WSS

The Washington Statistical Society

SINCE 1926

WORKSHOPS

Summer Boot Camp Hosted by Columbia University

Registration is open for 29 hands-on summer boot camps designed for health and research professionals from any organization and all career stages! Learn immediate take-away skills directly from the experts over 1-4 days this summer. Training formats are either in-person in NYC, livestream, virtual over Zoom, or a hybrid mixture. **Early-bird rates are available, and capacity is limited.**

SHARP Training website || Subscribe for updates

Below is a list of trainings- please share this information with anyone that might be interested!

Sincerely,
Dr. Andrea Baccarelli, Director of the SHARP Training Program (Skills for Health and Research Professionals) at Columbia University

Register Now – Find Your Training

Bayesian Modeling for Environmental Health Workshop: Concepts and Computational Tools for Spatial, Temporal, and Spatiotemporal Modeling Relevant to Public Health

In-Person | August 14-15, 2023 | More info

Causal Mediation Analysis Training: Methods and Applications Using Health Data
Livestream Virtual | August 28-30, 2023 | More info

Climate Change and Health Boot Camp: Building Skills and Knowledge for Effective Engagement

Livestream Virtual | June 28-30, 2023 | More info

Code Rigor and Reproducibility with R Boot Camp: Design Principles and Practical Tools to Make Research Code More Efficient, Less Buggy, Easier to Reproduce, and Ready to Share

In-Person | July 31-August 1, 2023 | More info

Creating Compelling Research Narrative Workshop: Strategies for Effectively Presenting your Science

Livestream Virtual | July 13, 2023 | More info

Electronic Medical Records Boot Camp: Biostatistical Methods for Analyzing EMR Data

Livestream Virtual | August 21-22, 2023 | More info

Environmental Justice Boot Camp: Theory and Methods to Study Environmental Health Disparities

In-Person | August 17-18, 2023 | More info

Environmental Mixtures Workshop: Applications in Environmental Health Studies

In-Person | July 26-27, 2023 | More info

Epigenetics Boot Camp: Planning and Analyzing DNA Methylation Studies for Human Populations

Livestream Virtual | June 29-30, 2023 | More info

The Exposome Boot Camp: Measuring Exposures on an Omic Scale

In-Person | July 20-21, 2023 | More info

Exposure Modeling Boot Camp: Traditional and Machine Learning Methods for Environmental Epidemiology

In-Person | August 3-4, 2023 | More info

GIS Workshop: Visualizing and Analyzing Health Data

Livestream Virtual | June 20-21, 2023 | More info

Google Earth Engine Boot Camp: Methods for Using Satellite and Geospatial Data for Environmental Exposure Science

Livestream Virtual | June 12-13, 2023 | More info

Indigenous Environmental Health Research Workshop: Methods, Ethics and Practice to Collaborate with Communities

Livestream Virtual | July 13-14, 2023 | More info

Life Cycle Assessment Boot Camp: LCA for the Health Sector

Livestream Virtual | August 24-25 & October 5-6, 2023 | More info

Machine Learning Boot Camp: Analyzing Biomedical and Health Data

Hybrid | June 22-23, 2023 | More info

Mendelian Randomization Boot Camp: A Practical Guide to Study Design and Implementation

Hybrid | August 7-8, 2023 | More info

Microbiome Data Analytics Boot Camp: Planning, Generating, and Analyzing 16S rRNA Gene Sequencing Surveys

Livestream Virtual | June 22-23, 2023 More info

Multi-omics Boot Camp: Analysis of Omics Data for Research Studies

Livestream Virtual | June 7-9, 2023 | More info

NIH Grant Writing Boot Camp: Building a Strong Foundation for Funding Success
Livestream Virtual | July 10-11, 2023 | More info

PI Crash Course: Skills for Future or New Lab Leaders

In-Person | June 12-13, 2023 | More info

The PI's Business of Research Boot Camp: Ins and Outs of Budgets, Personnel and Project Management

Livestream Virtual | July 17-18, 2023 | More info

Python Data Wrangling Boot Camp: Introduction to Data Wrangling, Cleaning and Manipulation with the Python Programming Language

In-Person | July 24-25, 2023 | More info

Quantitative Genomics Training: Methods and Tools for Whole-Genome and Transcriptome Analyses

Livestream Virtual | June 14-15, 2023 | More info

Shiny Boot Camp: Building Interactive Graphics and Dashboards in R

In-Person | July 6-7, 2023 | More info

Single Cell Analysis Boot Camp: Systems Biology Methods for Analysis of Single Cell RNA-Seq

Livestream Virtual | May 12 & 22, 2023 | [More info](#)

SQL Boot Camp: Building and Querying Databases

Hybrid | June 7-9, 2023 | [More info](#)

Statistical Analysis with Missing Data Workshop: Methods and Applications in Health Studies

In-Person | June 20-21, 2023 | [More info](#)

ASA BIOP Section RISW Workshop
September 27th to the 29th of 2023
Bethesda North Marriott Hotel and Conference Center

Dear WSS Members and Fellow Statisticians,

You are cordially invited to the annual ASA BIOP Section RISW Workshop. The RISW is made possible through the collaborative efforts of the ASA BIOP Section and the FDA Statistical Association.

The RISW originated in the 1990s, by the FDA Statistical Association for FDA statisticians. Since its modest inception, the RISW has grown and evolved to provide an invaluable forum for discussions and informational exchanges among regulatory and industrial statisticians. Today, the RISW continues to provide opportunities for members of the statistical community to share ideas about advancing the boundaries of statistical science to enhance medical product development.

Over 1,000 statisticians—representing regulatory, industry, and academia—are expected to attend and/or participate in the upcoming workshop. Early registration is available through **August 15, 2023**.   Please act fast to guarantee your place in the workshop. A record turnout for all sessions is expected based on the number of registrants to date.

The theme for this year is *Statistical Thinking and Innovation with Global Impact*.

Below are several highlights:
10 short courses
2 plenary sessions on international harmonization efforts and digital health technologies.
49 Parallel sessions
52 Round Table sessions
45 Poster sessions

Students in statistics and biostatistics, interested in a career in regulatory or industry, will benefit by gaining exposure and networking opportunities with leaders in the field. Fees are generously discounted to $25 for those who register by **August 15, 2023**.

A successful workshop is only possible by careful planning and the dedicated efforts of many people. We are indebted to the 2023 Steering Committee members and advisors. We are also grateful for the support and guidance from the ASA Meetings staff and the ASA Biopharmaceutical Section Executive Committee.

Information about the workshop and registration details are provided at
https://ww2.amstat.org/meetings/biop/2023/workshopinfo.cfm.

We hope to see you there!

Sincerely,
Erik Bloomquist, Fanni Natanegara
2023 ASA BIOP RISW Co-Chairs

CONGRATULATIONS!

2023 WSS Data Visualization Poster Competition Winners and Judges

Every year, the Washington Statistical Society judges data visualization posters from DC-area students as well as students from the US who do not have a local chapter that can judge the posters. This year, we received a total of 193 posters—12 DC-area, and 181 from other areas – which our judges reviewed and ranked.

Congratulations to the 2023 winners and their fantastic work! Hope you enjoy viewing the work from some of the winners – namely our future statisticians – as much as we do!

We would also like to use this opportunity to give a big shout-out to all the judges. Without them, all of this is not possible. Thank you so much for your time, fairness, responsiveness, and diligence in selecting the posters winners this year. Your contributions mean a lot to the candidates and WSS.

Judges: Abhik Das, Aisha Ghazwani, Amy Lin, Andrew Caporaso, Benmei Liu, Binbing Yu, Carol Joyce Blumberg, Dan Sherman, Elizabeth Eisenhauer, Elizabeth Petraglia, Emily J Smith, Jeff Zhang, Joanna Schroeder, Jonathan Auerbach, Mallika Pung, Mark Otto, Martha McRoy, Michelle Barro, Mira Shapiro, Neil Chakraborti, Rebecca Oh, Richard Sigman, Sabrina Zhang, Sam Tyner-Monroe, Thomas Neil Kattampallil, Vicki Ann Lancaster, Wendy Rotz, Will Cecere, William Baughman, Zach Terner.

### K- 3rd Grade

1st honorable mention; Carter Tanenbaum; **What does my dog like to smell?**
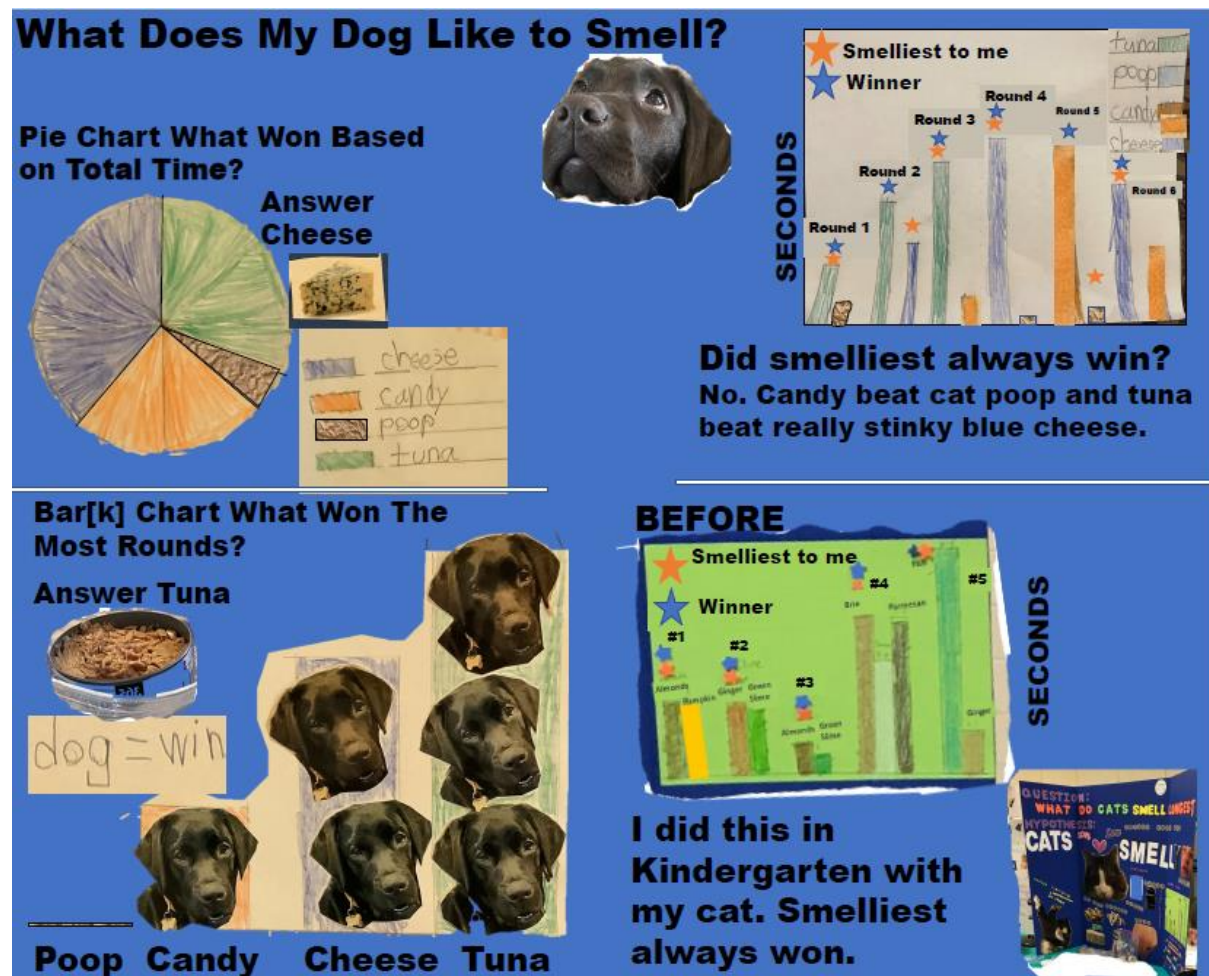
2nd honorable mention; Avery Jeffers, Bea Hendriksen, Celia Steiner, Celine Langone, Charlotte Luher, Claire Morris, Eden Rose McGill, Julia Strickland, Katie Isaacson, Margaret Silberberg, Mariet Muino, Rivet Spelman, Roisin O'Brien, Summer George, and Zoe Merrifield; **Do "Daisies" Bloom in March?**

4th-6th Grade

1st honorable mention; Marwan El-kamary; **Which Lego gun mechanism is the best?**
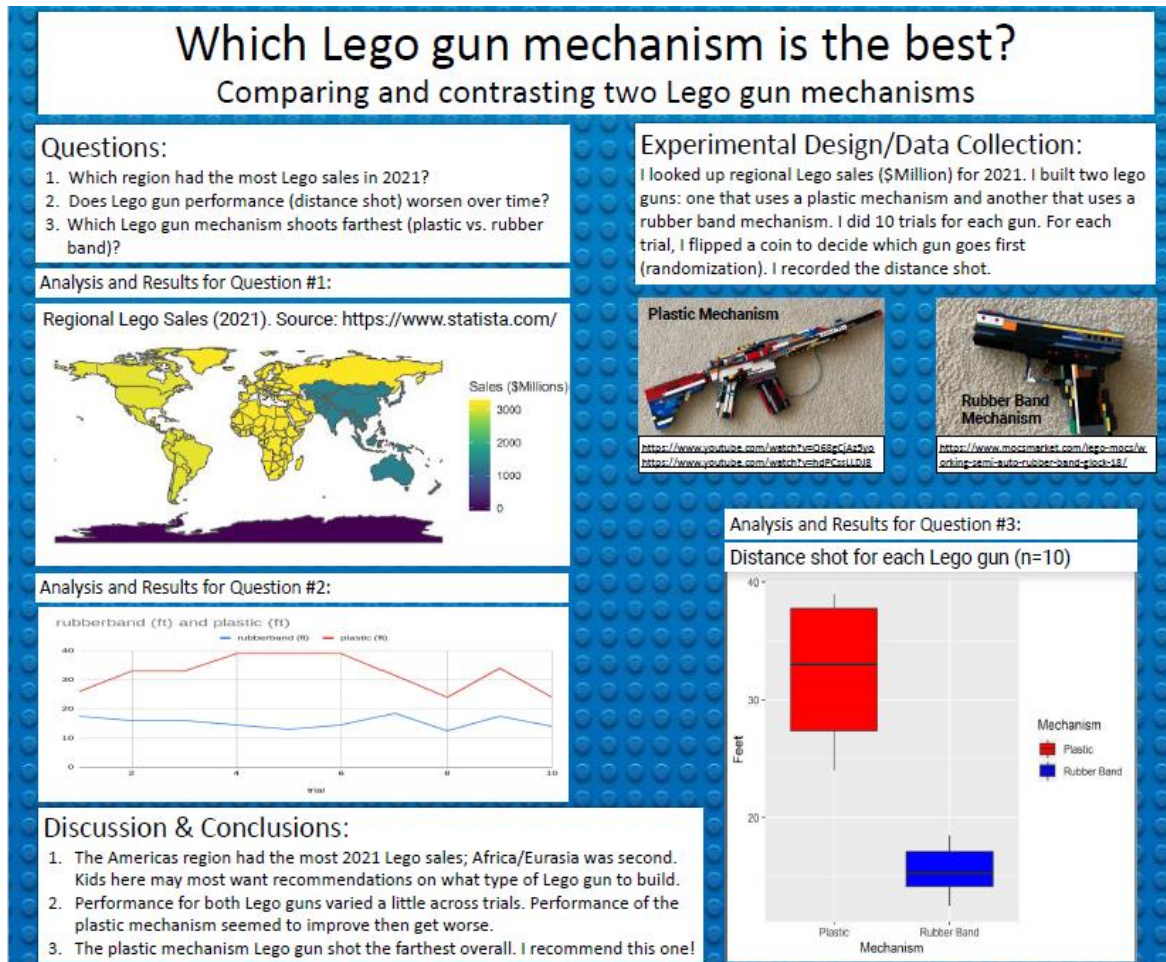
2nd honorable mention; Aishwarya Srisathiyanarayanan; **The effect of different concentrations of salt water on the seed germination**

7th-9th Grade
1st place; Avinab Das; **The National Opioids Crisis: Substance Use and its Correlates**
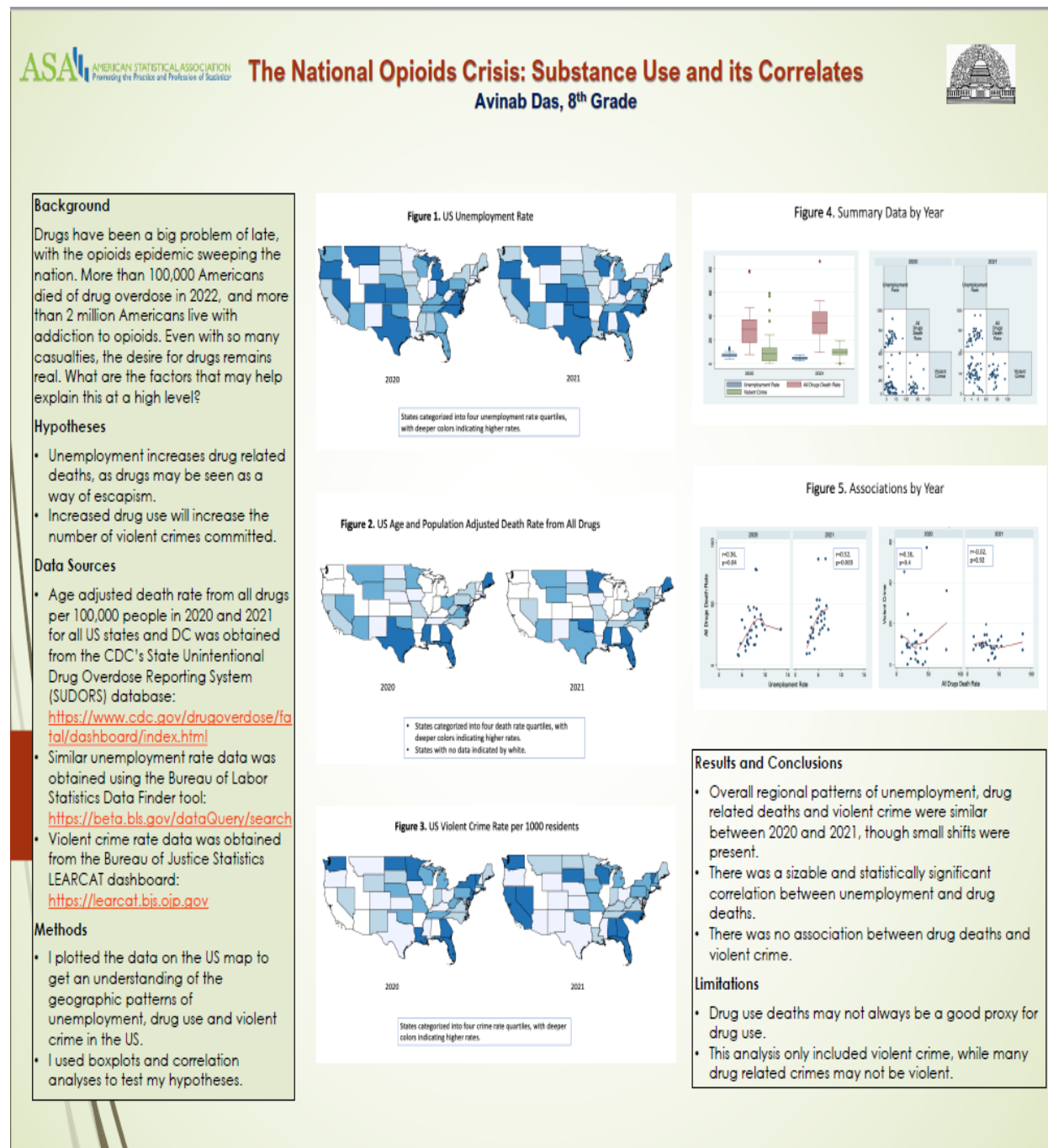
2nd place; Salar Nasimov; **Do NBA Teams with Better Teamwork or Star Players Win Playoffs?**

10th-12th Grade
1st place; Yifan Li; *Sustainability under the Spotlight*
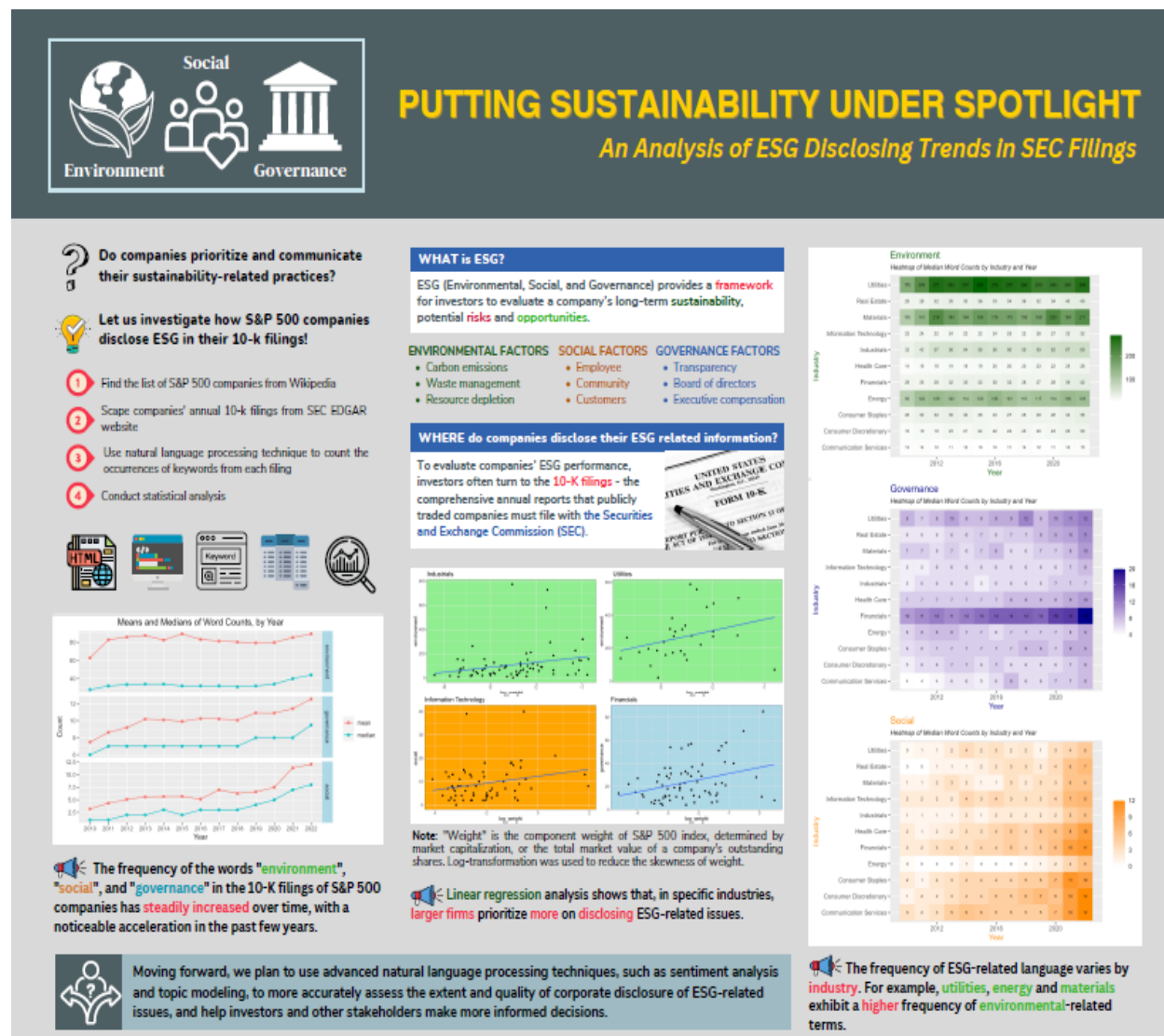
2nd place; Lucas An, Ameya Moghekar; **Masks - Your Everyday Superhero**
3rd place; Michael Wang; **Use of Solar Resources Wordwide**

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 Nick Hart (nhart@bipartisanpolicy.org) or Natalia Weil (NataliaWeil@westat.org).

We look forward to hearing from you.

WSS BOARD OF DIRECTORS, PROGRAMS, COMMITTES

Last updated on 7/13/2023.

WSS BOARD of DIRECTORS/OFFICERS*

Office	Name	Term	E-mail
President	Jeff Gonzalez	7/1/23-6/30/24	Gonzalez.Jeffrey (bls.gov)
President-Elect	Jonathan Auerbach	7/1/23-6/30/24	Jauerba (gmu.edu)
Secretary	Dan Liao	7/1/23-6/30/25	Dliao (rti.org)
Treasurer	Amy Lin	7/1/20-6/30/24	AmyLin (westat.com)
Communications Chair (interim)	Cha-Chi Fan	2/1/23-6/30/24	Chachi.fan (dot.gov)
Methodology Section Chair	Qing Pan	7/1/23-6/30/24	Qpan (gwu.edu)
Representatives-at-Large	Bev Pratt	7/1/22-6/30/24	beverly.marie.pratt (census.gov)
	Sabrina Zhang	7/1/22-6/30/24	sabrinazhang (westat.com)
	Maura Bardos	7/1/23-6/30/25	Maura.bardos (gmail.com)
	Aaron Gilary	7/1/23-6/30/25	Aaron.gilary (gmail.com

* Note: all WSS Board of Directors/Officers are also voting members

Additional Voting Members

Office	Name	Term	E-mail
Past President	Erin Tanenbaum	7/1/23-6/30/24	Tanenbaum-Erin (norc.org)
Council of Chapters Representative	Taylor Lewis	1/1/22-12/31/24	thlewis (rti.org)

Programs (non-voting members)

Program	Chair		E-mail
Methodology Program, Chair*	Katherine Irimata	7/1/23-6/30/24	Oui4 (cdc.gov)
Program Coordinators			
Short Courses	Danny Yang	7/1/23-6/30/24	Yang.Daniel (bls.gov)
Agriculture and Natural Resources	Open		
Data Collection Methods	Open		
Defense and National Security	Wendy Martinez	7/1/23-6/30/24	martinezw (verizon.net)
Economics	Michael Jadoo	7/1/23-6/30/24	Jadoo.Michael (bls.gov)
Human Rights	Michael P. Cohen	7/1/23-6/30/24	mpcohen (juno.com)
Public Health and Biostatistics (Co-Chairs)	Grant Izmirlian	7/1/23-6/30/24	izmirlian (nih.gov)
	Carolyn Carroll	7/1/23-6/30/24	carolyn (stattech.com)
Public Policy	Open		
Data Science	Chris Marokov	7/1/23-6/30/24	Chris.Marokov (uspto.gov)
Quality Assurance	Open		
Social and Demographic Statistics	Open		

* Methodology Section Chair Elect

Committees (non-voting members)

Committee	Member		E-mail
Communications Committee, Chair	see Board of Directors		
Web Master	Chris Moriarity	7/1/23-6/30/24	cdm7 (cdc.gov)
WSS Newsletter Editor	Colleen Choi	7/1/23-6/30/24	wss.editor (gmail.com)
Spotlight	Nick Hart	7/1/23-6/30/24	nhart@bipartisanpolicy.org
	Natalia Weil	7/1/23-6/30/24	NataliaWeil@westat.org
Employment Column Coordinator	Open		

Electronic Mail Committee	Vince Massimini	7/1/23-6/30/24	vince (massimini.us)
Social Media Manager	Phil Kalina	7/1/23-6/30/24	phil (philkalina.com)
Meetup Communications	Mike Jadoo	7/1/23-6/30/24	datamike8@gmail.com
Social Arrangements Committee	Leanna Moron	7/1/23-6/30/24	leannaxmoron (gmail.com)
	Maura Bardos	7/1/23-6/30/24	maura.bardos (gmail.com)
Student Representative Chair	Open		
Student Representative*	Open		
Quantitative Literacy Committee, Chair	Elizabeth Petraglia	7/1/23-6/30/24	elizabethpetraglia (westat.com)
QL Poster Competition	Sabrina Zhang	7/1/23-6/30/24	SabrinaZhang (westat.com)
	Amy Lin	7/1/23-6/30/24	AmyLin (westat.com)
QL Volunteer Coord.	Dan Sherman	7/1/23-6/30/24	ratitekeeper (yahoo.com)
QL Science Fair Coord.	Jiashen You	7/1/23-6/30/24	Jiashen.You (gmail.com)
Statistics Education Committee (inactive) , Chair	Open		
Committee Members	Heather Hoffman	7/1/22-6/30/23	hhoffman (gwu.edu)
	Rachel Saidi	7/1/22-6/30/23	rachel.saidi (montgomerycollege.edu)
	Mike Messner	7/1/22-6/30/23	mjaymessner (gmail.com)
Mentoring Committee, Chair	Benmei Liu	7/1/23-6/30/24	liub2 (mail.nih.gov)
Committee Members	Amy Lin	7/1/23-6/30/24	Amylin (westat.com)
	Mark Otto	7/1/23-6/30/24	Mark.Ot2o (gmail.com)
	Jaki McCarthy	7/1/23-6/30/24	Jaki.don (gmail.com)
	Michael Messner	7/1/23-6/30/24	Michael Messner
	Amanda Koepke	7/1/23-6/30/24	amanda.koepke@nist.gov
Diversity Committee, Chair	Michael Jadoo	7/1/23-6/30/24	Jadoo.Michael (bls.gov)

Committee Member	Darryl Creel	7/1/23-6/30/24	dcreel (rti.org)
Membership Committee, Chair	John Czajka	7/1/23-6/30/24	JohnLCzajka (gmail.com)
WSS/SRMS Committee on ASA Fellows, Chair	Daniell Toth	7/1/23-6/30/24	toth.daniell (bls.gov)
Committee Members	Cynthia Clark	7/1/23-6/30/24	czfclark (cox.net)
	Sallie Ann Keller	7/1/23-6/30/24	sak9tr (virginia.edu)
	Tom Krenzke	7/1/23-6/30/24	tomkrenzke (westat.com)
	Jennifer Parker	7/1/23-6/30/24	jdp3 (cdc.gov)
	Stephanie Shipp	7/1/23-6/30/24	sss5sc (virginia.edu)
Committee Member (President-Elect)	See Board of Directors	See Board of Directors	
Financial Audit Committee	Chris Moriarity	7/1/23-6/30/24	cdm7 (cdc.gov)
	Michael P. Cohen	7/1/23-6/30/24	mpcohen (juno.com)
Historical Committee, Chair	Open		

* Note: up to one student representative per DC area high learning institution.

Award Committees (non-voting members)

Award Committee	Member		E-mail
Jeanne E. Griffith Mentoring Award Committee	Raji Sundaram	7/1/23-6/30/24	sundaramr2 (mail.nih.gov)
Curtis Jacobs Memorial Committee	Brian Sloboda	7/1/23-6/30/24	Sloboda.brian.w (dol.gov)
WSS' Gertrude Cox Award Committee, Chair (RTI)	Marcus Berzofsky	7/1/23-6/30/24	berzofsky (rti.org)
RTI Committee Members	Darryl Creel	7/1/23-6/30/24	dcreel (rti.org)
	Phillip Kott	7/1/23-6/30/24	pkott (rti.org)
Committee Members	President		See Board of Directors
	Past President		See Board of Directors
	President-Elect		See Board of Directors

Hansen Lecture Committee, Chair*	Partha Lahiri	2023	plahiri (umd.edu)
Past Chair	Brian Harris-Kojetin	2023	BKojetin (nas.edu)
Committee Member, Chair Elect	Jenny Thompson	2023	katherine.j.thompson (census.gov)
Committee Member, Chair Elect On-Deck	Carolina Franco	2023	Franco-Carolina (norc.org)
NASS Committee Member	Linda Young	2023	Linda.Young (nass.usda.gov)
Westat Committee Member	Keith Rust	2023	keithrust (westat.com)
Herriot Award Committee (GSS)	a committee comprising representatives of the ASA Social Statistics and Government Statistics sections and the Washington Statistical Society		
Devi Chelluri	WSS Representative	1/1/23-12/31/25	Devi . Chelluri (norc.org)
Shiskin Award Committee	See the ASA website for a full list of committee members and terms		
Committee Members	President		See Board of Directors
	Past-President		See Board of Directors
Student Travel Award	Andreea Erciulescu	7/1/23-6/30/24	AndreeaErciulescu (westat.com)

*Hansen Lecture Committee terms run from January first through December 31st each calendar year.

FROM THE WSS NEWS EDITOR

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. Announcements with track changes will not be accepted.

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.