



# WSS NEWS

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# WASHINGTON STATISTICAL SOCIETY

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## **WSS SHORT COURSES**

### **Adaptive Design: Overview, Hurdles, and Examples**

**November 21, 2017  
9:00 am – 3:30 pm**

**Instructors:** Dr. Christopher Coffey

**Place:** Bureau of Labor Statistics

Conference rooms 1-3, 2 Massachusetts Avenue NE, Washington, DC

#### **Course Content:**

In recent years, there has been substantial interest in the use of adaptive or novel randomized trial designs. Adaptive clinical trial designs provide the flexibility to adjust aspects of the design of a clinical trial based on data reviewed at interim stages. Although there are a large number of proposed adaptations, all generally share the common characteristic that they allow for some design modifications during an ongoing trial. Unfortunately, the rapid proliferation of research on adaptive designs, and inconsistent use of terminology, has created confusion about the similarities, and more importantly, the differences among the techniques. Furthermore, the implementation of adaptive designs to date does not seem consistent with the increasing attention provided to these designs in the statistical literature. This course will attempt to clarify some of the confusion surrounding the use of these methods, as well as provide examples where they have been used in the past. The course will provide some clarification on the topic and describe some of the more commonly proposed adaptive designs. The course will also provide a more in-depth discussion of the theory and implementation of adaptive designs in real-world settings. The presenter will draw from several recent examples of studies implementing adaptive designs, and attempt to address the strengths and weakness of the approaches used. Finally, the course will focus on some specific barriers that impede the use of adaptive designs in the current environment, summarize the results of a couple of recently completed surveys to assess the interest and attitudes of the clinical trials community in general with respect to adaptive designs, and discuss future work that is needed in order to ensure that investigators can achieve the promised benefits of adaptive designs.

#### **About the Instructor:**

Dr. Coffey joined the faculty at the University of Iowa in fall 2009 as a Professor in the Department of Biostatistics and became the Director of the CTSDMC in August 2010. He received his PhD in biostatistics from the University of North Carolina at Chapel Hill in 1999 and has nearly 20 years of experience providing data management and statistical support to clinical trials. Dr. Coffey serves as the PI of the DCC for several large clinical studies, including the NINDS-funded NeuroNEXT Network. Dr. Coffey also serves as the head of the Statistics Core for the Parkinson's Progression Markers Initiative, and is co-PI of the NINDS-funded Clinical Trials Methodology in Neurology short course. Dr. Coffey has served as the primary statistician for multi-site trials in Huntington's disease, hypertension, multiple sclerosis, myasthenia gravis, obesity, pediatric

migraine, spinal muscular atrophy, stroke, and traumatic brain injury. He is a past member of the NINDS NSD-K clinical trials study section, a Fellow of both the Society Clinical Trials and American Statistical Association, serves on a number of Data and Safety Monitoring Boards. Dr. Coffey has published extensively in the areas of adaptive designs, missing data, model validation, and general clinical trial design.

**Course Schedule:**

8:15 - 9:00 Coffee, breakfast, and check in

**9:00 - 9:15 Introduction & Welcome****9:15 – 9:45 Overview of Adaptive Designs:****9:45 – 10:30 Types of Adaptive Designs – “Learning Stage” Adaptations:**

10:30 - 10:45 Break

**10:45 – 12:00 Types of Adaptive Designs – “Confirming Stage” Adaptations:**

12:00 - 1:00 Lunch (provided)

**1:00 - 1:45 Types of Adaptive Designs – “Confirming Stage” Adaptations (cont.)****1:45 – 2:15 Good Practices & Barriers for Use of Adaptive Designs:**

2:15 - 2:30 Break

**2:30 – 3:15 Surveys on Use of Adaptive Designs:****3:15 – 3:30 Course Summary & Open Discussion****Advance registration:**

In addition to your RSVP here, please go to

<https://www.eventbrite.com/e/wss-short-course-adaptive-design-overview-hurdles-and-examples-tickets-38586435066> to register and pay for the class. Online registration will close on November 18, 2017; earlier if the course fills up.

**Registration Fee:**

Full-time students (at most 8): \$62.49 advance, \$80 at the door

WSS members: \$185.49 advance, \$200 at the door

All others: \$216.24 advance, \$240 at the door

**Contact person:** Yang Cheng, 301-763-3287, yang.cheng@census.gov

## SEMINAR

<b>Title:</b>	<b>A Model-Assisted Regression Tree Estimator</b>
<b>Date/Time:</b>	<b>November 13, 2017/12:30 – 2:00 PM (ET)</b>
<b>Speakers:</b>	Kelly McConville, Swarthmore College
<b>Chair:</b>	Daniell Toth, Bureau of Labor Statistics
<b>Sponsor:</b>	WSS Methodology Section
<b>Abstract:</b>	<p>Auxiliary information can increase the efficiency of survey estimators when the estimator accurately captures the relationship between the variable of interest and the auxiliary variables. Under a model-assisted framework, we present a regression tree estimator for a finite population mean. Regression trees can capture important interactive effects missed by linear regression and do not suffer from multicollinearity issues when the auxiliary variables are highly collinear. We establish consistency of the model-assisted regression tree estimator and compare its performance to other survey estimators using the US Bureau of Labor Statistics Occupational Employment Statistics data.</p>
<b>Location:</b>	Bureau of Labor Statistics Janet Norwood Conference Center, Room 8  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 <a href="mailto:wss_seminar@bls.gov">wss_seminar@bls.gov</a> (underscore after 'wss') by noon at least two days in advance of the seminar. Please bring a photo ID to the seminar. BLS is located at 2 Massachusetts Avenue, NE. Use the Red Line to Union Station. Parking in the area of BLS is available at Union Station. For parking information see <a href="http://www.unionstationdc.com/parking">http://www.unionstationdc.com/parking</a> . No validation is available from BLS for reduced parking rates.
<b>WebEx:</b>	WebEx event address: <a href="https://dol.webex.com/dol/j.php?MTID=m595cc11bc289bb563c3981dc5a53afff">https://dol.webex.com/dol/j.php?MTID=m595cc11bc289bb563c3981dc5a53afff</a>
<b>For audio:</b>	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

## **WSS MEMBERS IN THE SPOTLIGHT!**

# Washington Statistical Society

## Member Spotlight

*Introducing your fellow members and  
showcasing the diversity of the WSS membership*

### Meet WSS Member Kennon Copeland

#### Where do you work and what do you do?

I am Senior Vice President and Director of Statistics and Methodology at NORC at the University of Chicago. In this role, I manage a staff of over 50 statisticians, methodologists, statistical programmers, GIS researchers, and data scientists who collaborate across the organization on survey design and implementation, statistical analytics, and program evaluation. I also serve as lead statistician on several projects.

#### What attracted you to your current position?

I had recently completed my PhD with JPSM at the University of Maryland and wanted to be involved in broader survey statistics and methodology work and to have the opportunity to conduct survey research, design, and implementation on efforts with an impact on policy for social and public benefit, and to collaborate with a large number of talented researchers. My ten years at NORC have more than fulfilled these desires.

#### Finish the sentence: “I joined WSS to...”

... become more aware of work being carried out in the field of survey statistics and methodology, advances being made and challenges facing us, and meet more people in the field.

#### Why did you join the statistics profession?

Math has always been a passion for me. In my undergraduate studies, I took a statistics course and saw the opportunity to turn my passion into a career. I then took a sampling course (out of Cochran, of course) in graduate school and have been involved in survey research ever since. My training has enabled me to be involved in programs (which include working on the 1980 Decennial Census, Current Population Survey, Current Employment Statistics program, and National Immunization Survey) providing useful information to the public and policy makers and offering tremendous benefits to society.



## **What is the most interesting statistical project you have worked on recently?**

The most interesting project I have worked on recently is leading a team of NORC statisticians which won the top prize in the Rheumatoid Arthritis Data Challenge at the 2016 Health Datapalooza. Using both private (non-governmental) de-identified administrative claims data and de-identified clinical data from electronic medical records (EMRs), the team developed analytic methods that health care practitioners could implement at the point of care. The work demonstrated the power of statistical expertise in conjunction with integrated datasets to offer improved treatment decisions for difficult-to-treat, chronic conditions.

## **How do you like to spend your free time away from work?**

I enjoy tending a 50 x 60 foot garden in our back yard, growing tomatoes, peas, peppers, asparagus, beans, melons, squash, and pumpkins. We also have a strawberry bed and blackberry, raspberry, and blueberry bushes. I find it therapeutic to work in the soil and to realize the fruits of my efforts, canning and freezing many of the vegetables and making jams. My colleagues also benefit from my garden as I bring extras into work!

## **What is your greatest accomplishment?**

Although I am proud of all the work I have had the pleasure of carrying out during my now 40-year career, one of the professional accomplishments I am most proud of is conducting sample survey training to statisticians and other professionals in various venues. While at BLS, I developed and presented sample design and estimation training seminars for Department of Labor's annual workshops for statisticians and labor force survey program managers from other countries. At IMS Health, I gave a series of seminars focused on health care provider sample design for statistical staff as well as a primer on sampling to staff in other departments, and developed and presented a crash course to pharmaceutical clients on the prescription estimation methodology used by IMS. I have given workshops at the Federal Reserve Board and Banks, and last year I presented a short course on the topic at ICES-V. What I enjoy most about such trainings is the opportunity for interchange with the attendees, and making the connections between the statistical methodology and the application and interpretation for clients.

## **Have you had any great career mentors? If so, what made them great?**

I have been fortunate throughout my career to have wonderful mentors who have served as role models in terms of statistics, communications, management, and business expertise. Among my mentors have been Peter Bounpane at the Census Bureau, George Werking and Jack Bregger at BLS, Paul Wilson at IMS Health, and Kirk Wolter at NORC. What I found most valuable in observing and learning from all of these individuals was to look at the big picture, consider how to best state your case, and to be flexible as you encounter new information and situations. I also must credit Fritz Scheuren for inspiring me to seek publication opportunities, and Wes Schaible for encouraging me to pursue my PhD.

## **If you could give your 18-year-old self one piece of advice, what would it be?**

Take more communications courses! In our field, technical skills are obviously paramount, but we also need to be able to communicate our ideas, recommendations, and findings to mostly non-statistical audiences, both in a written form and verbally. We need to be able to speak with clients (whether internal or external) so we understand their needs and issues and then provide advice and consultation in a clear and concise manner so they obtain a clear vision of our recommendations and their value.

## **What skills are most important for the next generation of statistics professionals?**

In addition to training in the broad range of statistical and analytic techniques, future statisticians should develop skills in computer science and programming. The proliferation of data sources and their size require us to be able to develop the processes required for carrying out the necessary analyses to generate insights needed for decision makers.

## **Is there anything else you would like to share with the WSS members?**

Take advantage of (and use initiative to create) any and all opportunities to stretch yourself professionally, including becoming involved in tasks and projects in areas outside your existing experience, presenting at JSM and other conferences, volunteering for WSS and other professional organization services, and attending WSS and other seminars.

## **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 Wendy Barboza ([Wendy.Barboza@nass.usda.gov](mailto:Wendy.Barboza@nass.usda.gov)) or Natalia Weil ([NataliaWeil@westat.org](mailto:NataliaWeil@westat.org)).

We look forward to hearing from you.

## STUDENT CORNER

### 2018 JSM Student Travel Award Application

The Washington Statistical Society (WSS) is offering a Student Travel Award for a local area student in a degree program (bachelors, masters, or doctoral) in the areas of statistics, survey methodology, or allied survey research disciplines. Support is offered for students to attend the Joint Statistical Meetings (JSM), to be held in **Vancouver, British Columbia (Canada)**

**July 28 - August 2, 2018.**

Applications must contain a letter of support either by a current member of the WSS or a faculty advisor (see below). Applicants are encouraged to plan to present a paper or poster at **JSM 2018**. The abstract submission deadline for *JSM 2018* is *February 1, 2018*. Applications for the WSS student travel award are due by **December 31, 2017**.

One award will be granted to a student attending a school local to the DC, MD or VA area. The award will cover conference hotel and travel expenses up to \$800, early-bird student conference registration, and a one-year student membership to the WSS.

In addition to attending the JSM sessions, the winner is expected to attend the Survey Research Methods Section Business Meeting in order to be recognized by the WSS. The winner is also expected to prepare an essay on his/her experience at the JSM to be published in the WSS Fall Newsletter.

Applicant Name: \_\_\_\_\_ Full time student [ ] Part-time [ ]  
Department: \_\_\_\_\_  
University: \_\_\_\_\_  
Mailing Address: \_\_\_\_\_  
Email: \_\_\_\_\_ Phone: \_\_\_\_\_  
Degree: \_\_\_\_\_ Anticipated graduation date: \_\_\_\_\_

Are you planning to present a paper or poster at JSM this year? YES NO

If yes, paper or poster title? \_\_\_\_\_

Have you previously attended any professional meeting on statistics, survey research, or a related discipline?      YES      NO

If YES, please describe (meeting, location, dates):

Signature of Applicant \_\_\_\_\_ Date Submitted \_\_\_\_\_

As a current WSS member and/or faculty advisor, I endorse this student's request:

Signature: \_\_\_\_\_  
Printed Name: \_\_\_\_\_  
Date: \_\_\_\_\_

**2018 JSM Student Travel Award Application**  
**APPLICATION CHECKLIST – PLEASE ATTACH THE FOLLOWING:**

- [ ] Copy of most recent transcript or advising report from your university.
- [ ] Double-spaced essay, no more than two pages, describing your interest in statistics/survey research methods and your interest in attending JSM.
- [ ] Letter of support from a current WSS member or faculty advisor.

Application materials should be sent to Erin Tanenbaum ([Tanenbaum-Erin@norc.org](mailto:Tanenbaum-Erin@norc.org)) by email with the subject "WSS Student Travel Award".

Phone: (301)-634-9405.

Applications must be received by **December 31, 2017**.

## GET INVOLVED!

### The Washington Statistical Society Mentoring Program

By meeting others in our profession we can quickly learn the ropes, advance our careers, and contribute to the statistical profession. To facilitate engagement and to encourage the transfer of valuable experience between Washington Statistical Society (WSS) members, the WSS started a mentoring program in 2015. (The program is also open to nonmembers, but they would eventually become WSS members through this program.) Matching mentors and mentees offers a great opportunity for mentees to develop as statisticians, mentors to “give back” to newer members of our profession, and for everyone to stay connected to the WSS. We are currently looking for mentors and mentees for 2018.

#### What are the benefits of a mentoring program?

The WSS Mentorship Initiative was inspired by and draws on the mentoring initiative underway throughout ASA that encourages chapters and sections to consider mentoring programs (“President’s Corner”, AMSTAT News, February, 2015). It also suggests the initiation of a regular acknowledgement, such as the annual selection, of an outstanding mentor. The WSS is a leader in this regard having started the Jeanne Griffith award program more than a decade ago.

The potential *benefits for mentors* include:

- 1) a connection with skills and perspectives of recently trained professionals,
- 2) development and enhancement of communication and leadership skills, and
- 3) satisfaction of passing on skills and knowledge that can enhance the career and personal growth of the mentee and contribute to maturity of the profession.

By participating in the program, the mentor may learn how to identify and introduce opportunity to others, share own experiences, encourage others to take more strategic risks, and teach others to network effectively. Mentors usually get more from their relationships by learning something along the way about the new challenges of their mentees.

The potential benefits *for mentees* include:

- 1) a role model, but more accurately a sounding board, for questions about methods of analysis and communication of results,
- 2) a source of perspective, encouragement, and motivation leading to greater self-confidence and esteem.
- 3) help in establishing professional development plans, career goals and acceleration of their achievement; and
- 4) a source of professional/social contacts with other applied statisticians in the field—“plugs you into the power network”.

By participating in the program the mentee may learn how to create opportunities for themselves, promote themselves, network with others in their field, and get to where they want to be career wise.

### **How does the WSS Mentoring Program work?**

If you are interested in being a mentor or mentee, first complete a simple application form on the WSS website (below). The information will be used to match a mentor to a mentee, taking into account their stage of career, area of statistical expertise, and goals for mentoring. The WSS mentoring pairs can meet at the WSS holiday party in early December. The committee and members of the board will be there with guidance and suggestions about productive and fruitful ways to interact. Program materials will be provided to help guide the mentors and mentees through potential conversations, although the topics discussed are up to the mentor and mentees themselves. The program will continue through the correspondence between the mentor and mentee for at least six months into the spring of 2018. Those in the program will meet either on the phone, on Skype, or face-to-face with their mentees a few times during the time period. The more mentors and mentees interact, the more successful the relationship is likely to be.

Participants will be asked to complete a short evaluation survey at the end of that period to learn and improve on the program. The main purpose of the survey will be to assess our mentor-mentee matching system. The survey responses will be completely de-identified to ensure anonymity. We encourage mentors and mentees to continue to meet after the formal program period if it is mutually productive.

### **How do I get started?**

Please complete the application form at the WSS website, [WashingtonStatisticalSociety.org/mentoring/](http://WashingtonStatisticalSociety.org/mentoring/) by **December 2, 2017**. If you are interested, but have questions about the program, contact one of the committee members: Theresa Kim ([Theresa.Kim@GMail.Com](mailto:Theresa.Kim@GMail.Com)), Mark Otto ([Mark\\_Otto@FWS.Gov](mailto:Mark_Otto@FWS.Gov), or Lloyd Hicks ([HicksL1@Westat.Com](mailto:HicksL1@Westat.Com)).

--Submitted by the WSS mentoring committee members



# ANNUAL POSTER COMPETITION FOR K-12 STUDENTS

Entries must be postmarked by the deadline date: **April 1, 2018.**



## Call for Entries

The **American Statistical Association** (ASA) has an annual poster competition for students in Grades K-12, with separate winners in Grades K-3, 4-6, 7-9 and 10-12. The aim is to increase statistical awareness and understanding via a statistical poster containing two or more related graphics that summarize a set of data, look at the data from different points of view, and answer specific questions about the data in a coherent manner.

The **Washington Statistical Society** (WSS), a chapter of the American Statistical Association (ASA), is awarding prizes for the competition in the Washington DC metropolitan area. Winners of this local competition will then be entered into the national competition.

## Objectives

Enhance students' understanding of:

- ▶ the use of statistics in the real world
- ▶ how statistics are used to analyze information
- ▶ the importance of graphical displays
- ▶ how to prepare a coherent poster presentation

## Entry Rules & Guidelines

This local competition follows the rules and evaluation process for the national competition at:

<http://www.amstat.org/asa/education/ASA-Statistics-Poster-Competition-for-Grades-K-12.aspx>

The deadline for submission of entries is **April 1** of each year. Note: Although the forms and posters are sent to the ASA national office, they will be judged separately from the posters from other regions.

Further questions can be directed to Elizabeth Petraglia at (240) 314-7535 or [elizabethpetraglia@westat.com](mailto:elizabethpetraglia@westat.com).

## Eligibility

- ▶ Grades K-12
- ▶ Residence in the Washington DC metropolitan area

## Evaluation

- ▶ Overall impact – Eye-catching appeal, visual attractiveness, and ability to draw the viewer to investigate the individual graphs
- ▶ Clarity – Demonstration of important relationships in a clear, coherent manner
- ▶ Appropriateness – Appropriate graphics for the data
- ▶ Creativity! – A unique statistical question, original dataset, or novel approach

## Prizes & Awards

**WSS Poster Competition winners will be awarded as follows:**

### INDIVIDUAL ENTRIES

- |                                   |       |
|-----------------------------------|-------|
| <b>1st Prize:</b>                 | \$100 |
| <b>2nd Prize &amp; 3rd Prize:</b> | \$50  |

### TEAM ENTRIES

**1st Prize:** \$50 for each team member, up to a maximum of \$200.

**2nd Prize & 3rd Prize:** \$25 for each team member, up to a maximum of \$100

Winners and their teachers/academic supervisors will also be invited to attend the annual WSS awards dinner, typically held in June. For team entries, a maximum of four students per entry will be provided with free meals, although additional students may attend the dinner at their own cost.

## Prizes & Awards, cont'd.

WSS poster competition winners will also have their submissions sent to the national ASA poster competition.

National winners will receive additional prizes as described at: <http://www.amstat.org/asa/education/ASA-Statistics-Poster-Competition-for-Grades-K-12.aspx>

## Useful Resources about What Makes a Successful Poster

- ▶ **Webinar at (Under "Resources"):**  
<http://www.amstat.org/asa/education/ASA-Statistics-Poster-Competition-for-Grades-K-12.aspx>
- ▶ **Observations from winners of the 2013 competition at:**  
[http://www.amstat.org/asa/files/pdfs/EDU-2013Posters\\_Observations.pdf](http://www.amstat.org/asa/files/pdfs/EDU-2013Posters_Observations.pdf)
- ▶ **Winning posters from recent competitions at:**  
<http://magazine.amstat.org/blog/2017/08/01/2017-poster-and-project-winners/>

The WSS and ASA also have competitions for written papers/projects with significant statistical content/analyses. Details for those competitions are at:

- ▶ **WSS Curtis Jacobs Memorial Prize:**  
<http://washingtonstatisticalsociety.org/award-s/#jacobs>
- ▶ **ASA:**  
<http://www.amstat.org/asa/education/ASA-Statistics-Project-Competition-for-Grades-7-12.aspx>



## **WASHINGTON STATISTICAL SOCIETY BOARD OF DIRECTORS, PROGRAMS, AND COMMITTEES**

<b>Voting Members</b>				
<b>Office</b>	<b>Name</b>	<b>Term</b>	<b>Telephone</b>	<b>E-mail</b>
President	Linda Young	7/2017-6/2018	(352) 281-6469	Linda.Young@nass.usda.gov
Past President	Mike Larsen	7/2017-6/2018	(802) 654-2399	mlarsen@smcvt.edu
President-Elect	Tom Krenzke	7/2017-6/2018	(301) 251-4203	tomkrenzke@westat.com
Secretary	Will Cecere	7/2017-6/2019	(301) 294-4477	williamcecere@westat.com
Treasurer	Jill Dever	7/2014-6/2018	(202) 974-7846	jdever@rti.org
Representatives-at-Large	Mark Otto	7/2016-6/2018	(301) 497-5872	Mark.ot2o@gmail.com
	Jay Clark	7/2016-6/2018	(240) 453-2762	jayclark@westat.com
	Theresa Kim	7/2017-6/2019	(425) 243-2413	theresa.kim@gmail.com
	Lisa Mirel	7/2017-6/2019	301-458-4087	zav8@cdc.gov
Council of Chapters Representative	Dhuly Chowdhury	1/2016-12/2018	(301) 770-8234	dchowdhury@rti.org
Methodology Section Chair	Wendy Martinez	7/2017-6/2018	(540) 284-1032	martinezw@verizon.net
Communications Officer	Barnali Das	7/2016-6/2018	(240) 498-0137	barnalid33@gmail.com

**Non-Voting Members – Programs**

<b>Program</b>	<b>Chair</b>		<b>Telephone</b>	<b>E-mail</b>
Methodology Program Chair	John Maron Abowd	7/2017-6/2018	(301) 763-5880	john.maron.abowd@census.gov
Methodology Program	Yulei He	7/2017-6/2018	(301) 458-4533	wdq7@cdc.gov
Agriculture and Natural Resources	Michael Bellow	7/2017-6/2018		MBelow@nass.usda.gov
Data Collection Methods	Vincent T. "Tom" Mule	7/2017-6/2018		Vincent.T.Mule.Jr@census.gov
Defense and National Security	Wendy Martinez	7/2017-6/2018	(540) 284-1032	martinezw@verizon.net
Economics	Michael Jadoo	7/2017-6/2018		Jadoo.Michael@bls.gov
Human Rights	Michael P. Cohen	7/2017-6/2018	(202) 232-4651	mpcohen@juno.com
Public Health and Biostatistics	Grant Izmirlian	7/2017-6/2018	(301) 496-7519	izmirlian@nih.gov
	Carolyn Carroll	7/2017-6/2018	(202) 320-8709	carolyn@stattech.com
Public Policy	Bob Sivinski	7/2017-6/2018		<a href="mailto:Robert_G_Sivinski@omb.eop.gov">Robert_G_Sivinski@omb.eop.gov</a>
Quality Assurance	Michael Yang	7/2017-6/2018	(301) 634-9492	<a href="mailto:Yang-Michael@norc.org">Yang-Michael@norc.org</a>
Social and Demographic Statistics	Promod Chandhok	7/2017-6/2018	(202) 366-2158	<a href="mailto:promod.chandhok@dot.gov">promod.chandhok@dot.gov</a>
Statistical Computing	Xin He	7/2017-6/2018	(301) 405-2551	<a href="mailto:xinhe@umd.edu">xinhe@umd.edu</a>
Student Representative	Fanghan Wu	7/2017-6/2018		<a href="mailto:fw183@georgetown.edu">fw183@georgetown.edu</a>

<b>Non-voting Members – Committees and Other Board Members</b>				
<b>Committee</b>	<b>Member</b>	<b>Term</b>	<b>Telephone</b>	<b>E-mail</b>
Short Courses	Yang Cheng	7/2017-6/2018	(301) 763-3287	<a href="mailto.yang.cheng@census.gov">yang.cheng@census.gov</a>
WSS Newsletter Editor	Colleen Choi	7/2017-6/2018		<a href="mailto:wss.editor@gmail.com">wss.editor@gmail.com</a>
Electronic Mail Committee	S.V. (Vince) Massimini	7/2017-6/2018	(703) 983-5893	<a href="mailto:svm@mitre.org">svm@mitre.org</a>
Employment Column Coordinator	Lisa Faustlin	7/2017-6/2018	303-396-5164	<a href="mailto:faustlin@yahoo.com">faustlin@yahoo.com</a>
Financial Advisor and Audit Committee	Jonaki Bose		(240) 276-1257	<a href="mailto:jonaki.bose@samhsa.hhs.gov">jonaki.bose@samhsa.hhs.gov</a>
	Keith Rust			<a href="mailto:RUSTK1@westat.com">RUSTK1@westat.com</a>
Historian	Dwight Brock	7/2017-6/2018	(301) 517-4026	<a href="mailto:dwightbrock@westat.com">dwightbrock@westat.com</a>
Social Arrangements Committee	Ranjana Kohli	7/2017-6/2018	(202) 552-6456	<a href="mailto:RKohli@mathematica-mpr.com">RKohli@mathematica-mpr.com</a>
Video Conferencing	Dan Gillman	7/2017-6/2018	(202) 691-7523	<a href="mailto:gillman.daniel@bls.gov">gillman.daniel@bls.gov</a>
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## FROM THE WSS NEWS EDITOR

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