WSS NEWS
WASHINGTON STATISTICAL SOCIETY

IN THIS ISSUE

ELECTED WSS BOARD MEMBERS!

New WSS Board members announced for 2016-17!

The WSS election closed on May 25 with about 350 members casting ballots. Winners are as follows:

- **President-elect**: Linda Young, National Agricultural Statistics Service

- **At Large**: Mark Otto, U.S. Fish and Wildlife Service & Elizabeth Ormson, NORC

- **Methodology Chair-elect**: Wendy Martinez, Bureau of Labor Statistics

- **Communications Officer:** Barnali Das, Westat

- **Treasurer**: Jill Dever, Research Triangle Institute

Thank you to the many WSS members who provided nominations and to the nominees that agreed to stand for office. Thanks also to the members of the Nominations and Elections committee who helped vet an outstanding pool of nominees. Finally, thanks to Westat and at-large board member Tom Krenzke and former WSS president (2012-13) Keith Rust for help running the election—the Society is very grateful for the pro-bono services they provided again this year.

We look forward to welcoming the new members at the June 28th meeting of the Board.

~ Diane Herz, Past-President and Chair of the Nominations Committee

FROM THE WSS PRESIDENT

WSS Website Status Report

Three Hansen Lecture Videos Now Available

Links to youtube videos of the three most recent Hansen Lectures are now available at http://www.washstat.org/hansen/, thanks to the efforts of several NASS staff members.

Historic Cox Award Presentations

Slides for Cox Award presentations going back to 2005 are now available at http://washstat.org/dinners/, along with the text of the first Cox Award presentation by Sharon Lohr in 2003.

Still Seeking:

Please let me know if you have electronic copies of WSS newsletters prior to 2003. Note that the oldest newsletter we currently have online, January 2008, has a letter from Phil Kott, Graham Kalton, and Dwight Brock that includes the statement: "An e-mail version of the WSS Newsletter was introduced over two years ago..." We'd like to get as many electronic newsletters online as possible before starting the process of creating scans of paper newsletters currently being stored by John Czajka.

Thanks,
~ Chris Moriarity

Welcome to new ASA/WSS members

The following new ASA/WSS members were identified in the most recent update of the WSS email list in July:

John M. Abowd
Michael Chaim Backman
Brooks Jonathan Breece
Paul Vincent Buckley
Stephanie Chan-Yang
Pavel Chernyavskiy
Mbukam Edward Chongsi
Rachel Donahue
Stefan Elser
David B. Farrar
Victoria Marjorie Joyce
Vicki Ann Lancaster
Philip Meacham
Karlene Nicole Meyer
Thomas D. Murphy
Amy E. Nussbaum
Vamsi K. Potluru
Sarah Elise Roberts
Avinash C. Singh
Nanda N. Srinivasan
Ndifon Eric Tohmukum
Zhiheng Xu

Welcome to WSS!
~ Chris Moriarity, WSS Past President

SEMINAR/CONFERENCE

PLEASE FORWARD THIS ANNOUNCEMENT TO EDUCATORS AND STUDENTS WHO MIGHT BE INTERESTED IN THE TOPIC

Title: **Statistics and Presidential Elections**

Date/Time: **October 7, 2016**
                    4:00–5:30 p.m.
                    Informal reception to follow at approximately 5:45 p.m. at East Street Café on the mezzanine level of Union Station.

Speaker: Clyde Tucker, CNN and American Institutes for Research and Bureau of Labor Statistics (retired)

Chair: Carol L. Howald, Assistant Professor and Co-Chair, Department of Mathematics, Howard Community College

Sponsor: WSS Statistics Education Committee, Gonzaga College High School, and The Washington-Baltimore Chapter of the American Association for Public Opinion Research (DC-AAPOR)

Abstract: Dr. Tucker is the chief statistician for CNN for their November election forecasts. In this talk he will describe how CNN and other networks make their election night decision as to when they have enough information to provide the public with projected winners. The talk will be understandable to a wide audience, including high school and college students and faculty members, with only a knowledge of introductory statistics.

Location: Gonzaga College High School - 19 I Street, NW Washington, DC 20001 – Cantwell Hall, Room 222. Please call (202) 336-7100 if you have trouble finding the building.

                    By Metro: Take the Red Line to Union Station. From Union Station, walk north along North Capitol Street for about 4-5 blocks until you reach St. Aloysius Church (just after the football field). Go through the pedestrian entrance of the gate to the right of the church. To your right are the two academic buildings, Ruesch and Cantwell Halls. Enter through the center

entrance of those buildings. You will then be on the 2nd floor. Turn right to where Room 222 is located.

By Car: Free parking is available in the school parking garage, which is accessible after 3 p.m. Information about the parking garage can be found at http://www.gonzaga.org/parking. Coming out of the garage, the building in front of you is Dooley Hall. To the right of Dooley Hall is a pass-through to the other part of the campus. Go down those stairs, through the pass-through and then up the stairs after that. As you come up the stairs you will see the two main academic buildings, Ruesch and Cantwell Halls. Enter through the center entrance of those buildings. You will then be on the 2nd floor. Turn right where Room 222 is located.

RSVP: To be placed on the seminar attendance list, please email Carol Joyce Blumberg at cblumberg@gmail.com by October 5, 2016.

Remote Access: If you want to attend the seminar remotely, using video and/or audio, contact cblumberg@gmail.com by October 5, 2016. Instructions will be provided to you around **October 5, 2016.**

POC email: Carol Joyce Blumberg, cblumberg@gmail.com

2016 Summer Conference Preview/Review

Hosted by:

DC-Baltimore Chapter of the American Association for
Public Opinion Research

Washington Statistical Society

Conference Location:
USDA ERS Conference Center
355 E St SW, Washington DC

Conference Date: July 18, 2016, 8:00am - 5:00pm with a happy hour to follow

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 taking place at this year's national and international conferences. At the 2016 Summer Conference Preview/Review, you will get the opportunity to share your work, hear what others are doing, and connect with colleagues.

Program: Click here to view the conference program on the WSS website.

Registration: Click here to go to Eventbrite to register for the conference. Early-bird registration will end July 8th. Registration closes July 14th. On-site registration will not be available.

Questions: Please contact the conference chairs:
Stephanie Eckman seckman@rti.org
Pam McGovern pam.mcgovern@nass.usda.gov

Thank you to our conference sponsors!

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WSS MEMBER IN THE SPOTLIGHT!

Washington Statistical Society
Member Spotlight
Introducing your fellow members and showcasing the diversity of the WSS membership

Meet WSS Member John L. Czajka...

1. Where do you work and what do you do?
I work at Mathematica Policy Research, where I have been employed since October 1978. My title as of a number of years ago is Senior Fellow. The nature of my work has not changed greatly over the years—I mostly direct projects or tasks that tend to involve uses of administrative records or household survey data, often with a focus on data quality—but my current title carries with it some degree of external, professional recognition.

2. What attracted you to your current position?
I would have to answer in terms of what attracted me to my current employer, as the current position represents a progressive succession of positions. At the time I went on the job market I had a preference for an academic job, but there was an opportunity at Mathematica, where one graduate school colleague was employed. I liked the culture, the semi-academic atmosphere, and the people I met, and I had a number of other graduate school friends in DC—second only to Ann Arbor.

3. Finish this sentence: "I joined WSS to..."
I joined WSS to expand my contacts in statistics in the DC area, I would guess, although it's been so long that I truly cannot remember.

4. Where was your first job?
Coming out of graduate school, but still pre-degree, I worked for a year as a lecture in the sociology department at UC-Berkeley, teaching classes in demography, sociology of education, and research methods. I spent long hours preparing lectures, as I had none to start with.

5. What is the most interesting statistics project you have worked on recently?
With funding from the Census Bureau and the Department of Health and Human Services, I led a small project to evaluate the new income module that was introduced into the 2014 Current Population Survey Annual Social and Economic Supplement in a split sample test. We made use of the year-to-year overlap in sample addresses to estimate differences in differences for about 20 sources of income, comparing (1) matched households that received the old module in 2013 and the new module in 2014 with (2) matched households that received the old module in both years. Results were generally consistent with the Census Bureau's comparison of the split sample in 2014, but having a set of households that had responded to both sets of questions sprovided an important perspective on some of the more puzzling findings. One of the more striking results was the volatility in households' reported receipt of individual sources of income (besides earnings) between one year and the next, which we attributed more to measurement error than reality. The project was particularly interesting to me because some of the changes to the income module were in response to recommendations that a colleague and I had made a couple of years earlier.

6. What advice would you give to someone entering the statistics profession?
Join the American Statistical Association, attend the annual Joint Statistical Meetings, and get involved with the sections and your local chapter. I have found my involvement with the broader statistical community in this way to be enormously rewarding—both personally and professionally.

7. What is your favorite daily ritual?
Reading the newspaper (the Washington Post if I am at home) with breakfast, going through the first section, the metro section, and the sports section in that order. I went to college with one of the regular op-ed columnists as well as another who appears only sporadically these days. The former is also a parent at my kids' high school—as is another columnist. I enjoy all of their commentaries. This primary season has been a rich source of material for all of the columnists, although mostly pretty depressing.

8. What is your favorite song/artist/genre?
The Beatles, whom I saw in Detroit in 1966 on what proved to be their last tour, which ended with their final concert in Candlestick Park later that summer. From my office window I can see the shell of the Uline Arena (aka the Washington Coliseum), where the Beatles performed their first concert in the western hemisphere.

9. What is your favorite vacation spot?
I don't have a regular vacation place, but judging by the number of times I have been there, Yosemite National Park would have to rank first. I saw the park for the first time the summer after I graduated from college, when a friend and I

took a three-week drive from Michigan through the west. Living in California for a year and making side trips from occasional JSMs got me back there a few more times. On our California honeymoon my wife and I climbed (hiked up) Half Dome. Walking around on top was quite a thrill. We got back to the park with our kids last summer, 23 years later.

10. What is your greatest accomplishment?

Our three children, of course. The oldest graduates from college in a few weeks and heads off to work on a doctorate in physics. The middle one is a college freshman pursuing journalism, and the youngest is a high school junior with interests in marine biology. Watching them develop and pursue such diverse career interests has been fascinating. They've all got the mathematical aptitude for statistics, but they're choosing to use it in other ways.

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, Tom Krenzke (tomkrenzke@westat.com), member of the WSS Board.

We look forward to hearing from you.

CONGRATULATIONS AWARD WINNER!

John Abowd to Receive 2016 Julius Shiskin Award

John M. Abowd, Edmund Ezra Day Professor at Cornell University and currently Associate Director for Research and Methodology and Chief Scientist at the Census Bureau, has been selected to receive the 2016 Julius Shiskin Memorial Award for Economic Statistics. The award recognizes original and unusually important contributions in the development of economic statistics or in the use of statistics in interpreting the economy. **Professor Abowd is recognized for designing and implementing disclosure avoidance techniques that enable federal statistical agencies to greatly expand the availability of their data while preserving respondents' confidentiality and for his leadership at Cornell providing access to these data over the Internet. He is also recognized for developing econometric and statistical techniques to conduct labor market analysis.** Professor Abowd is the 44nd recipient of the Award; he will be honored at events hosted by the three award sponsors: the Washington Statistical Society, the National Association for Business Economics, and the Business and Economics Statistics Section of the American Statistical Association (ASA).

Abowd's most important contribution to economic statistics was his pioneering efforts to design and implement statistical disclosure avoidance techniques that have enabled statistical agencies to produce and release detailed tabulations and micro-data that both preserve the statistical properties of the original data and their confidentiality. After receiving a PhD in economics from the University of Chicago, Abowd worked on measurement issues in labor economics and on estimating gross labor force flows. A 1989 *Econometrica* article (with David Card) focused on identifying statistical models for dynamic wage processes and investigated the covariance structure of changes in earnings and hours. Subsequently, Abowd used linked data on employers and employees in several European countries to research the joint role of workers and firms in determining labor market outcomes. In conjunction with various collaborators, he developed innovative new econometric methods to analyze these linked employer-employee data. His most notable contribution in this area was the model developed in a 1999 *Econometrica* article (with Francis Kramarz and David Margolis) that used a matched sample of French employees and employers to decompose compensation into components related to employee characteristics, firm heterogeneity, and residual variation. Its econometric approach laid the groundwork for a large body of

subsequent research using employee-employer linked data to understand topics such as the role of human capital in wage determination, the measurement and interpretation of wage differentials, and the dynamics of employment and wages.

Following his work with French linked data, in 1998 he joined the team of senior research fellows at the Census Bureau that developed the Longitudinal Employer-Household Dynamics (LEHD) program, which provides public-use data by integrating demographic and economic surveys and administrative data. During the course of developing the LEHD with Professors Julia Lane and John Haltiwanger, it became clear that to make the detailed data from this program available to the public, it would be necessary to develop new methods of statistical disclosure avoidance, because the existing methods were not adequate.

Abowd led the development of these new methods, the first of which was dynamic noise-infusion. This method introduced noise at the microdata level, and used the noise-infused microdata to create aggregate statistics that did not distort critical properties of the underlying data, like trends, while still protecting confidentiality. The second method was the application of synthetic data techniques. Although this was not a new concept, Abowd was one of the first to put the idea into practice as described in a 2001 paper (with Simon Woodcock). He further stimulated research in this area as a founding editor of the online *Journal of Privacy and Confidentiality* and as a major contributor to the literature on privacy and confidentiality.

Abowd's methods have been adopted by many Census Bureau programs -- initially the Quarterly Workforce Indicators and OnTheMap, and more recently Job-to-Job Flows, County Business Patterns, the Survey of Business Owners, Statistics on Businesses, Non-employer Statistics, the Survey of Income and Program Participation, and the Economic Census of Outlying Areas. As a result, the amount of detailed industry and geographic detail accessible to researchers and policy analysts has substantially increased — in the case of Non-employer Statistics by almost double.

Abowd began teaching and conducting research at Cornell in 1987 and is now the Edmund Ezra Day Professor of Economics, professor of information science, and professor of statistics at Cornell University. Other contributions came primarily through the establishment and leadership of several institutions at Cornell. He and his colleague, Lars Vilhuber, created and led the Cornell Virtual Research Data Center, which provides access to synthetic data over the Internet. He is the Director of the Cornell Labor Dynamics Institute, which creates and provides access to data on the dynamics of labor markets, meeting the needs of users while maintaining confidentiality. He served as the Director, Cornell Institute for Social and Economic Research (CISER) from 1999 to 2007. CISER provides Cornell social scientists with computing systems and software support, data access, and related consulting services, and includes the Cornell Federal Statistical Research Data Center, which provides researchers access to confidential microdata files from the Census Bureau, the National Center for Health Statistics, and the Agency for Healthcare Research and Quality. While at Cornell, he also worked at the National Bureau of Economic Research and at several research organizations in France and Germany, as well as with the French national statistical office.

He made other important contributions through the National Research Council. He served as a member of the Committee on National Statistics' "Panel on Measuring Business Formation, Dynamics, and Performance" and "Panel on Access to Research Data." He also served as a member and chair of the Technical Advisory Board for the National Longitudinal Surveys of the Bureau of Labor Statistics.

Professor Abowd is a fellow of the Society of Labor Economists, the ASA, and the Econometric Society, as well as an elected member of the International Statistical Institute. He currently serves on the American Economic Association's Committee on Economic Statistics and the Executive Committee, Conference on Research in Income and Wealth. In addition, he has served as the Chair of the Business & Economic Statistics Section of the ASA.

May 16, 2016

Prepared by:
Robert P. Parker
Chair, Julius Shiskin Award Selection Committee
<parkerrobertp@aol.com>

GET INVOLVED!

WSS Statistics Education Committee Seeking Hosts for Site Visits for High School and Undergraduate Student Groups

Over the past several months, the WSS Statistics Education Committee has received requests for help in finding sites for high school and undergraduate statistics students to visit to gain exposure to the statistics workplace. They are also looking for organizations that are willing to send approved speakers to their educational institutions to talk to students. If your agency, business, organization, etc. is willing to host visits and/or provide approved speakers, please send the following information to Carol Joyce Blumberg at cblumberg@gmail.com:

1. Full name and location of organization
2. One to three official contact people with their emails and telephone numbers
3. Whether you are willing to provide speakers, either on-site or at educational institutions. If you are willing to provide speakers, if possible, please provide a list of appropriate topics.
4. Whether you are willing to have students come visit your facilities. For on-site visits, please list any security restrictions (e.g., all attendees must be U.S. citizens or permanent residents, all attendees must be at least a certain age).

If you have any questions, feel free to contact Carol Joyce Blumberg, Chair of the WSS Statistics Education Committee, at either cblumberg@gmail.com or (301) 920-0278.

WORKSHOPS AND SHORT COURSES

EFFECTIVE COLLABORATION
A short course sponsored by the
ASA Professional Skills Development Program

Would you be more satisfied in your work if:

- your clients and colleagues made greater use of your services and therefore valued you more?
- your meetings were better managed and more focused?
- you felt more effective in difficult inter-personal situations?

If you have answered "YES" to any of these questions, the Effective Collaboration Course is for you.

JOIN US AT THE 2016 Joint Statistical **Meetings July 30, 8:00 a.m. to Noon and July 31, 1:00-5:00 p.m. CDT in the 2016 JSM, Chicago McCormick Center**

REGISTRATION

To register for this course, first register for the 2016 JSM at
https://www.amstat.org/jsmregistration   and click on "Register Online"
Then go to
https://www.amstat.org/meetings/jsm/2016/onlineprogram/MainSearchResults.cfm?psd
and click on "Register"

TESTIMONIAL

Five stars! I found this short course to be the most valuable one over the span of at least five years' worth of JSM courses I have attended. As an industry statistician, I interact with researchers from all walks of life (health, social sciences, transportation, education, environment... just in the past three months) and all levels of statistical knowledge. Structuring conversations with clients is a required skill in my job, and fortunately I found this to be a teachable skill that this workshop boosted immensely. Application of the techniques I learned in this course quickly yielded positive feedback from both my colleagues and our clients. A course like this should be considered a mandatory training for any consulting / collaborating statistician, and is one of the best educational investments that an early or mid-career statistician can make.   Stas Kolenikov, Principal Survey Scientist, Advanced Methods Group, Abt SRBI

COURSE OBJECTIVES

When working with clients and colleagues some statisticians are limited, not by their technical skills, but by their communication skills. This practical workshop will help you become a more effective statistician when working collaboratively to solve problems and implement solutions.

In the first part of the workshop you learn about and practice how to structure and conduct effective, efficient collaboration meetings. The second part will guide you through key communication skills essential for success as a statistician. Throughout the workshop you will practice these non-technical skills in groups. You will also learn how to analyze video data taken during meetings with clients to systematically improve your collaboration skills.

The methods you learn and practice in this workshop will assist you in your efforts to improve your effectiveness as you serve in all of your professional roles.

THE INSTRUCTORS

DR. ERIC VANCE is Director of LISA, the Laboratory for Interdisciplinary Statistical Analysis, which met with 1348 clients last year to help them use statistics in their research. Eric has trained 219 statistics graduate students to become collaborative statisticians who have helped more than 9000 clients apply statistics to answer their research or business questions. He is Past-Chair of the ASA Section on Statistical Consulting and a member of the ASA Committee on Applied Statisticians and the Conference on Statistical Practice Steering Committee.

HEATHER SMITH has spent 27 years consulting with academic, industrial, service, and government clients in the United States, Europe, and Asia. She began this work as a statistical consultant at Westat, Inc. For 20 years she has been a faculty member and statistical consultant in the Statistics Department at Cal Poly San Luis Obispo where she teaches a wide variety of applied statistics courses including a capstone course she developed for undergraduate statistics majors titled "Statistical Communication and Consulting." She has offered multiple workshops and short courses at JSM on this topic.

DOUG ZAHN taught statistical consulting courses and provided consulting services at the Florida State University for 35 years. He also taught consulting courses for nine years to professionals at the United Kingdom Office for National Statistics. He received the first W.J. Dixon Award for Excellence in Statistical Consulting awarded by the American Statistical Association.

COURSE MATERIALS AND COFFEE

Registrants will be provided with a course handout. JSM coffee will be provided at 10:15 a.m., July 30 and 3:15 p.m., July 31.

INQUIRIES

Please direct any questions you have about this course to Doug Zahn. Email: zahn@stat.fsu.edu

Registration is now open for two new Webinars sponsored by the Section for Statistical Programmers and Analysts (SSPA):

[Best Practices in Data Analysis](#) - **September 14, noon to 1:30 PM**, presented by Abhijit Dasgupta.

Description: The rise of data science has made acquiring, storing, manipulating, analyzing and reporting data much more commonplace. The data science pipeline has several points where errors can hide. Moreover, often the data analyst must come back to an analysis after a period of time and has to spend time to re-learn what he had earlier done. Several best practices have become established to catch and minimize errors, improve reproducibility, and allow the pipeline to run smoothly. I will address several best practices in data science using packages and code from the R ecosystem, including data storage, data classes and types, coding practices, error checking, modular programming, and reproducible reporting. At least a familiarity with R code will be expected.

About the Speaker: Abhijit Dasgupta is a data scientist and statistician with over 15 years' experience in statistical modeling, machine learning methods and data visualization. He has a PhD in Biostatistics from the University of Washington and postdoctoral training at the National Cancer Institute, where he worked on genetic epidemiology, computational biology and analyses of microarrays and other genomic platforms for cancer research. He also helped organize the data community in DC, serving as an organizer of the Statistical Programming DC meetup and a board member of Data Community DC.

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Each registration is allowed one web connection and one audio connection. For a single registration fee, multiple persons can view each connection, for example, by projecting the webinar in a conference room.

For additional details and to register, go to http://www.amstat.org/education/weblectures/.

SAPW/2016: The 1st Seasonal Adjustment Practitioners Workshop
Friday, November 4, 2016

Check-in: 8:00—9:00 am

Schedule: 9:00 am—4:00 pm
                                 (Plenary and concurrent session schedule to follow)

Location: Bureau of Labor Statistics Janet Norwood Conference
                                 Center
                                 2 Massachusetts Avenue, NE
                                 Washington, DC 20212

Organizers: Brian Monsell, Kathleen McDonald-Johnson, and Demetra
                                 Lytras, U.S. Census Bureau; Wendy Martinez, Bureau of
                                 Labor Statistics

Abstract Submissions Due: **August 15, 2016 to
                                 esmd.seasonal.workshop@census.gov**

Register Online By: **November 2, 2016 at noon** at EventBrite
                                 (https://www.eventbrite.com/e/seasonal-adjustment-
                                 practitioners-workshop-tickets-24517370114)
                                 There is no charge for participation.

Description

The Washington Statistics Society is proud to sponsor the 1st Seasonal Adjustment Practitioners Workshop. The SAPW 2016 is a one-day conference for public employees and those actively involved in seasonal adjustment, so they can

- share experiences in producing seasonal adjustments;
- give details of interesting problems and possible solutions;
- discuss best practices in seasonal adjustment and time series modeling;
- share lessons learned, tips, and shortcuts;
- present applied research in seasonal adjustment practice.

Modeled after the successful Federal Forecasters Conference, this workshop will provide an opportunity for those who work with official statistics and seasonal adjustment to present interesting issues, problems and applied research to a knowledgeable audience. There will be a plenary session in the morning with four speakers and a discussant, followed by lunch on your own and contributed sessions in the afternoon.

The organizers are soliciting abstracts for presentations of interest to practitioners of seasonal adjustment. Abstracts should be less than 100 words in length, for a presentation of about 15-20 minutes. Possible topics include (but are not limited to):

- seasonal adjustment methodology (model-based seasonal adjustment, high frequency data, etc.);
- issues in seasonal adjustment production (residual seasonality, revisions policy, etc.);
- calendar effect estimation and adjustments (trading and working day, moving holidays);
- seasonal adjustment software;
- seasonal adjustment diagnostics.

Please note, papers may cover any subject relating to seasonal adjustment methodology or the process of seasonally adjusting series at a statistical agency. Please send your abstract of 100 or fewer words to: esmd.seasonal.workshop@census.gov by August 15, 2016.

Even if you do not plan to present a paper, please register for the conference and join the conversation at this history-making event. The SAPW is organized by the U.S. Census Bureau and Bureau of Labor Statistics and is sponsored by the American Statistical Association's Government Statistics Section and the Washington Statistical Society.

JPSM SHORT COURSES

Bayesian Inference for Surveys
SEPTEMBER 12-13, 2016
College Park Marriott Hotel and Conference Center, East Hyattsville, MD
Presented by Roderick Little and Trivellore E. Raghunathan
Payment and Registration Due August 29, 2016
https://projects.isr.umich.edu/jpsm/html_content.cfm?CourseID=091216

Introduction to Survey Sampling
DECEMBER 6-7, 2016
Summit, Washington, DC
Presented by Colm O'Muircheartaigh and James M. Lepkowski
Reduced Rate Deadline September 30, 2016
Payment and Registration Due November 22, 2016
https://projects.isr.umich.edu/jpsm/html_content.cfm?CourseID=120616

Writing Questions for Surveys
JANUARY 30-31, 2017
Bureau of Labor Statistics Conference Center, Washington DC
Presented by Nora Cate Schaeffer
Payment and Registration Due January 16, 2017
https://projects.isr.umich.edu/jpsm/html_content.cfm?CourseID=013017

Issues in Data Science: Unpacking 'Big Data"
FEBRUARY 7, 2017 (1-Day Course)
Bureau of Labor Statistics Conference Center, Washington DC
Presented by Cliff Lampe
Payment and Registration Due January 24, 2017
https://projects.isr.umich.edu/jpsm/html_content.cfm?CourseID=020717

Practical Tools for Designing and Weighting Survey Samples
FEBRUARY 21-22, 2017
Bureau of Labor Statistics Conference Center, Washington DC
Presented by Richard L. Valliant and Jill A. Dever
Payment and Registration Due February 7, 2017
https://projects.isr.umich.edu/jpsm/html_content.cfm?CourseID=022117

Leveraging New Technologies for Understanding Attitudes and Behaviors
MARCH 8-9, 2017
Bureau of Labor Statistics Conference Center, Washington DC
Presented by Michael W. Link
Payment and Registration Due February 22, 2017
https://projects.isr.umich.edu/jpsm/html_content.cfm?CourseID=030817

Introduction to the Federal Statistical System
MARCH 29, 2017 (1-Day Course)
Bureau of Labor Statistics Conference Center, Washington DC
Presented by Brian A. Harris-Kojetin and Hermann Habermann
Payment and Registration Due March 15, 2017
https://projects.isr.umich.edu/jpsm/html_content.cfm?CourseID=032917

Nonprobablity Survey Samples
APRIL 14, 2017 (1-Day Course)
Bureau of Labor Statistics Conference Center, Washington DC
Presented by Courtney Kennedy
Payment and Registration Due March 31, 2017
https://projects.isr.umich.edu/jpsm/html_content.cfm?CourseID=041417

Introduction to Survey Estimation
MAY 1-2, 2017
Bureau of Labor Statistics Conference Center, Washington DC
Presented by David Morganstein and Sunghee Lee
Payment and Registration Due April 17, 2017
https://projects.isr.umich.edu/jpsm/html_content.cfm?CourseID=050117

WASHINGTON STATISTICAL SOCIETY BOARD OF DIRECTORS, PROGRAMS, AND COMMITTEES

Voting Members				
Office	**Name**	**Term**	**Telephone**	**E-mail**
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Past President	Diane Herz	7/2015-6/2016	(202) 250-3529	dherz@mathematica-mpr.com
President-Elect	Mike Larsen	7/2015-6/2016	(301) 881-9260	mlarsen@bsc.gwu.edu
Secretary	Darcy Miller	7/2015-6/2017	(202) 690-2562	Darcy.Miller@nass.usda.gov
Treasurer	Jill Dever	7/2014-6/2016	(202) 974-7846	jdever@rti.org
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	Thomas Krenzke	7/2014-6/2016	(301) 251-4203	tomkrenzke@westat.com
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FROM THE WSS NEWS EDITOR

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