our partners

New data released by IFSS

The Integrated Fertility Survey Series at ICPSR has released new harmonized data on the pregnancies of the respondents in the 10 surveys conducted over 50 years included in the project.

The release — IFSS's fifth — contains data on the outcomes of each pregnancy, along with variables on timing, wantedness, prenatal care, breastfeeding, and finances.

Variables on contraceptive use between pregnancies and at the time of conception are also included. More information can be found on the <u>IFSS Web site</u>, the <u>IFSS User</u>
<u>Guide</u> (PDF), and the <u>IFSS Data and</u>
<u>Documentation Web page</u>.

TerraPop Web site available

The Terra Populus project, a partnership between the Minnesota Population Center, ICPSR, and several other institutions meant to integrate centuries of population and environmental data, is now on the Web.

The goal of the NSF-funded project is to create new opportunities for understanding the relationship between population and the environment on a global scale.

ICPSR's role is to create a plan for preserving the data that reflects current standards and practices.

An <u>email list</u> is also available for those who wish to keep up to date on the project.

George Alter publishes piece on data sharing

ICPSR Director George Alter has published an <u>essay on data sharing</u> on The Signal, the blog of the Library of Congress' Digital Preservation program.

In the piece, Alter argues that federally funded research data should be freely available to the larger research community.

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New webinars on ICPSR resources

ICPSR researchers and staff conducted a series of webinars over the past several months to introduce new users to our archives and educational resources. Video and slides are available on our Web site:

"An Orientation to ICPSR's Data Services," presented by Marketing and Membership Director Linda Detterman: slides (PPTX, 23.5 MB), video (WMV, 286 MB).

"Integrating Quantitative Data Analysis into Undergraduate Social Science Courses"

Part 1: A presentation by Dr. Jim Jones, professor emeritus at Mississippi State University, who discussed how he has helped students in his introductory-level sociology courses become familiar with data analysis using U.S. census data and simple analytic tools: slides (PPTX, 145 KB), video (WMV, 44.8 MB)
Part 2: A presentation by Dr. Rongjun Sun of Cleveland State University, who discussed his tools for helping students measure world income and health inequality using data on infant mortality rates and mean incomes

"An Introduction to the National Addiction & HIV Data Archive Program (NAHDAP)," presented by Amy Pienta and Kaye Marz, who described how

of countries: slides (PPT, 125 KB), video (WMV, 45.8)

NAHDAP facilitates research on drug addiction and HIV infection by enhancing, sharing, and preserving data from research grants funded by the National Institute on Drug Abuse: slides (PPTX, 10.1 MB), video (WMV, 38.6 MB)

"An Overview of the National Archive of Computerized Data on Aging (NACDA)," presented by Archive Director James McNally, who discussed how to use NACDA data, the user support NACDA offers, and upcoming data releases, among other things: slides (PPT, 6.6 MB), video (WMV, 87.7 MB).

"An Overview of the 2012 ICPSR Summer Program in Quantitative Methods of Social Research," presented by Program Director William Jacoby and Assistant Director Dieter Burrell: <u>slides</u> (PDF, 95KB), <u>video</u> (WMV, 73 MB)

"From ICPSR: Real Students, Real-World Experiences," presented by Sue Hodge, who spoke about the ICPSR Research Paper Competition (slides, PPTX 584 KB), and Abayomi Israel, who spoke about ICPSR's Summer Internship program (slides, PPTX 10.6 MB). Video of the entire presentation is also available (WMV, 64 MB).