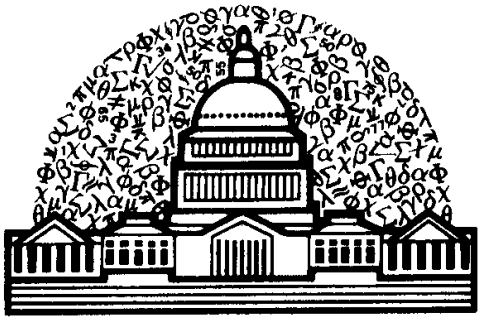
WSS NEWS

WASHINGTON STATISTICAL SOCIETY

INSIDE THIS ISSUE:

2	SPECIAL WSS EVENT!
4	SEMINARS
7	CONFERENCES
12	CALL FOR PAPERS
15	CONGRATULATIONS!
16	SEEKING AWARD NOMINATIONS
17	SHORT COURSES
18	WSS VOLUNTEERS ON THE MOVE!
20	SPOTLIGHT A WSS MEMBER!
21	EMPLOYMENT OPPORTUNITIES
23	WSS BOARD OF DIRECTORS, COMMITTEES, AND PROGRAMS
27	FROM THE WSS NEWS EDITOR

SPECIAL WSS EVENT!



You are cordially invited to the
Cox Award Presentation and Annual Dinner on behalf of the Washington Statistical Society

Tuesday, June 24, 2014

Presentation:
Sharing Confidential Data in an Era with No Privacy
Jerome Reiter
Speaker event commences at 4:00 pm
RTI International
701 13th St NW Suite 705, Washington, DC

- and -

Annual Dinner:
Carmine's
Dinner commences at 6:00 pm
425 7th St NW, Washington, DC

The Gertrude M. Cox Award is co-sponsored by RTI International
REGISTRATION

All are encouraged to attend both events regardless of WSS membership status.

Please register for the presentation and dinner separately.

Email your RSVP for the **Cox Award Presentation** to Frank Yoon (**FYoon@Mathematica-MPR.com**).

Online registration is available to attend the **Annual Dinner** at **http://goo.gl/AMYIiP**.

The registration fee is **$45 for WSS Members** and **$50 for guests and nonmembers**. Instructions for submitting credit card or check payments are provided in the online registration form. The receipt will be emailed to you.

Contact Frank Yoon at **FYoon@Mathematica-MPR.com** if you do not receive the receipt via email.

SEMINARS

Title: **The advantages of minimization in the prevention of selection bias and in the design and analysis of clinical trials**

Date/Time: **May 23, 2014**
12:30 pm — 2:00 pm

Speaker: Donald R. Taves, M.D., M.P.H., Ph.D.

Location: Room 5E32/34, 9609 Medical Center Drive, Rockville MD
Photo ID and sign-in required.

Take the red line to the Shady Grove metro stop. You can take the NIH shuttle to the 9609 Medical Center Drive Building.

(map) http://izmirlian.net/pics/map-to-nci-shady-grove.png

Sponsor: Public Health and Biostatistics Section, WSS and the NCI

Abstract: The possibility that minimization can prevent selection bias has not been recognized. It exists because of the advances in detection of selection bias made by Vance Berger. He uses the probability of the next assignment going to a particular treatment group; he labels it the reverse propensity score (RPS). To cause selection bias an investigator must use the high RPSs for selected subjects. Finding a correlation between the RPS and the outcome suggests that selection bias has occurred. The RPS used as a variate in minimization will automatically reduce the chances of selection bias. In addition if the individual investigators are included as variates the possibility of selection bias can be further decreased and the perpetrator identified. The decrease will occur because of interference with each of the three necessary conditions for selection bias as outlined by Berger. The use of the RPS and investigators as variates in randomized block designs is not possible because they are limited to too few variates. Thus minimization has a unique and important advantage over randomized block designs in preventing selection bias. The claim that minimization improves the design and analysis of clinical trials has received little attention. The design is improved by the greater attention paid to a large number of variates, giving better clinical guidance and follow up studies. The analysis is improved because the balancing of secondary variates without taking them into account in the primary analysis results in a steeper power curve and better repeatability of clinical trials.

Title: **Adaptive Survey Design in CAPI Data Collection: The 2013 Census Test**

Date/Time: **June 12, 2014**
12:30 pm – 1:30 pm

Speaker: Gina Walejko, Ph.D., U.S. Census Bureau

Chair: Jonathan Mendelson, WSS Data Collection Methods Chair

Sponsor: WSS Data Collection Methods

Location: Bureau of Labor Statistics Conference Center
To be placed on the seminar attendance list at the Bureau of Labor Statistics, you need to e-mail your name, affiliation, and seminar name to wss_seminar@bls.gov (underscore after 'wss') by noon at least 2 days in advance of the seminar, or call 202-691-7524 and leave a message. Bring a photo ID to the seminar. BLS is located at 2 Massachusetts Avenue, NE. Use the Red Line to Union Station.

Abstract: In recent years, several organizations have implemented "adaptive" or "responsive" survey designs that use auxiliary data, paradata, and/or response data to tailor or alter contact approaches before or during data collection. In late 2013, the Census Bureau tested an adaptive design approach in a computer-assisted personal interviewing (CAPI) census data collection. In this talk, I describe the 2013 Census Test study design and discuss quantitative results and qualitative takeaways related to the implementation of an adaptive design in a census and CAPI data collection. I focus on findings related to propensity models, interviewer compliance, and interviewer productivity.

The test used two logistical models to generate cases' daily response propensity scores. These models relied on frame information as well as paradata generated in the field. Findings from model output and the implementation of assigning propensity scores show the importance of constructing models that can deal with limited contact attempt information at the beginning of data collection.

In the test, interviewers were trained to follow procedures including timely transmission of case information, recording of all contact attempts, and working specified cases on certain days. Specifically, training taught interviewers to work cases with the highest response propensities, "high priority cases," each day. Findings illustrate the difficulty of gaining interviewer compliance.

The test measured interviewer productivity both during and after data collection. Findings suggest that adaptive procedures increased interviewer productivity.

POC e-mail: gina.k.walejko@census.gov

WebEx event address for attendees:
https://dol.webex.com/dol/onstage/g.php?d=643498885&t=a

For audio: Call-in toll-free number (Verizon): 1-866-747-9048 (US) Call-in number (Verizon): 1-517-233-2139 (US) Attendee access code: 938 454 2

Note: Particular computer configurations might not be compatible with WebEx.

CONFERENCES

Women in Statistics conference May 15-17, 2014

Know Your Power: Enticing, Elevating and Empowering Careers of Women in Statistics

Connect...learn...grow!

You're invited to this new conference highlighting the achievements and career interests of women in statistics. Special sessions focused on career development, work presented by leading researchers, and opportunities to connect with peers will provide unique perspectives on the role of women in today's statistical fields.

When: May 15 -17, 2014
Where: Embassy Suites, Raleigh-Durham/Research Triangle, NC
Program: Click here to review the program and outstanding speakers and researchers.
Note: Registration limited to the first 400 registrants.

Poster Session: Looking for an opportunity to share your work or research with other conference attendees? Submit a poster abstract here (after you create your profile or log in).
Travel Awards: Approximately 25 junior researchers with accepted poster abstracts will be eligible for travel awards - click here to apply.

HOW TO REGISTER:

STEP ONE: Click here to register for the conference
which includes all sessions, networking events, poster session, coffee breaks, breakfast and dinner receptions, lunches and Awards Gala Dinner.

STEP TWO: Click here to make your hotel reservations at the special conference rate of $124 single/double is are only available through this link. The group code loads automatically; complimentary in-room Internet included in rate. Rooms are limited and discounted rate only available through April 28 or until sold out.

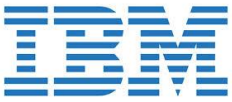
After May 1: Regular $449 Student $250

Questions? Visit Women in Statistics, contact us here by email or call Mollie Rasor, conference at 919-234-7036.

Thank you to our sponsors:

Platinum

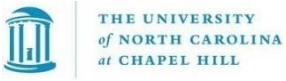
Gold



Silver

Bronze

UNC-Biostat
UNC-STOR



Conference Organizers:

ASA Committee on Women in Statistics Caucus for Women in Statistics

Appreciation to the following organizations for endorsement of the Women in Statistics conference:

- Committee of Presidents of Statistical Societies
- NC State University
- Association of Women in Mathematics
- National Institute of Statistics Science
- International Biometric Society/Eastern North American Region
- Statistical and Applied Mathematical Sciences Institute
- Joint Committee on Women in the Mathematical Sciences
- International Indian Statistical Association
- International Statistics Institute Committee on Women in Statistics
- Institute of Mathematical Statistics

NSF–Census Bureau Research Network (NCRN)
Spring 2014 Meeting

May 22–23, 2014

REGISTRATION CLOSES AT 12:01 PM TUESDAY, MAY 13, 2014

Census Headquarters, Suitland MD
[Conference Rooms 1-3]

Attending the mini-symposium is free and open to the public, but online registration is essential. Due to security requirements at Census HQ, there will be no onsite registration available.

To register visit: http://www.ncrn.info/event/ncrn-meeting-spring-2014

Thursday, May 22, 2014

9:00-9:30 Opening remarks by the Director of the Census Bureau, John Thompson [Conference Rooms 1-3]

9:30-12:00 Research Session I: **Data Documentation Initiative (DDI) Metadata within the Federal Statistical System: Implementation Challenges and Provenance Encoding** *(Organizer: William Block, Cornell)* [Conference Rooms 1-3] (each paper 30 minutes)

- 9:30-10:00 Jay Greenfield and Sophia Kuan (Booz Allen Hamilton): "Describing Adaptive/Responsive Protocols and Data Processing in DDI"
- 10:00-10:30 Tim Mulcahy and Michael Davern (NORC): DDI and Record Linkage
- 10:30-11:00 Jeremy Williams (Cornell University): Encoding Provenance Metadata for Social Science Datasets
- 11:00-11:30 Abdul K. Rahim and Pascal Heus: (Metadata Technologies North America) "Using Metadata Standards and Technology to Improve Accessibility, Opening and Reuse of Census Data"
- 11:30-12:00 Discussion and Questions (30 minutes)

12:00- 1:00 Lunch (Census cafeteria, on your own)

1:00-2:00 Research Session II: **SWELL (Summer Work Group for Employer List Linkage)** *(Organizers: Matthew Shapiro, Michigan; Lars Vilhuber, Cornell)* [Conference Room 1-3]

- Nada Wasi (University of Michigan), "Employer List Linking: A collaboration project between the Census Bureau, University of Michigan, and Cornell University"
- Mark Kutzbach (Census Bureau), "ACS-LEHD job linking: early results from employer list linkages"

2:00- 5:00 Individual meetings with Census personnel (self-organized) [Conference Room 4 or elsewhere]
4:00-5:00 (by invitation only) Meeting with Director of the Census Bureau [Room 8H008]

7:00-9:00 Group dinner [TBD]

Friday, May 23, 2014

9:00-12:00 Research Session III: **Designing a questionnaire for the 21st century: Adaptive design and other survey topics** *(Organizer: Lars Vilhuber, Cornell)* [Conference Rooms 1-3]

- 9:00-9:30 Adaptive Design at the Census Bureau - Overview (Peter Miller and Anup Mathur, Census Bureau)
- 9:30-10:00 Methodological Innovations in the Study of Elections in Europe and Beyond (Allan McCutcheon, University of Nebraska-Lincoln)
- 10:00-10:30 Imputation of multivariate continuous data with non-ignorable missingness (Thais Paiva, Duke University)
- ***10:30-11:00 Aiming at a More Cost-Efficient Census Via Online Data Collection: Privacy Trade-Offs of Geo-Location (Laura Brandimarte and Alessandro Acquisti, Carnegie Mellon University)***
- 11:00-12:00 Discussion and questions

Conference ends.

Event: **Frontiers of Hierarchical Modeling in Observational Studies, Complex Surveys, and Big Data**

Location: Marriott Inn & Conference Center
Hyattsville, Maryland at the University of Maryland College Park Campus

Date/Time: **May 29-31, 2014**

Description: This conference is held in honor of Professor Malay Ghosh and his profound contribution to diverse areas of statistics. Distinguished plenary speakers and young researchers will showcase Professor Ghosh's many cutting-edge research projects in the field.

Information about submitting materials for presentation is provided on page 11.

Website: http://www.jointprogram.umd.edu/ghosh/

CALL FOR PAPERS

The Info-Metrics Institute
www.american.edu/info-metrics

In conjunction with the celebration of its 5 year anniversary, the **Info-Metrics Institute** announces:

CALL FOR PAPERS, Fall 2014 Conference: Recent Innovations in Info-Metrics

Time & Location: **October 31 & November 1, 2014** (American University, Washington, DC)

Objectives & Topics: The objective of our fifth year anniversary conference is to highlight the importance of info-metrics, information-theoretic inference and their mathematical and philosophical foundations. A special emphasis will be on the interconnection of inferential and philosophical problems and solutions across disciplines. The conference will be a combination of invited talks, invited sessions and submitted papers.All topics pertaining to info-metrics are invited for submission. This includes, but is not limited to: (1) Information-Theoretic methods of inference, (2) Info-Metrics across the sciences and engineering, (3) Philosophy and the value of information and info-metrics, (4) Information processing and nonparametric inference, (5) Networks and information, (6) Complexity and information, (7) Large or sparse data and information, (8) Recent advancements in information theory and inference, (9) System information.

Program Committee: Aman Ullah (UC Riverside; Econometric Theory, Statistics, Entropy Measures) – Chair; Luciano Floridi (Oxford; Philosophy and Information); Jeff Racine (McMaster; Econometrics, Nonparametric Methods, Entropy Measures; Computational Methods); Richard Smith (Cambridge; Econometrics and Info-Theoretic Methods); David Wolpert (Santa Fe Inst.; Complexity, Evolutionary Models, Info Theory, Foundations of Physics and Inference, Game Theory)

Submission and Publication: Papers should be submitted to info-metrics@american.edu with subject line "Submission Fall 2014." Submission should include a very detailed abstract-summary or preferably a draft paper. Papers already submitted for publication will not be accepted.

Submission Deadline: Friday, May 30, 2014. A special volume of this conference will be published. For further details on submissions, conference special volume publication and registration see:
http://www.american.edu/cas/economics/info-metrics/workshop/conference-2014-fall.cfm

Call for Presentation and Poster Session Abstracts
Summer Conference Preview/Review 2014

Hosted by the DC-Baltimore Chapter of the American Association for Public Opinion Research and the Washington Statistical Society

Bureau of Labor Statistics Conference Center, Washington DC

Abstracts Due: June 13, 2014
Conference: July 22-23, 2014

We know you can't travel to every conference, so DC-AAPOR and WSS are teaming up to bring you a sample of exemplary presentations (both talks and posters) taking place at this year's national conferences. At the 2014 Summer Conference Preview/Review, you will get the opportunity to share your work, hear what others are doing, and connect with colleagues.

We are currently seeking presenters (both talks and posters) who presented or will be presenting at the following 2014 conferences:

- American Association for Public Opinion Research Conference
- Joint Statistical Meetings
- European Survey Research Association Conference
- International Field Directors and Technologies Conference
- International Total Survey Error Workshop
- Other survey methodology conferences

We also invite speakers whose papers were accepted but were unable to present.

Please submit presentations that have already been prepared, submitted, and accepted to a 2014 conference. If you would like to submit a presentation or poster for consideration, download, complete, and return the submission form (http://dc-aapor.org/2014_abstract_submission_form_.pdf) **by midnight (EST) June 13, 2014** to dcaapor@gmail.com.

Individuals will be notified of acceptance decisions by **June 27th**.

Registration for this two-day conference will open in mid-June; early-bird registration will end July 13th. Registration is open to everyone, but presenters get a discount. Registration prices are as follows:

- Presenters:
  - Students - $25.00
  - Everyone else - $40

- Early Bird (on or before July 13th):
  - Student/Retirees - $35.00
  - DC-AAPOR and WSS Members - $50.00
  - Non-Members - $75.00

- Late Registration (after July 13th)
  - Student/Retirees: $60.00
  - DC-AAPOR and WSS Members: $75.00
  - Late Non-Members: $100.00

For questions, please contact the conference chair, Scott Fricker (fricker.scott@bls.gov).
For sponsorship opportunities, please contact Marilyn Worthy (marilynparker2012@gmail.com).

CONGRATULATIONS!

2014 Jeanne E. Griffith Mentoring Award Recipients

The Jeanne E. Griffith Mentoring award recognizes individuals working in federal, state, or local government statistical agencies for their efforts in mentoring junior staff. This award was established to honor Dr. Griffith who died in 2001, after working for more than 25 years in the federal statistical system. The award acknowledges those supervisors, technical directors, and other team members who make unique efforts to mentor and encourage younger staff at all levels to learn, grow, and to recognize and seize career opportunities.

The 2014 recipients of the Jeanne E. Griffith Mentoring award are:

- J. Gregory Robinson, U.S. Census Bureau, and
- Kenneth Schoendorf, National Center for Health Statistics

The award committee will host a ceremony to honor these award recipients on July 9, 2014 at 4:00 in the Bureau of Labor Statistics (BLS) conference center. Please email Deborah Griffin at Deborah.h.griffin@census.gov to have your name added to the security list to enter the BLS.

SEEKING AWARD NOMINATIONS

The Info-Metrics Annual Prize in Memory of Halbert L. White, Jr.

The Info-Metrics Institute is pleased to announce the creation of the Halbert L. White, Jr. prize in memory of one of the Institute's founding Board members who passed away on March 31, 2012. Intended to reward outstanding academic research by an early-career scholar in the field of info-metrics, the prize carries an award of $2000 to be conferred either to an individual or shared among joint recipients. The award ceremony will occur at the first Info-Metrics meeting (conference or workshop) following the announcement of the award recipient.

The annual Info-Metrics prize will be given for the best recent published work, in any academic discipline, that is deemed likely to bring important advances to multiple academic disciplines in the area of info-metrics (the science and practice of inference and quantitative information processing).

The first prize will be given in 2014. All topics within the field of info-metrics are eligible, regardless of discipline.

The inaugural Award Committee consists of Essie Maasoumi (Emory; Social Sciences)-Chair; Ariel Caticha (SUNY Albany; Natural Sciences); Luciano Floridi (Oxford; Philosophy); Yuichi Kitamura (Yale; Social Sciences); Raphael D. Levine (Hebrew U. and UCLA; Natural Sciences); Aman Ullah (UC Riverside; Social Sciences).

For more information on the nomination procedure see:
http://www.american.edu/cas/economics/info-metrics/prize.cfm

SHORT COURSES

Introduction to Survey Management
JUNE 10-11, 2014
Bureau of Labor Statistics Conference Center, Washington DC 20212
Presented by Steven G. Heeringa and Nancy Gebler
Payment and Registration Due by May 27, 2014
https://projects.isr.umich.edu/jpsm/html_content.cfm?CourseID=061014

Introduction to Record Linkage
JUNE 19-20, 2014
Bureau of Labor Statistics Conference Center, Washington DC 20212
Presented by Manfred Antoni, Stefen Bender and Joe Sakshaug
Payment and Registration Due by June 5, 2014
https://projects.isr.umich.edu/jpsm/html_content.cfm?CourseID=061914

Balancing Data Confidentiality and Data Quality
SEPTEMBER 10-11, 2014
Bureau of Labor Statistics Conference Center, Washington DC 20212
Presented by Lawrence H. Cox
Payment and Registration Due by August 27, 2014
https://projects.isr.umich.edu/jpsm/html_content.cfm?CourseID=091014

Bayesian Inference for Surveys
SEPTEMBER 25-26, 2014
Bureau of Labor Statistics Conference Center, Washington DC 20212
Presented by Roderick Little and Trivellore Raghunathan
Payment and Registration Due by September 11, 2014
https://projects.isr.umich.edu/jpsm/html_content.cfm?CourseID=092514

WSS VOLUNTEERS ON THE MOVE!

Washington Statistical Society Volunteers Assist ASA with Poster Competition and U.S. Science and Engineering Festival Booth

Poster Competition

On Saturday, April 19, Washington Statistical Society (WSS) members did the preliminary judging for those posters that were submitted for the national Poster Competition (see http://www.amstat.org/education/posterprojects/index.cfm for details) from students residing in areas without a regional competition. In addition, they separately judged those posters entered into the Washington, DC metropolitan area competition. The judging was coordinated by Barnali Das (Westat) with assistance from Marilyn Schenk (Westat) and Rebecca Nichols (ASA Director of Education). The judges were divided into two teams. The first team of Lin Li (Westat), Tiandong Li (Westat), Bruce Murrie (U.S. Department of Education (retired)), Vimal V. Rao (U.S. Department of Health & Human Services), John Scott (U.S. Food & Drug Administration) and Richard Sigman (Westat) judged the posters at the Grades 10-12 level. The other team of Carol Joyce Blumberg (U.S. Energy Information Administration (retired)), Dhuly Chowdhury (RTI International), Brenda K. Edwards (National Cancer Institute), Gloria Gridley (National Cancer Institute (retired)) and Mark Otto (U.S. Fish & Wildlife Service) judged the projects entered at the K-3, 4-6 and 7-9 levels. The winning entries from each grade level from each competition were forwarded on to the national competition.

U.S. Science and Engineering Festival

The ASA booth, *Discovery Through Statistics,* was one of over 3000 exhibits at the biennial U.S. Science and Engineering Festival (www.usasciencefestival.org) that was attended by approximately 100,000 people during the weekend of April 25 to 27. In addition to the activities described below, the booth had information on K-12 projects and resources (www.amstat.org/education/pdfs/EducationResources.pdf), careers in statistics (www.amstat.org/careers/index.cfm), Census at School (www.amstat.org/censusatschool) and the *Statistical Significance* series (www.amstat.org/policy/statsig.cfm) that describes contributions statisticians make to society.

The coordination of the booth was done jointly by Rebecca Nichols and Carol Joyce Blumberg. WSS and the DC chapter of the American Association for Public Opinion Research (DC-AAPOR) provided volunteers to run the activities and assist with other questions from visitors to the booth. A special acknowledgement goes to Lin Li, Bruce Murrie, Mark Otto, and John Scott who volunteered for the Festival, in addition to the poster judging the previous weekend (see above). The other wonderful volunteers were Franca Benedicty Barton (The EMMES Corp.), Cha-Chi Fan (U.S. Census Bureau), Walter Hill (St. Mary's College), Ruth Hummel (Environmental Protection Agency), Beth Johnson (George Mason University), Jurate Landwehr (The Sumanim Group), Ruey-Pyng Lu (U.S. Energy Information Administration),

Keshia-Lee Martin (American University, Class of 2014), Mike Messner (Environmental Protection Agency), Chris Moriarity (National Center for Health Statistics), Martha Dusenberry Pohl (U.S. Department of Justice (retired)), Junshan Qiu (FDA), Maria E. Ramos (Bisamer LLC), Marilyn Seastrom (National Center for Educational Statistics), Brian W. Sloboda (Department of Labor), Zhiwei Tan (University of Maryland (student)), Lorie Wijntjes (PWC), and Zhen Zhang (Abbott Laboratories).

Activities

The first two activities were variations on the winning entries from the ASA 2010 Hands-On Statistics Activity Competition. The third activity was based on the world-wide effort called Census at School. The three activities focused on different aspects of data collection using proper techniques and on graphical methods used to display results.

Parachute Drop Activity

Visitors to the booth dropped parachutes with canopies made from four different types of materials. For each drop they measured the time to reach the ground. They then put stickers on separate dotplots for the recorded flight time for each type of parachute. They were also able to decide on which parachute was longest flying, based on the dotplots.

Capture-Recapture Activity

The visitors estimated the number of fish in a pond, where a big bowl of beads represented the pond, with certain colors of beads representing the captured/tagged fish and other colors of beads representing the non-tagged fish. Each visitor blindly drew 25 beads from one of the ponds and recorded the number of tagged fish. They then computed the estimated number of total fish based on their sample. They were then able to compare their estimates to those computed by other visitors. In addition, the U.S. Fish & Wildlife Service provided displays showing typical types of markers used to tag fish and other animals.

Census at School Activity

Census at School is an international classroom project that engages students in grades 4–12 in statistical problem solving using their own real data. One of the major activities of Census at School is to have students complete a brief online survey, analyze their class' results, and compare their class with random samples of students in the United States and other countries. For the Science & Engineering Festival, four of the questions were used--gender, age, hours of sleep per night on a school night, and which one of certain superpowers (invisibility, telepathy, freeze time, super strength or flying) they would like to have. The visitors to the booth then put stickers (different colors for female and male) on a scatterplot of age versus hours of sleep and on a histogram of superpowers. It was most interesting that the proportions choosing the different superpowers showed a very different pattern for females and males based on a sample of over 200 visitors to the booth.

We appreciate the efforts of the WSS volunteers in judging the poster competition, spending time in the ASA booth at the USA Science & Engineering Festival, and for all other outreach activities. For further information about ASA education projects and resources, contact Rebecca Nichols at rebecca@amstat.org.

SPOTLIGHT A WSS MEMBER!

Washington Statistical Society's Spotlight on Members Program

The WSS Board of Directors has established a program to highlight members who have made or are making notable contributions to the work of their organization or their professional field of expertise. We know that WSS members are doing interesting work in the fields of statistics, survey methodology, and the social sciences. Through this program, we hope to spotlight the accomplishments of our fellow WSS members.

This is our first request for nominations, to be featured in an upcoming issue of WSS News. We are interested in featuring members at all levels of the employment spectrum including recent graduates, mid-career employees, and those seasoned veterans.

Please feel free to nominate more than one person or a team working together. You may also nominate yourself as well. The nominees must be members of the WSS and not currently affiliated with the Board.

Please provide us with the following information about your nominee or nominees.

1. Your name, email address, and telephone number
2. Name or names of nominee(s)
3. Organizational affiliation
4. Job title
5. Their contact information including email address and telephone number
6. A brief narrative describing the reasons for your nomination
7. A photo of the nominee, although not required, would be great be greatly appreciated

Please submit your nominations or direct any questions to, John Finamore (jfinamore@nsf.gov), member of the WSS Board.

We look forward to hearing from you.

EMPLOYMENT OPPORTUNITY

Are you looking to work for a company with a collaborative environment where there's room for growth and advancement?

Do you want to use your knowledge and skills to make a difference in people's lives?

Then IMS has the right position for you!

IMS is looking for a **Statistician/Programmer** to join our team in our Calverton/Beltsville, MD office. This position will be an addition to our group of statisticians, collaborating with nationally recognized statisticians at the National Cancer Institute (NCI), to support NCI's work in studying genomics, cancer rates, determinants of cancer, and cancer treatment and prevention. In this position, you will be:

- Developing statistical methods and data analysis procedures to analyze genomic studies, observational studies, intervention, trials and laboratory studies.
- Conducting statistical analyses as well as interpreting and publishing the results.
- Working with cohort and case/control studies in biomedical research.
- Working with population-based data sources to model trends in incidence, mortality and survival, relating those trends to changes in risk factors and control practices in the population.

Requirements:

- Masters of Science or PhD degree in statistics, math, or a related field
- 0-3 years of experience, experience with genetic analysis preferred
- Knowledge of R
- Knowledge of software development methodology
- Knowledge of genetic research is a plus
- Knowledge of SAS, C, C++, and other higher level programming languages preferred
- Familiarity with modern biostatistical analysis techniques including spatial analysis and survival analysis methods

- Excellent problem solving skills
- Strong communication skills
- Must be detail-oriented

If this sounds like the right position for your career, apply today at www.imsweb.com.

EOE M/F/Disability/Vet.

Company Summary:

Information Management Services (IMS) is an expanding biomedical computing firm, with locations in Calverton and Rockville, MD. Developing sophisticated software products and web applications in support of biomedical research, IMS is recognized as a leader in the biomedical information technology field. Our clients include the National Cancer Institute, the Centers for Disease Control and Prevention, other academic research organizations, and major pharmaceutical firms. IMS products are used around the world, and results from research collaborations are published in the news and scientific journals.

IMS values our employees and the contributions that they make to our success. In fact, we are proud that many of our employees have chosen to stay with IMS and make their careers with us. We see it as a testament to the work we do and the environment we have created. We provide a collaborative, relaxed, and friendly work environment, where the focus is on product quality and customer satisfaction. We mentor our employees as they take the initiative and develop their skills to advance to the next level.

Washington Statistical Society Board of Directors, Programs, and Committees

ELECTED WSS BOARD MEMBERS

President		
Nancy Bates	(301) 763-5248	nancy.a.bates@census.gov
Past President		
Keith Rust	(301) 251-8278	keithrust@westat.com
President-Elect		
Diane Herz	(202) 250-3529	dherz@mathematica-mpr.com
Secretary		
Andrew Keller	(301) 763-9308	Andrew.d.keller@census.gov
Treasurer		
Jane Li	(240) 314-2566	janeli@westat.com
Representatives-at-Large		
John Finamore	(703) 292-2258	jfinamor@nsf.gov
Donsig Jang	(202) 484-4246	Djang@Mathematica-Mpr.com
Jaki McCarthy	(703) 877-8000	Jaki.mccarthy@nass.usda.gov
Steven Paben	(202) 691-7007	Paben.steven@bls.gov
Council of Chapters Representative		
Eileen O'Brien	(202) 586-1122	Eileen.O'Brien@eia.gov
Methodology Section Chair		
Dan Liao	(301) 816-4605	dliao@rti.org
Communications Officer		
Phil Kalina	(703) 725-6600	phil@philkalina.com

WSS BOARD MEMBERS

Employment Column Coordinator		
Anne Peterson	(703) 504-9483	apeterson@insightpolicyresearch.com
Historian		
Dwight Brock	(301) 517-4026	dwightbrock@westat.com
Quantitative Literacy		
Dhuly Chowdury	(301) 770-8234	dchowdhury@rti.org
Quantitative Literacy Poster Competition		
Barnali Das	(301) 279-4593	barnalidas@westat.com
Quantitative Literacy Volunteer Coordinator		
John Tillinghast	(301) 763-3738	
Currently vacant		

Quantitative Workshop Coordinator

Mark Otto	(301) 497-5872	mark_otto@fws.gov

Short Courses

Brian Meekins	(202) 691-7594	meekins.brian@bls.gov

WSS Newsletter Editor

Colleen Choi		wss.editor@gmail.com

Workshop Coordinator

Mark Otto	(301) 497-5872	mark_otto@fws.gov

Video Conferencing

Dan Gillman	(202) 691-7523	gillman.daniel@bls.gov

Video Librarian

Phil Kalina	(703) 725-6600	phil@philkalina.com

Web Master

Dan Jacobs (seeking replacement)	(301) 405-6383	jacobs@mdsg.umd.edu

WSS PROGRAM CHAIRS

Agriculture and Natural Resources

Mike Fleming	(703) 631-5869	cfleming0@cox.net
Mel Kollander	(703) 642-8079	mellk@erols.com
Barry Nussbaum	(202) 566-1493	nussbaum.barry@epa.gov
Adam Rettig	(443) 465-9660	adam_rettig@yahoo.com
Eduardo Rodela	(301) 564-7586	rodela.eduardo@epa.gov

Data Collection Methods

Chris Blakely	(301) 763-1722	clisztian@gmail.com
Jonathan Mendelson	(571) 858-3753	jmendelson@forsmarshgroup.com

Defense and National Security

Wendy Martinez	(540) 284-1032	martinezw@verizon.net

Economics

Linette Lanclos	(202) 720-2641	Linette399@yahoo.com

Human Rights

Michael P. Cohen	(202) 232-4651	mpcohen@juno.com

Methodology Program Chair

Mike Fleming	(703) 631-5869	cfleming0@cox.net

Public Health and Biostatistics

Carolyn Carroll	(202) 320-8709	carolyn@stattech.com
Grant Izmirlian	(301) 496-7519	izmirlian@nih.gov

Public Policy

Michael L. Cohen	(202) 334-3765	mcohen@nas.edu
Jennifer Park	(202) 395-9046	Jennifer_E_Park@omb.eop.gov

Quality Assurance

VACANT

Social and Demographic Statistics

Promod Chandhok	(202) 366-2158	promod.chandhok@dot.gov
Judy Droitcour	(202) 512-9145	droitcourj@gao.gov

Statistical Computing

Charlie Hallahan	(202) 694-5051	hallahan@ers.usda.gov

Student Representative

Tim Allen		Timothy.allen@udc.edu

WSS Member Spotlight

John Finamore		jfinamor@nsf.gov

WSS COMMITTEES

Curtis Jacobs Memorial Committee

Brian Sloboda		sloboda.brian.w@dol.gov

Electronic Mail Committee

S.V. (Vince) Massimini	(703) 983-5893	svm@mitre.org

Financial Advisor and Audit Committee

Jonaki Bose	(240) 276-1257	Jonaki.Bose@samhsa.hhs.gov
J. Michael Brick	(301) 294-2004	MikeBrick@westat.com
John Eltinge	(202) 691-7404	Eltinge.John@bls.gov

Gertrude Cox Award Committee

Nancy Bates	(301) 763-5248	nancy.a.bates@census.gov
Marcus Berzofsky	(919) 316-3752	berzofsky@rti.org
Diane Herz	(202) 250-3529	dherz@mathematica-mpr.com
Phillip Kott	(301) 468-8281	pkott@rti.org
Karol Krotki	(202) 728-2485	kkrotki@rti.org
Keith Rust	(301) 251-8278	keithrust@westat.com

Hansen Lecture Committee

John Czajka	(202) 484-4685	jczajka@mathematica-mpr.com
Garry Graubard		graubard@exchange.nih.gov
Mark Harris	(703) 877-8000 (ext. 100)	mark_harris@nass.usda.gov
Don Malec	(301) 458-4031	dmalec@cdc.gov
Keith Rust	(301) 251-8278	keithrust@westat.com
Eric Slud		eric.v.slud@census.gov

Herriot Award Committee

John Dixon	(202) 691-7516	dixon.john@bls.gov
Jill Montaquila	(301) 517-4046	jillmontaquila@westat.com
Fritz Scheuren	(202) 974-7846	scheuren@aol.com

Membership Committee

John Czajka	(202) 484-4685	jczajka@mathematica-mpr.com
John Dixon	(202) 691-7516	dixon_j@bls.gov
Timothy Kennel	(301) 763-6795	timothy.l.kennel@census.gov
Adam Safir	(202) 691-5175	safir.adam@bls.gov
Fritz Scheuren	(202) 320-3446	scheuren@aol.com

Shiskin Award Committee

Brian Bucks		brian.bucks@cfpb.gov
Paul Bugg		paul_bugg@omb.eop.gov
Connie Citro		ccitro@nas.edu
David Findley		david.findley@ieee.org
Dennis Fixler		dennis.fixler@bea.gov
Michael Horrigan		horrigan.michael@bls.gov
Charles Hulten		hulten@econ.bsos.umd.edu
Bill Bostic		William.g.bostic.jr@census.gov
Robert Parker	(301) 467-7677	parkerrobertp@aol.com
Steven Paben	(202) 691-6147	paben.steven@bls.gov
John Ruser		ruser.john@bls.gov

Social Arrangements Committee

Frank Yoon	(202) 554-7518	FYoon@mathematica-mpr.com

WSS Committee on ASA Fellows

Cynthia Clark	(202) 720-2707	cynthia_clark@nass.usda.gov
Debbie Griffin	(301) 763-2855	Deborah.h.griffin@census.gov
Polly Phipps	(202) 691-7513	Phipps.polly@bls.gov

FROM THE WSS NEWS EDITOR

Items for publication in the **June, 2014** issue of WSS NEWS will be accepted thru the **20th** of **preceding month**.

Email items to wss.editor@gmail.com.

The authors are responsible for verifying the contents of their submissions. Submissions requiring extensive revisions on length and/or contents will be returned.

Please submit all materials as an attachment in **MS WORD** or **plain text**. Submissions in any other format will be returned.

PLEASE DO NOT SUBMIT YOUR ITEMS IN PDF OR IN THE BODY OF AN EMAIL.

NON-PROFIT ORG.
U.S. POSTAGE
PAID
FALLS CHURCH, VA
PERMIT NO. 186

P.O. Box 2033
Washington, DC 20013
Washington
Statistical
Society