

# NC ASA & ENVR MENTORING EVENTS

Chapter Officer Workshop  
JSM 2018  
Elizabeth Mannshardt





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# NC ASA MENTORING





# NC ASA SPEED MENTORING

- A chance to informally and quickly connect with several other professionals in an informal, small group setting
- Activities derived from professional mentoring programs
- Event featured several established statisticians from our community and a dozen student and early-career mentees



# SPEED MENTORING LOGISTICS

- NC ASA President asked Mentors; provided bios online
- Participants applied by emailing one paragraph on interests – in part for matching
- Mentees matched with Mentor ahead of time
- Speed rounds - everyone meets everyone
- Provided participant names/bios, example questions, etc
- Hosted in meeting room w/ refreshments



# SPEED MENTORING SCHEDULE

**5:30 Meet and Mingle over refreshments**

**5:45 Goals (Mentees)**

**5:50 Elevator Speeches by Mentors (1 min each)**

**5:55 Matched Mentors: Elevator Speeches by Mentees; Q & A**

**6:10 Speed Rounds (4 rounds of 4 min – 2 mentees w each mentor each round)**

\*Question(s) you would like to ask each mentor?

**6:25 Speed Panel/Targeted Questions – Elizabeth moderates**

**6:35 SMART Goals/Action items – Elizabeth**

**6:40 Re-work goal to be SMART**

**6:45 Matched Mentor Discussions**

Anything new to ask/discuss now that circle-back to matched mentors

Work on structuring SMART goals

**7pm Wrap up**



# SPEED MENTORING Mentee Feedback

- "I have learned a lot about statistician's most challenging work, useful skills, how to network and so on. "
- "All the mentors are so nice and willing to share their most valuable experience with us. It is extremely important to us."
- "It was my first time participating in something like that and I wasn't sure what to expect, but I thought it was very useful and I'm really glad I attended."



# SPEED MENTORING Mentee Feedback

- "The most impressive part was the smart goal, which really made me think where and how I will go in five years."
- "I liked the format a lot, in that there were opportunities to talk to or hear from everyone during the speed mentoring or floor discussion sections, but then you could go a little more in-depth with the mentor you were assigned to. It was an efficient way to obtain some great advice from multiple mentor-worthy statisticians."





# SPEED MENTORING Mentor Feedback

NC ASA Past Presidents:

- Breda Munoz (RTI) and Rishi Chakraborty (DCRI);

Other NC ASA Professionals:

- Abie Ekangaki (UCB), Kristen Foley (EPA), and Gabe Farkas (San Antonio Spurs)

- "I loved the format and I really enjoyed talking to all of the mentees"
- "It went really well and I enjoyed my time there."
- I really appreciate your effort.

# JSM MENTORING ROUNDTABLES



# MENTORING ROUNDTABLE

## ENVR – JSM 2017 & 2018

### Hosted at JSM Breakfast Roundtable

- Worked out logistics w/ JSM program organizers to get it in official JSM program
- ENVR bought out the roundtable
- Program Chair asked Mentors
  - JSM abstract had bio info, etc
- Participants applied by emailing one paragraph on interests – in part for matching
  - JSM abstract had link to website with app info

# MENTORING ROUNDTABLE

## ENVR – JSM 2017 & 2018

### Activities

- Participant bios distributed prior
- Example questions, etc provided
- Mentees matched to Mentors prior
  - For seating at literal round table
- Elevator Speeches: Colloquial and/or Scientific
  - By Mentors
  - Then by Mentees within small group

# MENTORING ROUNDTABLE

## Mentee Feedback

- The ENVR mentoring event helped me a lot about academic job search. Mentors shared their experience with me in following aspects: what kind of candidates do they expect to hire, how should graduate students and post doctoral scholar manage their time and prepare for the academic job search, and what should be and what should not be in statement of interest when applying for the job, etc. These suggestions can benefit every job seeker in academia, and it is worth continuing to have such event in the ENVR section in the future.

# MENTORING ROUNDTABLE

## Mentee Feedback

- the mentoring event was one of the highlights this year at JSM for me. The mentors at the roundtable really conveyed a lot of information about their roles as environmental statisticians, providing a clearer and more nuanced picture of that career path, which I find very exciting! I enjoyed that the table was set up so that we could easily have one-on-one conversations with the mentors.
- It was useful to have mentors in different stages of their careers

# MENTORING ROUNDTABLE

## Mentor Feedback -

2018: Peter Craigmile (Ohio State); Erin Schliep (Missouri), Elizabeth Mannshardt (US Environmental Protection Agency); Organizer: Alex Schmidt (McGill)

- *It was invigorating to see the excitement and enthusiasm of the students and early career members. We had great discussions on differing career paths and navigating choices. Chatting continued well beyond the time limits of the event, including an engaging discussion on the importance of communication in statistics and scientific disciplines*

# MENTORING ROUNDTABLE

## Mentor Feedback -

2017: Montse Fuentes (NCSU/VCU); Mevin Hooten (CSU), Megan Higgs (EVNR Chair, Neptune); Organizer: Elizabeth Mannshardt (US Environmental Protection Agency)

- It was a lot of fun and I'm glad that ENVR will continue to host that round table in the future.
- Such an important event; great to meet the students



# NC ASA FUTURE MENTORING EVENTS





# NC ASA MENTORING AND EARLY CAREER DEVELOPMENT WORKSHOP

Students and early-to-mid career professionals

- Friday Nov 30 2018
- Workshop participants will have the opportunity to meet with ASA President Lisa LaVange in a small group setting prior to NC ASA Fall Dinner
- Joint and parallel tracks for focused training
- Career Fair – organized with NC ASA's IIG
- Prominent local leaders in statistics

<http://community.amstat.org/northcarolina/initiatives/mentoring/workshop>



# NC ASA MENTORING AND EARLY CAREER DEVELOPMENT WORKSHOP

## Keynotes

- **Bob Starbuck** - *“Some Thoughts on How to Be More Successful”* based on keynote from ASA’s 2013 Conference on Statistical Practice.
- **Sonia (Davis) Thomas** - *“Presentation Best Practices”* based on her Leadership in Biostatistics graduate course at UNC CH.



# NC ASA MENTORING AND EARLY CAREER DEVELOPMENT WORKSHOP

Other sessions will include:

- A professional panel
- Resume/Interviews/Salary
- Branding/Networking
- Career Next Steps
- Goal structure and development
- Career Fair

<http://community.amstat.org/northcarolina/initiatives/mentoring/workshop>



# NC ASA MENTORING AND EARLY CAREER DEVELOPMENT WORKSHOP

- Hosted at SAMSI
- Run by NC ASA Board and Scholastic Council Student Representatives (Katherine Allen, NCSU and Liz Lorenzi, Duke)
- Career Fair organized by NC ASA IIG (Brian Gaines) and NC ASA Scholastic Council Student Rep (Sean McCabe)
- Registration will be run through 123signup
- Co-event with NC ASA's Fall Dinner
- Advertised via emails, ASA community board, NC ASA website, NC ASA quarterly newsletter



# NC ASA HIGH SCHOOL TEACHER TRAINING – Sept 29 2018

- Training in topics relevant to the AP curriculum, as well as hands on training using SAS JMP
- Partner with the NC School of Science and Math, SAS JMP and RTI: Breda Munoz ([breda@rti.org](mailto:breda@rti.org))
- Hosted at NC School of Science and Math
- Continuing Education credit available
- Registration will be run through 123signup
- Advertised via emails, ASA community board, NC ASA website, NC ASA quarterly newsletter

<http://community.amstat.org/northcarolina/initiatives/highschools>

# QUESTIONS?

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