

American Statistical Association

Council of Sections

JSM Business Meeting

July 31, 2020

1:00pm, 3:00pm, 5:00pm

Virtual

Welcome!

Phil Scinto

Biometrics
Biopharmaceutical
Statistics in Epidemiology
Teaching Statistics in Health Sciences
Health Policy Statistics
Statistics and the Environment
Nonparametric Statistics
Statistical Programmers and Analysts
Statistics in Imaging
Mental Health Statistics Section
Medical Devices and Diagnostics
Genomics and Genetics
Pharmacometrics (IG)

Alyson Wilson

Quality & Productivity
Physical & Engineering Sciences
Risk Analysis
Statistics and Data Science Education
Statistical Consulting
Bayesian Statistical Science
Business & Economic Statistics
Statistics in Marketing
Statistics in Business Schools (IG)
Uncertainty Quantification in Complex Systems (IG)
Statistical Auditing (IG)
History of Statistics (IG)

Elizabeth Slate

Government Statistics
Social Statistics
Survey Research Methods
Statistical Computing
Statistical Graphics
Defense and National Security
Statistics in Sports
Statistical Learning and Data Science
Lifetime Data Science
Transportation Statistics (IG)
Astrostatistics (IG)
Quantum Computing in Statistics and Machine Learning (IG)
Text Analysis (IG)

Introductions: COSGB Members

Chair

Ofer Harel

Secretary

Beth Andrews

Board Representatives

- Katherine Halvorsen
- Mark Glickman
- Rebecca Hubbard

Past Chair

Natalie Rotelli

Treasurer

Elizabeth Margosches

Vice Chairs

- Phil Scinto
- Alyson Wilson
- Elizabeth Slate

Chair-Elect

Sarah Kalicin

ASA Liaison

Rick Peterson

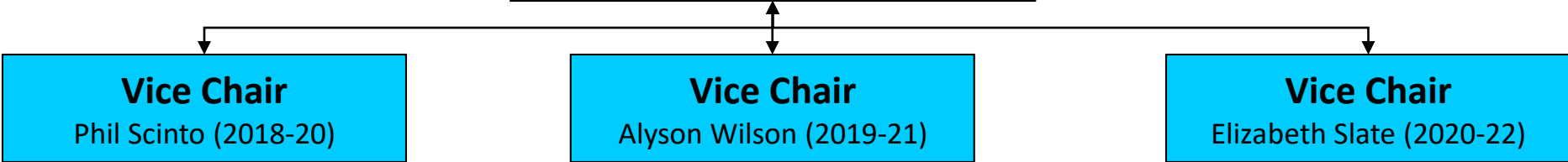
Report from the COS Chair

Ofer Harel

Council of Sections Objective (from COS Charter)

- Support the goals and interests of the current Sections and Interest Groups of the ASA
- Encourage the development of Sections and Interest Groups
- Assist in the promotion of current Section/IG activities
- Promote communication and cooperation among the Sections and Interest Groups

Council of Sections Governing Board



- Biometrics
- Biopharmaceutical
- Statistics in Epidemiology
- Teaching Statistics in the Health Sciences
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- Statistics in Business Schools (IG)
- Uncertainty Quantification in Complex Systems (IG)
- History of Statistics (IG)
- Statistical Auditing (IG)

- Government Statistics
- Social Statistics
- Survey Research Methods
- Statistical Computing
- Statistical Graphics
- Defense and National Security
- Statistics in Sports
- Statistical Learning and Data Science
- Lifetime Data Science
- Transportation Statistics (IG)
- Astrostatistics (IG)
- Quantum Computing in Statistics and Machine Learning (IG)
- Text Analysis (IG)

Comparison of Sections and Interest Groups

Sections	Interest Groups
<ul style="list-style-type: none">• COS Representation via Section Representatives, who may vote.• Membership restricted to ASA Members• Dues are collected by ASA• Money is held in ASA accounts. • Membership rosters maintained by ASA.• Invited Sessions at JSM<ul style="list-style-type: none">○ Allocated invited sessions○ May compete for additional sessions• Topic Contributed Sessions at JSM<ul style="list-style-type: none">○ Allocated TC sessions○ May compete for additional sessions• Meeting space at JSM• ASA supported web presence• Submit articles to AmStat News• Other ASA support may be available by contacting Rick Peterson.	<ul style="list-style-type: none">• COS Representation by the Chair, who may not vote.• Membership open to non-ASA members (Chair must be ASA member)• Dues are not collected by ASA.• Money is not held in ASA accounts (can arrange for your own bank account).• Interest Groups may access \$1000 per year from ASA • Membership rosters not maintained by ASA.• Invited Sessions at JSM<ul style="list-style-type: none">○ No allocation○ May compete for sessions• Topic Contributed Sessions at JSM<ul style="list-style-type: none">○ Allocated one TC session○ May compete for additional sessions• Meeting space at JSM• ASA supported web presence• Submit articles to AmStat News• Other ASA support may be available by contacting Rick Peterson.

COSGB in 2020

- The ASA needs Sections that are strong and well-functioning. All sections should be:
 - Engaging with their membership
 - Delivering the services and resources that benefit current members
 - Promoting their activities to attract new members
- Building on the work of recent years, the COSGB focused on:
 - Providing a report to all sections on overall section health in the COS
 - Providing an Impact Workshop for all COS leaders
 - Awareness of diversity initiatives in the ASA

Membership Retention and Recruitment Committee

- Sections are important to retention of ASA members
- New tool to Welcome those new to Sections
 - Monthly email with tips on how to welcome members
 - Please share with your Section Chair and ask for feedback at response meeting Thursday

Section Leadership Workshop – Storytelling for Impact

- **What You'll Walk Away With:**
 - Why storytelling is important to create impact
 - How to structure information into a story to better connect with your audience

- **Who:** Section Leaders

- **When:** Tuesday, Sept 29 from 12-1:30 EST.

Storytelling Workshop Agenda

Agenda:

- **Welcomes** – Sarah Kalicin, Phil Scinto, Natalie Cheung Rotelli
- **ASA President comments** - Wendy Martinez
 - Why Storytelling is important to the Statistician's message
- **How statisticians can structure information into an impactful story** – Regina Nuzzo
- **Practice exercise**

Volunteers Needed:

- **2021 COS Treasurer** (1 appointed position)
- **2020 COSGB Nomination Committee** (3 appointed positions)
 - 2021-2023 COSGB Chair-elect (2 nominations needed)
 - 2021-2023 COSGB Vice-Chair (2 nominations needed)
 - 2021-2023 COSGB ASA Board Rep (2 nominations needed)
- **Evaluation Subcommittee of the ASA Advisory Committee on Continuing Education** (1 appointed position)
- **Founders Award Committee member** (1 appointed position)

If you are interested in any above appointed or be considered for a nomination position, please contact **Sarah.Kalicin@intel.com**

Resources

- Rick Peterson, ASA Liaison to COS, rick@amstat.org
- COS Web Page
 - <http://community.amstat.org/councilofsections/home>
 - Links to a variety of resources.
- COS Community Page
 - Go to ASA Community Site, and choose COS from “My Committees”.
 - Includes material only visible to COS Members.

Important Dates

- Jan 15 - Student paper award winners notified
- Feb 4 - JSM 2020 roundtable/luncheon with speaker submitted
- Apr 2 - JSM 2020 meetings and events requested
- Apr 22 - Outstanding Section Service Awards submitted
- Jun 1 - JSM 2020 awards submitted
- Aug 10 - Proposed Section dues changes requested
- Sep 8 - JSM 2021 invited sessions submitted
- Sep 30 - JSM 2021 continuing education proposals submitted
- Oct 31 - Section budgets submitted
- Nov 15 - Election slates submitted
- Dec 10 - JSM 2021 topic contributed sessions submitted
- Dec 15 - Student paper competitions close
- Dec 31 - Charter revisions submitted
- Dec 31 - Annual report/questionnaire submitted

<https://community.amstat.org/councilofsections/home>

Report from the COS Board Representatives

Katherine Halvorsen

Report

- This report will be shared during the virtual meeting

Report from the COSGB Treasurer

Elizabeth Margosches

Agenda

- Role of COS Treasury
- Financial Oversight Committee Report
- Key Upcoming Dates
- Other Reminders
- Q&A (if you have any Questions email Elizabeth Margosches)

Role of COS Treasury –

Ensuring Sections' Financial Health

- COS Treasurer is appointed by COSGB
- Sustain Fiscal Oversight Committee (FOC)
 - Review section balances annually
 - Review large % section expenditures from cash on hand (COH)
 - 2020 Members: Elizabeth Margosches (Treas.), Ann Cannon, Abel Rodriguez, Robert Oster
- Liaise between Sections & ASA
- Ensure section budgets' timely submission

Current FOC Report

- All sections submitted a 2020 Budget on time (the website continued to show some finalized budgets as draft, but all have been verified by treasurer correspondence)
- All 29 sections were solvent in 2019
 - 15 sections with loss
 - 5 sections with large COH
 - Overall balances increased by about \$45K; about \$42K attributable to a new section

Key Upcoming Dates

- Section 2021 Budgets due 31-Oct, 2020
 - Electronically at Members-Only site
 - BY CURRENT SECTION TREASURER
 - Conference Budgets Separate
- FOC will respond with questions in Dec./Jan.
- Possibly questions on large expenditures (as needed)

Other Reminders

- Sections should discuss 2021 budgets NOW
 - Suggest agenda topic in conjunction with JSM 2020
- Spend down large section balances
- Transition plans for any Treasurers-Elect
 - Confirm with ASA HQ to ensure electronic access
 - Current treasurer to provide transition plan
 - Communicate with past Treasurer
- See Budget Guidance for Section Treasurers

Key Takeaway

Submitting budgets on time is important because they serve as an financial oversight mechanism for the COSGB from the very beginning of the fiscal year.

Annual Section Report Review

Phil Scinto
COS Vice-Chair

Annual Section Report/Questionnaire

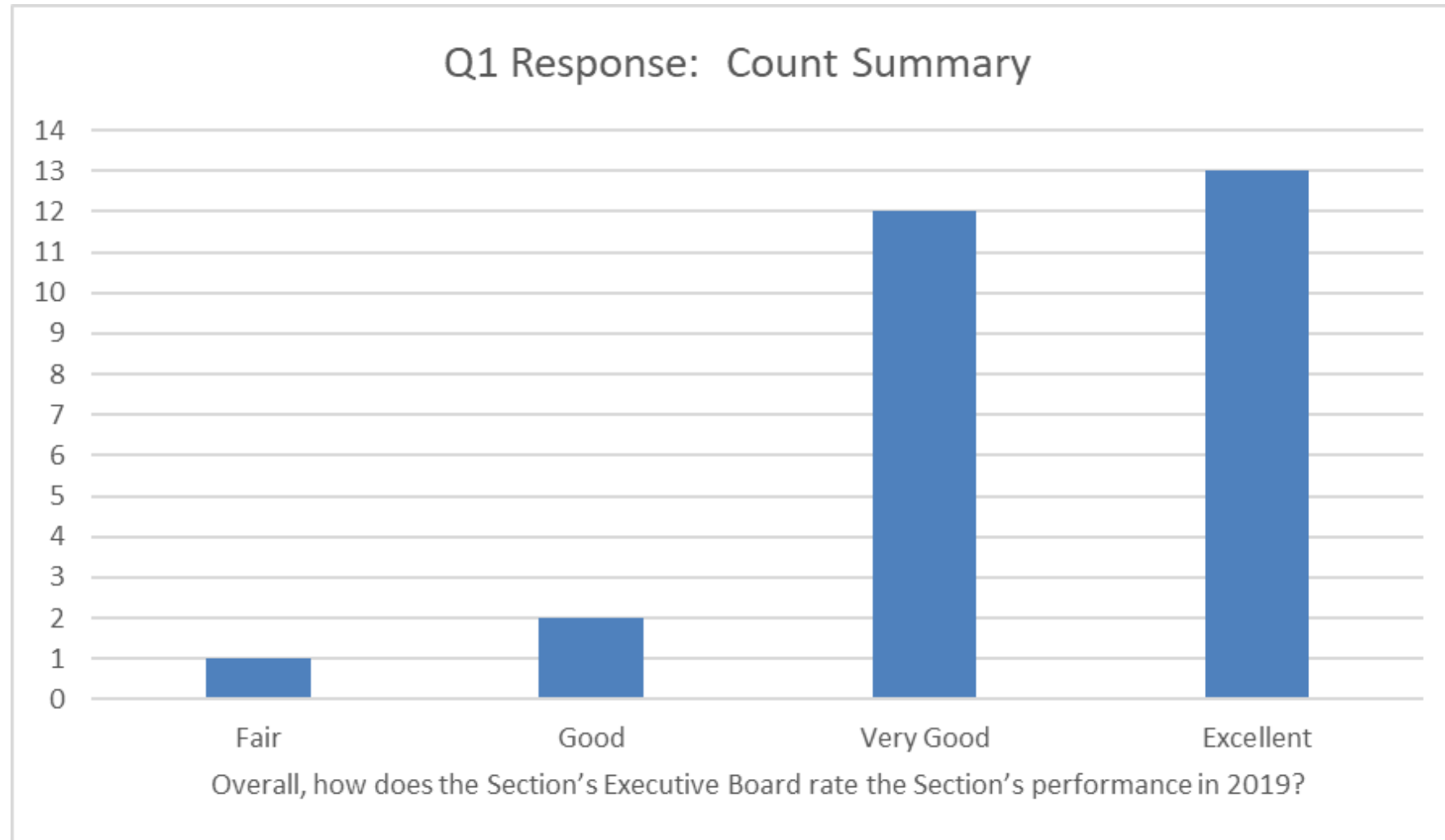
Phil Scinto

- Why?
 - One of several measures to assess Section health
 - Sharing of best practices
- How?
 - We incorporated feedback to simplify the process
 - Sections and IGs fill out required annual survey
 - COSGB Vice-Chairs compile, analyze, document and present
- Timeline

Annual Section Report/Questionnaire Timeline

June	<i>Review/disseminate summary of all the Section submissions of the Annual Section Report to be provided by the COS Vice-Chairs</i>	COS Representative
July/August	Attend JSM Attend Executive Committee meeting Attend Section Annual Business Meeting <i>Discuss summary of Annual Section Report and upcoming questionnaire</i>	Executive Committee
November/ December	<i>Fill out Annual Section Report (online) on the Section's activities for the year (questionnaire responses should have been contemplated/discussed among the Executive Committee at JSM and post-JSM meetings)</i>	Chair/COS Representative

2019 Annual Section Report: Health Summary



2019 Annual Section Report: Ratings

Answer Summary for Sections

Blue = Yes
Red = No

	Section Health Rating												
	Excellent	Very Good					Good	Fair	Poor			Very Poor	
	1	2	3	4	5	6	7	8	9	10	11	12	13
Publish Newsletter													
Submit article(s) to Arstat News													
Executive board communicate to members through ASA community													
Section members communicate with other members through ASA community													
Section reach out for feedback from its members													
Specific "welcome new members" initiative (email/mailed letter, etc.)													
Current/updated section website													
Use social media (Facebook, LinkedIn, Twitter, etc.) to communicate with members													
Communicate with your members in another ways, not listed above													
Organize and/or sponsor any ASA sponsored conference (other than JSM)													
Organize and/or sponsor any non-ASA sponsored conferences													
Offer Roundtables at ASA sponsored conferences, including JSM													
Sponsor any invited and/or topic contributed sessions at JSM													
Hold a member mixer at any ASA sponsored conferences, including JSM													
Coordinate any networking activities with another section(s)													
Other activities for meetings or networking not included above													
Offer any webinars													
Webinars on technical techniques/methods	1	10	6		3		3		1	1	6	1	2
Webinars on communications/consulting/mentoring			1				2		1	1			
Webinars on diversity/inclusion (0) or Other (?)							2						
Offer any Professional Development courses (JSM, CSP, other conferences)													
Professional Development courses on technical techniques/methods	7	2	1	1	3		1		3		2	2	1
Courses on communications/consulting/mentoring, diversity/inclusion, other													5
Offer other Professional Development activities for its members not included above													
Sponsor travel grants and scholarships													
Offer student outreach programs (K-12, science fairs, student programs, etc.)													
Offer other support directed to students, young researchers, and new statisticians													
Offer Student Awards													
Offer Volunteer Recognition awards													
Offer Member Awards of other types													
Nominating committee (or other efforts) to solicit member nominations for ASA Fellow													
Section Members Nominated for ASA Fellow through Section Efforts	0	0	0	0	0	0	0	1	5	3	0	1	0
Other	0	0	0	0	0	0	0	0	0	0	0	0	0
Make other forms of recognition and awards for its members													
Have a mentoring program for its members													
Development workshops/webinars geared towards leadership or career development													
Offer any other additional leadership development and mentoring activities													
Participate in or coordinate any activities with other sections													
Conduct any new member recruitment activities													
Conduct any public relation activities to bring awareness of the section or the ASA													
Other types of outreach activities?													
Number of Outreach Activities improving/encouraging Diversity and Inclusion	1		7										
Keep and distribute executive meeting's agendas and minutes													
Number of times Section Executive Board met face-to-face or virtually in 2019	1	9	2	20	13	5	12	1	6	5	1	4	12
Other	1	12	5	5	12	5	12	5	2	4	1	2	1
Submit a full slate of officer candidates for the 2020 elections													
Provided duties/responsibilities to officer candidates before they agreed to run													
Conduct a new officer transfer/training/orientation plan for newly elected officers													
Submit a budget to ASA by October 31, 2019													

* = Executive board never met over the year. 02's rep ran ASA member meetings since no other officers at JSM.

2019 Annual Section Report: Observations

- Sections that rated themselves as ‘Excellent/Very Good’ distinguished themselves from other Sections by these traits.
 - Reach out to members for feedback
 - Active and operational new member initiatives
 - Keep in touch with members through Newsletters, Webinars, Mentoring/Leadership Programs
 - Higher frequency of Executive Board meetings
 - Disseminate information to officer candidates and new officers
 - Active committees to seek out and nominate Fellows
 - Active student outreach programs

2019 Annual Section Report: Action Items

- Potential Action Items

COSGB: Release a preliminary questionnaire to Sections well before JSM.

COSGB: Option to add Section and Chapter memberships to existing ASA memberships.
COMPLETE.

COSGB: Help Sections with communication to members and outreach to potential members.

COSGB: Provide polling tools for Sections to use.

COSGB: Consider registration support for non-ASA member speakers for Section/IG sponsored sessions.

COSGB: Look into improved support for maintaining membership list, mailing list and a web page for IGs.

All: Discuss potential conflicts between conferences, especially ASA official conferences, and possible rejection of Section ideas to coordinate efforts.

All: Discuss special funding requests not covered by existing channels?

All: Coordinate photography efforts to highlight Section and IG members.

Sections: Questionnaire needs to be entered before the end of the year. There is too much confusion with the transition of officers. Once again recommend discussing and drafting questionnaire answers at JSM.

IG: Be aware that there is \$1000 funding available annually to each interest group (3 IGs did not make a request in 2019).

Annual Section Report

- This questionnaire is the Section Annual Report, and all Sections and IGs are **required** to complete the questionnaire. The questionnaire will be administered online at the end of every year, but we encourage the Sections to take advantage of the time together at JSM to review the questions, assess the current state of the Section and draft preliminary answers. Each year, the COS Vice Chairs will prepare a summary to be posted at the ASA Communities web site along with the raw data from the questionnaire. These items will be kept online so that we have an historical record that Sections can access if they desire.

Section Charter Reviews

Phil Scinto
COS Vice-Chair

Section Charter Review Process

- Section Charters must be reviewed every 3 years
- About one-third of Sections revise charters each year.
- COS Rep is sent an email with instructions.
 - Current charter
 - Link to our charter template
 - Sample timeline

2020 Review Cycle

- Biometrics
- Biopharmaceutical
- Statistics and the Environment
- Statistics in Epidemiology
- Statistics in Genomics and Genetics
- Health Policy Statistics
- Statistics in Imaging
- Medical Devices and Diagnostics
- Mental Health Statistics
- Nonparametric Statistics
- Statistical Programmers and Analysts
- Teaching Statistics in Health Sciences

What to address in a revision

- Charter template: areas of interest
- Update activities
- COS charter has been updated, want to make sure section charter is consistent
 - <http://ww2.amstat.org/sections/cos.cfm>
- Ask me any Qs!!!!
- Send Phil or Rick the updated version by December 20th; voted on by members in 2021 elections

Section Awards

Alyson Wilson
COS Vice-Chair

Award for Outstanding Section Service *Alyson Wilson*

ASA Award for Outstanding Section Service (est. 2018)

- This award provides each section with a way to acknowledge extraordinary contributions made by a particular section member.
- The award consists of a certificate, a listing in the JSM awards program, and a COSGB rep who will come present the award at your business meeting or mixer.
- Each section establishes procedures for selecting the winner and notifies the COSGB by late April of the winner.
- One-third of sections are eligible to present the award each year.

Who can present the award in 2021?

Alyson Wilson

- Biometrics
- Biopharmaceutical
- Statistics in Epidemiology
- Teaching Statistics in the Health sciences
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- Statistics and the Environment
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- Statistics in Imaging
- Mental Health Statistics
- Medical Devices and Diagnostics
- Genomics and Genetics

Section Awards: 2020

Alyson Wilson

Pushpal Mukhopadhyay

Survey Research Methods Section

As Webmaster since 2012, Pushpal has ensured the upload of JSM SRMS conference proceedings as well as those for other conferences for access by section members and the larger statistical community. Pushpal is always willing to provide support when asked.

Mei-Ling Ting Lee

Lifetime Data Science Section

For initiating ASA Lifetime Data Analysis Interest Group, tirelessly and persistently shepherding the process leading to the successful creation of the ASA Lifetime Data Science section, and for dedicated service to the lifetime data science community.

Section Awards: 2020

Alyson Wilson

Tian Zheng

Statistical Learning and Data Science Section

For outstanding and dedicated service to the section and the profession.

Darcy Miller

Government Statistics Section

In recognition for her strong and continued organizational and programmatic leadership in the series of International Conferences on Establishment Statistics, as well as her numerous volunteer efforts on behalf of the GSS.

Michael Lopez

Section on Statistics in Sports

In recognition of significant contributions to the field of statistics in sports.

Section Awards: 2020

Alyson Wilson

Paul Beatty

Social Statistics Section

Paul Beatty has provided extraordinary service to the ASA, particularly the Social Science and Statistics Section (SSS). In addition to other accomplishments, he spearheaded an important effort to gather member feedback on ways to strengthen the section.

Juergen Symanzik

Section on Statistical Computing and Section on Statistical Graphics

For distinguished leadership and mentoring contributions to the joint sections and to the profession.

Section Awards: 2020

Alyson Wilson

Joyce Robbins and Radu Herbei

Section on Statistical Computing and Section on Statistical Graphics

For significant contributions in redesigning the joint sections' website.

Joseph Warfield

Section on Statistics in Defense and National Security

In recognition of his continued engagement in a variety of elected positions and his role in improving communication and engaging new members.

Wrap-Up

- Make sure to summarize the information in the slides and the discussion in the meeting with your vice chair to your section leadership.
- Vice chairs will send an email with key points.
- Response Meeting – we want your feedback, make sure to have many
- Please come prepared for the JSM meeting!
 - Continued Discussion of these slides topics
 - Formal and Informal Discussions with Vice Chairs

Thank you for your service!