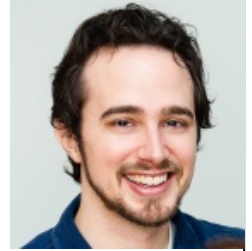




Greetings from NC-ASA President

Weston McManus
NC Chapter President



Greetings North Carolina chapter members. You may be saying to yourself “Self, he looks a little young to be president of the NC-ASA Chapter”. Which may be true - But what else is true is my enthusiasm for stat and statisticians. I’m very serious in my thoughts and ambitions to energize the chapter of nearly 400 members.

A little bit about me: I’ve lived my whole life in North Carolina – I grew up in Charlotte, went to college at NC State, and have lived around the triangle since then. I have 2 undergraduate degrees in Math and Computer Science (NC State), and my masters in Stat (Texas A&M). I’ve worked at SAS for 12 years, where I’ve worked as a software tester/developer and (currently) as an analytical consultant. I’m married to my amazing wife of 8 years. We have a 2-year-old son and a one month old daughter. We are very active in our church discipleship. We also love sports and enjoy working in our yard.

My basic philosophy for the NC-ASA stems from the idea that we are part of this community because we were all given passions and strengths regarding statistics. We want to use our passion to grow these strengths to affect those around us. For me, I have passion for *outreach* and *professional development*, and I personally want to see growth in both areas.

I’m humbled to be leading our brethren of stat nerds this year and hope to get **you** involved.

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New Executive Committee

Thanks to all the chapter members who participated in our first online vote for new NC-ASA Officers.

We profile our 2017 elected officers on the next page but we wanted to take a moment and thank all the members who voted and the great people who stepped up to run for these positions.

Officer Profiles

**Elizabeth Mannshardt –
VP1 (President-Elect 2018)**



I am excited to serve as NC-ASA's 2017 VP1 and work with our Executive Board and NC-ASA community on multiple new initiatives, including cross-involvement activities with industry, government, and academics, such as joint events and workshops, as well as new opportunities for North Carolina statistics students. Currently I work as a Statistician with the US Environmental Protection Agency in RTP and am an Adjunct Assistant Professor in the Department of Statistics at NC State.



**Emily Griffith –
VP2 (President-Elect 2019)**

I'm excited to take on the responsibilities of VP2 this year for the NC Chapter of the ASA. As a research assistant professor at NCSU primarily focused on statistical consulting across the university, I'm interested in working on initiatives to strengthen our community across the state of North Carolina. I'm looking forward to working with the other officers and working for our members.

**Amit Saha –
Secretary**



I'm excited to take on the responsibilities of Secretary this year for the NC Chapter of the ASA. Looking to share and gain knowledge about data technologies, statistical techniques and data analytics. Looking to create awareness on statistical analysis and best practices on data asset across the NC Chapter of ASA. At present, I work as Assistant Professor, Clinical Data Scientist at Wake Forest Baptist Medical Center.

Conference on Nonparametrics in Modern Biomedical and Clinical Sciences in honor of P.K. Sen and Dana Quade, October 16-17, 2017

The meeting will be held in George Watts Hill Alumni Center, UNC at Chapel Hill, North Carolina. Topics include:

Nonparametrics in drug development and biopharmaceutical research;

Nonparametrics in bio-environmental studies; Nonparametrics in bioinformatics;

Nonparametrics in QTL and multifactor genetics;

Nonparametrics in Biostatistics core courses teaching and practice.

For further information, please contact: Gary Koch, Department of Biostatistics, University of North Carolina at Chapel Hill (bcl@bios.unc.edu), or Ibrahim Salama, School of Business, North Carolina Central University (isalama@ncsu.edu).

2016 NC ASA Chapter Executive Committee

President – Weston McManus (SAS)
Vice President (1) – Elizabeth Mannshardt (EPA)
Vice President (2) – Emily Griffith (NCSU)
Secretary – Amit Saha (Wake Forest)
Treasurer/Webmaster – Scott Richter (UNC-G)
Chapter Representative – Jason Brinkley (AIR)
Chapter Advisor(s) –
Gerald Belton (Capitol Broadcasting)
Hrishikesh Chakraborty (USC)
Sat Gupta (UNC-G)
Sujit Ghosh (NCSU/SAMSI)
Jerry Reiter (Duke)
Breda Munoz (RTI)
Past President – Anastasia Ivanova (UNC)

2018 International Conference on Health Policy Statistics – Letter from the Conference Chairs



Greetings North Carolina ASA Community -

A signature activity of the ASA section on Health Policy Statistics is the biennial International Conference on Health Policy Statistics (ICHPS). The 2018 ICHPS will be held January 10 – 12, 2018 in Charleston, SC. We have a great line-up of workshops and invited sessions. Contributed abstracts can be submitted online before June 29, 2017 (11:59pm ET). If you have attended an ICHPS meeting you know it is a smaller more focused meeting, and it provides a great opportunity to get to know fellow health policy and health services researchers. An announcement for student travel awards for current students and recent graduates will be coming later this summer (**but student registration is only \$25**). ICHPS travel award applicants must submit an abstract for a paper or poster by the June 29 abstract deadline.

Logistical Arrangements: Venue and Dates of the Conference

The 12th ICHPS conference will be held January 10—12, 2018 at Charleston Marriott hotel in Charleston, South Carolina. The conference hotel is providing the government rate to facilitate attendance by federal government employees. Also, the hotel will provide a list of childcare providers or services that can be booked by the attendees.

We believe Charleston is a great choice for several reasons. Smaller cities are less costly than major metropolitan areas. Charleston is ‘historical’ and on many people’s ‘travel list’, as well as easily accessed from multiple locations where exciting health services and health policy research are taking place --- include a cutting edge medical and health services research community at the Medical University of South Carolina (MUSC), VA Health Services Research and Development centers, hospitals and other prominent institutions in South Carolina, North Carolina and Georgia. Specifically, Research Triangle Park, NC includes many academic (Duke, NC State, UNC), contract (Research Triangle Institute, Durham VA HSRD, NIH National Institute of Environmental Health Sciences), and pharma/corporate (Biogen, United Health) entities that are expected to contribute to the programming and attendance of the conference. There is also substantial health services research being conducted at Carolinas HealthCare in Charlotte, NC. Additionally, the metropolitan Atlanta area includes large, diverse student populations and researchers at Georgia State and Emory Universities, with both M.P.H. and Ph.D. programs in health services and policy.

Find more details online at <http://ww2.amstat.org/meetings/ichps/2018/>.

NC-ASA Upcoming Events

The NC Chapter is planning social events for later this summer and in the fall. Look for more info on the ASA Community Forum in the coming months. If you would like to organize an event for the statistics community in North Carolina and want NC-ASA to help promote, then email Jason Brinkley at jbrinkley@air.org.

5th Annual Duke-Industry Statistics Symposium (DISS 2017) Real World Experience and Randomized Clinical Trials, September 6-8, 2017

The annual symposium is organized by the Department of Biostatistics and Bioinformatics, Duke University School of Medicine, and co-sponsored by Amgen, Boehringer-Ingelheim, ICOSA, Janssen, NC-ASA Chapter, Parexel, PPD, Quintiles and SAS. It was established 5 years ago to discuss challenging issues and recent advances related to the clinical development of drugs and devices and to promote research and collaboration among statisticians from industry, academia, and regulatory agencies.

The theme of the DISS 2017 is “Real World Experience and Randomized Clinical Trials.” The first day is devoted to six short courses. The 2nd day will start with opening remarks and keynote speech. Dr Robert Califf, Professor at Duke University School of Medicine and the former FDA commissioner, will present the keynote speech. The rest of the 2nd day and the 3rd day morning consist of 17 parallel scientific sessions and a poster session.

SAMSI Events

[Mathematical and Statistical Methods for Climate and Earth Systems](#)

Program Dates: Aug 1, 2017 – May 31, 2018
(Opening Workshop Aug 21 – Aug 25)

This SAMSI program will study the interrelations among climate data, climate models and impacts with a view towards projecting future climate change and its impact on earth systems and the human population.

[Quasi-Monte Carlo and High-Dimensional Sampling Methods for Applied Mathematics](#)

Program Dates: Aug 1, 2017 – May 31, 2018
(Opening Workshop Aug 28 – Sept 1)

The goal of this SAMSI program is to explore the potential of QMC and other deterministic, randomized and hybrid sampling methods for a wide range of applications, including the numerical solution of PDEs; machine learning; computer graphics; Markov chain sampling, like MCMC and MCQMC; sequential Monte Carlo; and uncertainty quantification.

More events online at [SAMSI](#).

NC-ASA Scholastic Council

The NC-ASA will be forming a Scholastic Council to facilitate communication and coordinate activities between the Chapter and North Carolina schools, colleges, and universities. Each institution is invited to have a Faculty Contact and a Student Representative on the council. The Faculty Contact will simply serve as a liaison to the NC-ASA Executive Board. The Student Representative will have the opportunity to participate with the Executive Board in organizing student activities and sit on the Council of Student Representatives, which will provide the student an opportunity to work with the Board and contribute to its function. High school faculty and students are also encouraged to participate. Faculty, please contact the NC-ASA VP Elizabeth Mannshardt at mannshardt@stat.ncsu.edu if you are interested in participating; students be on the lookout for details coming soon about how to get involved.