

## **ICPSR Council Minutes October 11-12, 2012**

### **Attendees**

Council Members: Rogelio Saenz (Chair), Christopher H. Achen, Marilyn Andrews, Tony N. Brown, G. Sayeed Choudhury, Catherine A. Fitch, John Fox, Gregory N. Price, Barbara Schneider, and Linda J. Waite

ICPSR Staff: JD Alford, George Alter, Rita Bantom, Shuming Bao, Bryan Beecher, Dieter Burrell, Linda Detterman, John Garcia, Peter Granda, William Jacoby, John Marcotte, Dan Meisler, Asmat Noori, JoAnne McFarland O'Rourke, Michelle Overholser, Amy Pienta, David Thomas, Mary Vardigan, and Diane Winter

Visitors: Hans Jørgen Marker, Director, Swedish National Data Service (SND) and President of the Council of European Social Science Data Archives (CESSDA)

### ***Director's Report***

Minutes from the June 2012 Council meeting were reviewed, voted on, and passed without changes.

ICPSR Director George Alter welcomed everyone to the October 2012 Council meeting and introduced the Council meeting visitor Hans Jørgen Marker.

Alter began his Director's Report by noting that ICPSR membership currently stood at 718 with 16 members added and one dropped so far in FY2013. Membership revenue was projected to be \$3.5M.

ICPSR's Web site activity continued to be strong. According to Google Analytics, from July 1, 2011, through June 30, 2012, there were 416,550 visitors and 664,912 visits to the site. Visitors averaged over five minutes per visit and viewed seven pages. Sixty-one percent of the visitors were new visits. Most visits were from the United States, then China, followed by Canada.

The FY2013 budget projection was for a total budget of \$19.8M, based on University accounting. The actual number is closer to \$16M. While ICPSR was showing an expected deficit of \$653K, this was a conservative estimate taking into account only those sources of revenue that the organization was certain of receiving. Alter explained that because most ICPSR funding is grant-based and several grants had recently been submitted, it was likely that over the course of the year the organization would receive additional sources of funding.

The FY2012 year-end results were more positive than expected. While the original budget projected a \$743K deficit, the latest report showed a \$700K surplus. This was a result of several factors, including more member dues revenue than expected, senior staff-level positions that

were budgeted but not filled, receiving additional sponsored projects, and an early payment from one of the sponsors. The actual surplus was closer to \$400K.

Alter reviewed the proposals that had been funded since June 2012 and highlighted the following:

- Building Community Engagement for Data Citation and Open Access to Data (Alfred P. Sloan Foundation)
- Sustaining Populations and Landscapes at Risk: Adaptation in the American Grasslands (NIH/NICHD)
- Land, Economy, and the Transformation of American Indian Demography (NIH)
- Establishing a Spatial Information Network for the Studies of Christianity in China (The Henry Luce Foundation, Inc.)
- CIF21 DIBBs: Data Conservancy Infrastructure Building Blocks (NSF)

The top five studies (measured in number of downloads) released in the previous six months (as of October 6, 2012) were:

- Treatment Episode Data Set -- Admissions (TEDS-A), 2010 [SAMHDA]
- Uniform Crime Reporting Program Data: Offenses Known and Clearances by Arrest, 2010 [NACJD]
- Annual Survey of Jails: Jail-Level Data, 2011 [NACJD]
- National Incident-Based Reporting System, 2010: Extract Files [NACJD]
- Uniform Crime Reporting Program Data: County-Level Detailed Arrest and Offense Data, 2010 [NACJD]

Alter also mentioned a new survey, “Voice of the People End of Year Survey, 2011,” processed by the General Archive, which was #7.

The top five studies with the highest number of downloads in the previous six months were:

- National Survey on Drug Use and Health, 2010 [SAMHDA]
- National Longitudinal Study of Adolescent Health (Add Health), 1994-2008 [DSDR]
- Chinese Household Income Project, 2002 [DSDR]
- General Social Survey, 1972-2010 [Cumulative File] [ICPSR]
- Collaborative Psychiatric Epidemiology Surveys (CPES), 2001-2003 [United States]

Alter reported that the 2012 Summer Program was on track for another record year with 78 courses and 1027 registered participants, which was 137 more than in 2011. The plenary, which was presented by Dr. William Jacoby, provided more details on the Summer Program.

Data Fairs are now held during the fall of the years that ICPSR does not have an Official Representatives (OR) meeting. This was a concept created by Linda Detterman and some of the ORs. The most recent Data Fair focused on “Analyzing Election Data with ICPSR.” There were 11 webcast sessions, with 162 attendees from 113 institutions. All of the webinars from the Data Fair, along with other recent webinars, are available on the ICPSR YouTube channel.

Alter reported on other noteworthy activities since the last meeting. A new edition of the ICPSR Bulletin and the 2011-2012 Annual Report were recently made available, along with new Web sites for three topical archives: Data Sharing for Demographic Research (DSDR), Substance Abuse and Mental Health Data Archive (SAMHDA), and Child Care and Early Education Research Connections (CCEERC).

ICPSR has been strengthening its ties to Latin America through recent contacts and collaborations such as the Population Association of Latin America, National Autonomous University of Mexico, Costa Rican Longevity and Health Aging Studies, and the Banco de la Republica, Colombia.

New releases from the General Archive included:

- Business Failures by Industry in the United States, 1895 to 1940: A Statistical History
- Transnational Social Movement Organization Dataset, 1953-2003
- Health Tracking Household Survey, 2010
- Survey of Data Curation Services for Repositories, 2012

Alter reported that a proposal for renewal of the Health and Medical Care Archive was recently submitted to the Robert Wood Johnson Foundation. The proposal covers three years starting on January 1, 2013, at a total cost of \$711,197.

The Acquisitions unit reported that of the datasets targeted from the LEADS Database for acquisition, ICPSR has received 15 deposits and has made 24 commitments and 1224 unique contacts since June.

The Instructional Resources group has seen an increase in Web site activity, especially for Data-Driven Learning Guides, of over 50 percent. However, TeachingWithData.org has seen a decrease in activity, and this is currently being evaluated to identify ways to increase traffic.

Alter reviewed the new ICPSR Web site for Council members, highlighting the more sophisticated searching options as well as a direct link to the Summer Program's site.

## ***Plenary Session***

ICPSR Summer Program Director William G. Jacoby began the Plenary Session with an overview of the structure of the Summer Program and then provided detailed information about the 2012 Program. Jacoby described the structure of both the two four-week regular sessions and the series of three- to five-day workshops. He outlined the Program's three staffing components: -- summer faculty, summer temporary support staff, and year-round administrative staff -- and gave details on the facilities in Ann Arbor that the Program uses, including the Learning Center at Newberry Building for the two regular sessions and the Perry Building computer lab classrooms for the short courses. Program staff members set up computer labs and study areas for both Ann Arbor sites. The Summer Program also offers additional short courses at non-Ann Arbor locations, such as the University of California (Berkeley, CA); the University of Colorado (Boulder, CO); Indiana University (Bloomington, IN); the University of Massachusetts

(Amherst, MA); and the University of North Carolina (Chapel Hill, NC). Jacoby noted that this list will expand in the near future.

Jacoby then gave an overview of the 2012 Program, which was the largest in terms of participation in ICPSR's history. For the first time ever, the Summer Program exceeded 1000 participants with 1027 people attending courses. They came from 312 different institutions, 25 nations, and 26 academic disciplines. The 2012 instructional staff was composed of 91 faculty and 43 teaching assistants. The faculty members represented 50 different institutions and 12 academic disciplines. The 2012 Summer Program included a total of 78 different classes. Of these, 43 occurred during the two four-week sessions, and 35 were short courses (three to five days in length).

Jacoby then described the Summer Program's curriculum in social science research methodology and gave several examples of highlights from the 2012 Program. He outlined the three types of course offerings in the regular sessions: workshops, lectures, and the special Blalock Lecture Series. He mentioned that the Blalock Lectures included presentations on cutting-edge methodology, on professional development for young scholars, and on topics related to diversity themes. He noted that participants could, and many do, attend class or lectures literally from 9 a.m. to 9:30 p.m. during their month in the Program. Jacoby then briefly described the structure of the short workshops.

Jacoby noted that the Summer Program serves a multidisciplinary and international constituency by providing a broad range of courses that integrate statistical methods with practical concerns and substantive theory. The courses combine statistical theory with hands-on data analysis. Jacoby described the unique and diverse social environment of the Program, which emphasizes a combination of rigor and informality. This allows for a strong synergy between instructors and participants that facilitates the ongoing exchange of ideas. It also encourages interpersonal interactions among the participants, and between participants and instructors, resulting in a substantial amount of professional networking.

Henry Heitowit, former Director of the Summer Program and current Summer Program Diversity Project Manager, then gave a presentation on the history of, and recent efforts in, outreach and diversity activities. Heitowit noted that the Summer Program has been active in diversity outreach for several decades. This includes attracting a diverse participant pool as well as a diverse instructional faculty. Heitowit noted that, over time, the Summer Program has hosted a range of specialized courses that dealt with quantitative research on various geographic regions, populations, or specific topics that have drawn a diverse and international pool of scholars. These topics include quantitative research on Latin America, Africa, Eastern Europe, and Russia, as well as social research topics related to diverse populations in the U.S. The Program offers a unique four-week workshop on "Methodological Issues in Quantitative Research on Race and Ethnicity." Heitowit also noted that the Summer Program has attracted scholars from all over the world, including sizable cohorts from Eastern Europe and the former Soviet Union, Latin America, South Africa, and recently, in increasing numbers, from South and East Asia.

Heitowit reported on the recent five-year Summer Program initiative to promote diversity by offering two special five-day workshops per summer on themes of interest to a diverse audience, by offering specific Blalock lectures on diversity themes, and by increasing efforts at participant recruitment.

Council members discussed various aspects of the Summer Program including the increasing size of the Program, the non-Ann Arbor locations, course offerings such as those related to data curation and preservation, and the Program fees.

### ***Budget and Policy Committee***

Council: Rogelio Saenz (Chair), Marilyn Andrews, Tony N. Brown, Barbara Schneider, and Ann Wolpert

Staff: JD Alford, George Alter, Rita Bantom, Linda Detterman, and Diane Winter

#### **I. Strategic Plan**

Staff provided an update on progress toward a revised Strategic Plan.

#### **II. Financial and Administrative Issues**

##### **A. Financial Reports**

Staff reported that FY2012 ended with a \$768K surplus, an improvement of \$1.5M from the budget. This increased ICPSR's fund balance to \$5.75M, of which \$3-3.5M is discretionary.

Timing issues played a role in the improved bottom line. Specifically, about \$880K was a result of advance funding of Grants and Contracts payments, with \$400K of this is coming from the Measures of Effective Teaching (MET) Gates Foundation-funded project.

Membership revenue was up \$230K from the budget revenue amount. The \$3.5M figure has been consistent the last two years.

There was a large decrease in total expenses from budget to actual. Most of this could be attributed to the Retirement Incentive Offer, which changed salary expenses to buyout expenses. The buyout expenses were fully funded with indirect cost recovery dollars, which meant that there was a corresponding increase in expenses with respect to indirect cost recovery.

The Summer Program contributed \$134K to the bottom line for the fiscal year. Since the fiscal year report contains a portion of the 2011 and 2012 Summer Programs, it is not possible to use the numbers to understand the financial health of the Program. The latest forecast for the 2012 Summer Program shows a nearly balanced budget. A

complete statement of revenue and expenses for 2012 will be presented at the March 2013 Council Meeting.

The FY2013 budget was built with six months of an Associate Director's salary included, and recruitment for this position was ongoing at the time of the meeting. The Digital Preservation Officer and Child Care Archive manager positions were vacated mid-fiscal year. Searches for these positions were currently under way. The timing of hiring for the three positions will obviously have a major impact on the FY2013 forecast.

While staff could not yet predict whether the FY2013 actuals would vary significantly from the budget (\$653K deficit), they pointed out some major changes on the grants and contracts front:

- Reduction in Federal budgets
- NIA competing renewal: 26% reduction from proposal
- NSF Collaborative Research grant - \$500K total costs for two years
- NSF grant with American Association of Geographers - \$150K total costs for two years

#### **B. Personnel Update, Recruiting and Staffing Report, and Diversity Plan Update**

During the personnel update, staff provided an update on the recruitment committees for the three senior staff open positions. Staff reviewed the revised staffing and recruiting report that now provides additional information on the race and gender of the applicants identified and the selected candidate. Staff agreed to continue to investigate the recruitment process and to provide more information about the diversity of the applicants, the candidates selected to interview, and the selection process.

Staff provided an update on the Diversity Strategic Plan and reviewed the additional column reflecting progress on the specific areas.

### **III. Governance Issues**

#### **A. Membership Budget Development**

Staff reported on the new approach to the membership budget whereby the membership budget is managed as a single entity like the topical archives/sponsored projects. Council supported the budgeting approach, summarized as follows:

- The FY2014 plus budgets will be managed as a cohesive budget with a membership budget director.

- A budget committee consisting of the managers of the individual membership budgets (or their delegates) will meet on a recurring basis to:
  - Compile/construct/forecast the membership budget for the next fiscal year, including a proposal and estimate for ongoing activities and other budget commitments as well as a proposal and estimate for any special initiatives/activities for the subsequent fiscal year
  - Conduct ongoing quarterly reviews of current budget status, identifying and managing for unexpected events

For the interim, Linda Detterman will manage the membership budget development and review process, effectively serving as the interim membership budget director. (It is expected that the Associate Director will assume all or part of this role in the future.)

## **B. Data Hosting Services**

Linda Detterman reported on this new project. In preparation for the advent of “open data” requirements as part of federally funded social science research, ICPSR is initiating development of Data Hosting services designed to meet open data requirements while preserving the membership funding model and importantly, membership value. The development of services is envisioned to include a basic self-archiving function; the ability to select data services “a la carte”; and a full-service data management offer. The data hosting services concept will require new technology, new policies related to acquisitions and the processing queue, and perhaps revised pricing/fees attributed to depositors and data users. The concept will impact nearly every point on the data lifecycle and will include restricted-data management services. Council supported further development of the concept with the expectation of a thorough progress report during the March 2013 meeting and noting that this approach may change ICPSR’s data management significantly as well as open it to new audiences across the data community.

## ***Collection Development Committee***

Council: Christopher H. Achen (Chair), G. Sayeed Choudhury, Catherine A. Fitch, John Fox  
Staff: Johanna Bleckman, Peter Granda, Amy Pienta, R. Jean Ruth  
Visitors: Hans Jørgen Marker

### **I. Report on Costs Relative to Self-archiving and Other Archived Objects and Modes of Financing Self-archiving**

Peter Granda gave a presentation about the future of self-archiving and the Publication-Related Archive (PRA) at ICPSR. The committee felt the investment in PRA studies was minimal and justified given the usage.

The group also discussed growing the service into a data hosting service. The committee was positive about offering free deposit services for member institutions into the data hosting service. At the same time, opening up free access to all users diminishes that member benefit. Hans Jørgen Marker indicated that the Swedish National Data Service (SND) has not developed this capability – in part because of the mixed experiences of the UK Data Archive’s self-archiving service. No actions items resulted.

### **II. Collection Development Policy Discussion**

Two aspects of ICPSR’s collection development scope were discussed – qualitative data and government data.

The group discussed the merits of acquiring qualitative and mixed-method data. One Council member asked whether confidentiality concerns were too great in these kinds of data and whether there was a user community for qualitative data. On the other hand, there was discussion about the long-term value of rich, qualitative data that counterbalances the challenges in archiving qualitative data.

The committee expressed continued interest in large government data collections – such as the Census. They felt this was especially true given that Census does not have a long-term commitment to its data. Perhaps this points to need for a partnership with the Minnesota Population Center, which also disseminates Census data.

Finally, the group expressed interest in archiving cross-national data, but wondered about whether this would encroach on other countries’ interests. In developing countries, the lack of a data archiving infrastructure makes ICPSR’s commitment to cross-national (and international) data crucial.



### **III. Government Administrative Data**

The group discussed the reasons why the NSF Michigan State Administrative Education data project was not funded. The group expressed continued interest in administrative data. They think there is huge potential for developing and preserving important administrative data and believe this will also cultivate new members.

### ***Membership and Marketing Committee***

Council: Catherine A. Fitch (Chair), Marilyn Andrews, Tony N. Brown, Rogelio Saenz  
Staff: Johanna Bleckman, Linda Detterman, Mary McEniry, and David Thomas

#### **I. Membership Status**

The group was introduced to a draft of a “dashboard” providing membership activity at a glance, including Membership and Holdings statistics, Web site statistics, and information about Outreach and Engagement.

It was reported that more than 75 percent of FY2013 receivables had been collected to date, which was ahead of the last couple of years and more like 2008 numbers. The budget forecasts for FY2012 were achieved.

Web site visits were down slightly but the bounce rate was also down, so it is likely that more of the right people are finding ICPSR. Traffic coming through search engines was also down from 60 percent to about 49 percent, which likely means that people are bookmarking the site and coming directly. This could be the result of the new search options and better Search Engine Optimization.

It was reported that 15 new members had joined since the last meeting.

#### **II. Membership Outreach**

ICPSR staff reported that the organization was resuming attendance at regional conferences now that the 50<sup>th</sup> anniversary celebration had concluded, and staff had submitted papers to the Southern Political Science and Pacific Sociology Associations. A suggestion was made to check out the Southwest Social Science Association meetings.

In terms of webinars, there are now up to two or three scheduled per month, plus ICPSR is sending links out on behalf of other groups. The organization is reaching out to audiences beyond current members.

The Web team was to be congratulated on the redesign of the ICPSR site. Those who used the old site frequently are still getting used to finding things on the new site, but those who were less frequent users find the new site easier/more intuitive to navigate.

The recent Data Fair was overall very successful. The proportion of people who actually attended out of those who enrolled is typically above what GoToWebinar (webinar software company) considers average. They suggest 30 percent is about average, and ICPSR tends to get more than 50 percent. Fewer people attended this year than in 2010, but the 2012 Data Fair was shorter (fewer sessions and days) and the topics were more targeted due to the focus on Election Data. It will now be possible to follow hits on YouTube, etc., because the presentations are posted on ICPSR's channel.

### **III. Resource Center for Minority Data (RCMD) Update**

This summer was the first time the ICPSR summer internship program was supported by NSF funding as a Research Experience for Undergraduates. This meant minor changes to participant requirements (e.g., students must be U.S. citizens or permanent residents). Overall the internship takes quite a lot of effort from a small number of people – primarily RCMD staff. Selecting interns is one of the most time-consuming tasks and a more efficient process is being explored.

The Archive's focus has shifted more toward outreach – finding new user and membership audiences. This has been a busy time for RCMD:

- RCMD was presented with the University of Michigan Distinguished Diversity Leaders Award for 2012.
- John Garcia, Director of RCMD, did a lot of traveling and presenting, especially on issues surrounding the election and Latino voting patterns.
- Involvement with the Robert Wood Johnson Foundation increased (e.g., a course on health disparities sponsored by the Foundation was offered in the Summer Program).
- Staff reported that they expected to release the Washington Scholars data by November and the Gates Millennium Scholars data by December. RCMD has hired some temporary staff to keep up with processing commitments while other staff members continue to do outreach.

When asked what would be most helpful for RCMD, the response focused on the tension between resources and workload – the same people are covering processing, outreach, and general ICPSR diversity/outreach. There is a need to have a clear sense of big picture goals for the archive and what meeting them looks like.

### **IV. Instructional Resources Report**

Lynette Hoelter, Director of the Instructional Resources (IR) unit, summarized IR activities since this was the first time reporting to Marketing and Membership. Hoelter described involvement in the internship program and discussed the Online Learning Center, NSF-funded projects, outreach, and potential next steps.

Questions raised by Council members focused on the Data-Driven Learning Guides (DDLGs): What about making DDLGs open to everyone? These resources are currently for members only. Staff thought this would need to be explored with Council and the membership at large – the question is, “to what end?” Would opening them to all hurt membership? Would opening them up help with diversity initiatives?

## **V. Additional Discussion of Membership Growth Areas**

Total growth in membership has been about 40 percent since 2005. Most of the international memberships are part of federations, so they represent 36 percent of membership, but 7 percent of revenue. Growth has been primarily in institutions with lower dues, so growth in revenue has been smaller than overall growth would indicate.

Detterman described membership efforts that have been successful and others that have been less so. On the more successful side: increased and targeted promotion through conference attendance and presentations, direct mailings, campus visits, and social media; restructuring membership pricing based on Carnegie classifications; targeting BA institutions with development of teaching materials to support quantitative literacy initiatives; member-funded archive (RCMD) with specific goal of promoting research data on minority populations and targeting organizations of minority-serving institutions. Less successful: targeting tribal colleges and community colleges. A suggestion was made to write a proposal to the Spencer Foundation to get money to go out and work with community colleges. A large part of the difficulty with community colleges is the lack of infrastructure to support something like ICPSR membership. Do we want to sign people up (get members) or get *users* – i.e., will the membership bring usage? If not, what is the churn rate?

Other potential growth initiatives: targeted efforts by discipline; data hosting; pushing the Publication-Related Archive, especially with authors (think about individuals as a revenue stream in addition to institutions); and private research organizations such as Pew, government agencies, “think tanks,” or marketing organizations – those groups tend to be interested in smaller parts of ICPSR, membership in the whole organization is less relevant.

## ***Preservation and Access Committee***

Council: G. Sayeed Choudhury (Chair), Linda Waite (by phone), Ann Wolpert  
Staff: Jared Lyle, Matthew Richardson, Mary Vardigan

## **I. Strategic Plan Update**

As progress toward Strategic Plan Direction 1, Leadership, staff highlighted ICPSR’s participation in the recent American Library Association meetings and also the announcement of the Thomson Reuters Data Citation Index (DCI), an add-on to the Web of Knowledge that ICPSR has helped to build by providing Thomson Reuters with periodic feeds of its metadata and related publications.

Council cautioned that ICPSR member institutions subscribing to the Data Citation Index service will want seamless access to members-only data when they follow links from DCI metadata records to ICPSR. Institutions may be using proxy servers, which ICPSR does not support fully, so we need to investigate further to determine if there will be any technological barriers to access. ICPSR will recruit some member institutions to serve as test cases and work with them to ensure that access is as seamless as desired.

## **II. Data Hosting Proposal**

A discussion of this proposal to create a self-archiving option for researchers at ICPSR member institutions had taken place the day before. Council to the committee noted that this is a complicated space and ICPSR needs to determine how best to position itself. There are many players such as Dropbox, figshare, Dryad, Dataverse Network, etc., that offer some form of data sharing. Council reiterated the need for a business model.

## **III. Data Conservancy DIBBS Proposal**

Sayed Choudhury described a Data Conservancy grant application recently submitted to the National Science Foundation to support long-tail science and to provide deep preservation actions in line with Open Archival Information System (OAIS) standards. The Data Conservancy began as a DataNet project and has strong connections with the natural sciences. This new application brings in a focus on the social sciences with Bryan Beecher serving as the “product owner” of the social science space and use case.

## **IV. New “R” Dissemination Format**

ICPSR has been working with Council member John Fox to add an R data frame to ICPSR’s list of current data formats in order to better support R users. Fox was scheduled to meet with ICPSR staff after the Council meeting to provide an introduction to R and to R Commander, a graphical user interface for R written by Fox.

## **V. Sloan Project Update**

ICPSR submitted a proposal last spring to the Alfred P. Sloan Foundation on “Building Community Engagement in Data Citation and Open Access to Data.” The proposal was reviewed positively and funding was awarded, with a start date in July 2012. Since that time, Principal Investigator George Alter and staff to the project have been working on the first of three conferences supported by the grant, which will likely take place in the spring or early summer of 2013 in Ann Arbor. This conference is intended to bring together editors of social science journals (1) to establish clear and consistent citation of data in social science journals as a model for other disciplines and (2) to promote research transparency through access to data. The grant also includes an exploratory research project centered on non-disclosure agreements, and this work has begun.

## **VI. MET Project Update**

Matthew Richardson, ICPSR Web developer, showed the committee the Web portal describing the Gates Foundation's Measures of Effective Teaching project, which involves distributing not only quantitative data but also video data of teachers and students in classrooms. The Web site is nearly complete, and the core set of quantitative data will be released in January. It was noted that Bryan Beecher has been a leader on campus in video management and dissemination and has built an application to stream video to 1000 people simultaneously using cloud technology. Council noted that preservation of video is still a big concern. They also suggested that ICPSR publish its findings and lessons learned on this project so that others can benefit.

## **VII. New ICPSR Web Site Update**

The new version of the ICPSR Web site was launched on September 4, 2012, and was shown to the full Council the previous day. Richardson led the committee through the new study homepage structure, which is modeled after Wikipedia and Amazon pages with all information about the study on one page. This will be helpful to search engine harvesters indexing ICPSR's content and may help to boost ICPSR's page rank for individual studies. Since Google Scholar is not indexing datasets, it was suggested that ICPSR approach Wolfram Alpha, which has a strong data focus.

## **VIII. Data Curation Working Group Update**

Jared Lyle, Research Area Specialist at ICPSR, gave an update on the Data Curation Working Group that he is leading as part of the Institute of Museum and Library Services grant to promote partnerships between domain repositories and institutional repositories. The group discusses data curation topics and does some actual processing of data using ICPSR's internal workflows and tools. Participants include librarians from Emory, Duke, Stanford, Berkeley, and UCLA. The group hopes to have a panel discussion at IASSIST in May 2013. As part of this project, ICPSR also shared information from the LEADS database of NSF and NIH grants with ORs in the group so that they can possibly contact PIs on their campuses and encourage them to deposit their data.

## ***Training and Instruction Committee***

Council: Christopher H. Achen and John Fox (Acting Chair)  
Staff: Dieter Burrell, John Garcia, Henry Heitowit, and William Jacoby  
Visitor: Hans Jørgen Marker

## **I. Strategic Plan**

Staff reported on efforts to achieve the objectives articulated in the ICPSR Strategic Plan. Good progress was made in achieving all three of the strategies under Strategic Direction IV: First, the Summer Program continues to grow and innovate, offering new and restructured workshops in Ann Arbor and other remote locations, to meet the needs of the social science research community. Second, the instructional staff grew in 2012, both in size and diversity. Third, the

Summer Program engaged in several new activities to extend its reach to new audiences and constituencies. Challenges involve the economic environment, the need to open communication channels to new constituencies, and the difficulties inherent in recruiting new faculty.

## **II. Overview of 2012 ICPSR Summer Program**

Staff presented an overview of the 2012 Summer Program, and emphasized the achievement of surpassing 1000 participants during the 50th Summer Program. Staff presented the Diversity Report for the 2012 Summer Program, and noted an increase in participant diversity which might not be immediately obvious because of the overall increase in the number of participants. Council reiterated that diversity is a responsibility of the entire ICPSR organization.

The Committee discussed the difficulties that some international Summer Program participants experienced while trying to enter the United States. Staff will work closely with the University of Michigan International Center to revise visa procedures in an ongoing effort to avoid future incidents. Staff will review the information provided on the Summer Program Web site and revise it for clarification and emphasis on proper procedures for international participants coming to the U.S. to attend the Summer Program.

The Committee discussed whether the term “data science” was accurate for describing the Summer Program courses on data preservation, curation, and access. After discussion, the Committee decided to let the specialists in the field decide on the appropriate term to describe their activities.

## **III. Fee Structure for 2013**

The Committee discussed and approved the fee structure for the 2013 Summer Program. All fees were left at 2012 levels. The decision on the fee structure was reported to the full Council for approval, which was given.