On Thursday, March 7th from 12:00-1:00 pm ET, Dr. Stacey Winham and Dr. Tracey Weissgerber will present on “Reveal, Don't Conceal: Transforming Data Visualization & Statistics Education to Improve Transparency.” The webinar will be moderated by Dr. Marysia Tweet, a current Mayo Clinic BIRCWH scholar and Assistant Professor of Medicine in the Department of Cardiovascular Medicine.

Dr. Stacey Winham is an Associate Professor of Biostatistics in the Department of Health Sciences Research. She was a BIRCWH Scholar from 2013 to 2015, and is currently the recipient of the Walter and Evelyn Simmers Career Development Award for Ovarian Cancer Research. She is interested in the genetic factors underlying sex-specific effects, and particularly the role of the X chromosome. She is also an active educator, and the Biostatistics Curriculum Director for the Mayo Clinic Graduate School.

Dr. Tracey Weissgerber is an Assistant Professor and researcher in the Division of Nephrology & Hypertension, and a Group Leader and meta-researcher at QUEST (Quality | Ethics | Open Science | Translation - Charité Universitätsmedizin Berlin and the Berlin Institute of Health). She joined Mayo Clinic as a BIRCWH Scholar in 2012. As a vascular physiologist, her research focuses on the mechanisms that link preeclampsia with an increased risk of cardiovascular disease later in life. Dr. Weissgerber also conducts meta-research designed to improve the quality of data presentation, statistical analysis and statistics education in basic science and creating tools to transform scientific papers from static reports into interactive datasets.

Dr. Weissgerber and Dr. Winham’s meta-research paper on bar graphs has been viewed more than 300,000 times and contributed to journal policy changes that ban bar graphs for continuous data and encourage authors to use more informative figures.

Join us on Thursday, March 7th, 2019 12:00-1:00 pm ET