

Susan Paddock

Current Positions/Employers

Chief Statistician and Executive Vice President, NORC at the University of Chicago, 2 years

Former Positions/Employers

RAND Corporation, Senior Statistician for 19 years, including Head of RAND Statistics Group for 5 years

Degrees

PhD 1999 Statistics, Duke University; MS 1997 Statistics, Duke University; BA 1994 Biostatistics and Math, University of Minnesota

Publications

About 100 peer-reviewed journal articles in: Annals of Applied Statistics, Bayesian Analysis, Biometrika, Computational Statistics and Data Analysis, JRSSA, JRSSC, Health Services and Outcomes Research Methodology, J. Stat Software, Medical Decision Making, Psychological Methods, Statistica Sinica, Statistics in Medicine, Addiction, Addiction Science & Clinical Practice, Alcoholism Treatment Quarterly, Amer. Jour of Managed Care, Arch. Gen. Psychiatry, BMJ Quality and Safety, Drug Alc Dpce, Health Affairs, Health Services Research, Journal of Studies on Alcohol and Drugs, JGIM; Medical Care, Prevention Science, Psych Addictive Behaviors, Psych Services, J. Substance Abuse Treatment, Transportation Research Part A: Policy and Practice, and others

ASA Activities

Section officer: Chair (HPSS, SBSS), COS rep (HPSS), Sec/Treas (SBSS), Program Chair (HPSS); ASA President's Impact Initiative 2020; multiple Int'l Conf. Health Policy Statistics planning committees; ASA committees (Law/Justice Stats, Career Development); southern CA ASA Chapter activities; several ASA award, review, and selection committees. Assoc. Editor, JASA A&CS (2009-11). Awards: ASA Fellow (2013) and ASA HPSS Mid-career award (2013)

Related Activities

Annals of Applied Statistics: Area Editor (2010-2013) and Assoc. Editor (2007-2010); Medical Care, statistical reviewer (2004-2008); service on two National Academies of Science, Engineering and Medicine committees; referee for multiple journals; ad-hoc grant reviewer for AHRQ and NIH

Fields of Major Statistical Activities

Statistical methods for application to health services research and social science research. Statistical expertise include Bayesian methods, hierarchical modeling, longitudinal data analysis, missing data and survey methods.

Statement

Each section is a home within the ASA home. Having served chair for two sections and COS representative, I understand the role of the COS in fostering communication among sections and ASA as a whole. COS has facilitated coordination on mentorship programs, student travel awards, and ASA policy on section establishment, while allowing sections the autonomy to innovate and tailor their offerings to their membership. This structure allows ASA to grow and innovate.

As COSGB chair, I will work with COS on existing initiatives while assessing the need for new ones. I expect sections will welcome coordination on advancing diversity, racial equity and inclusion (DREI). The ASA Antiracism Task Force and the Justice, Equity, Diversity and Inclusion (JEDI) group have been launched. COS has a role to engage with these efforts and to communicate with sections about ways to advance DREI. To date, sections have been left on their own to advance DREI. Several contribute to the JSM Diversity Mentoring Program, and I'm proud to say two sections I chaired, HPSS and SBSS, did so. However, I acknowledge some luck in happening to have the funds available when the request arose during the fiscal year, as budget planning tools didn't have a check box for this. It is entirely possible ASA DREI strategy will change, but nevertheless this illustrates a potential communication improvement for which COS could have a role. Another area in which I expect COS can contribute will be to gather 'lessons learned' from sections as they have served their membership through the pandemic. What are sections hearing from membership about future conferences – is there a desire to return to in-person conferences exactly as we have before, or will there be a demand for hybrid programming – and if so, what might that look like?

I would look forward to serving as COSGB chair to give back to the ASA and continue to work to foster scientific rigor, policy relevance, and inclusion.