

## Building Undergraduate Programs in Statistics and Data Science

A FREE webinar from the ASA Committee on Funded Research featuring:



Mark Daniel Ward

## Mark Daniel Ward, Purdue University Recording, Slides March 1, 2019 12:00 p.m. - 1:00 p.m., EST

March 1, 2019 12:00 p.m. - 1:00 p.m., EST Twitter Hashtag: #ASAwebinar

Ward will reflect on his experiences building initiatives for students. In particular, he will reflect briefly on 10 years as undergraduate chair in statistics at Purdue (his team built one of the largest undergraduate statistics programs in the USA); the \$1.5 million National Science Foundation (NSF)—funded Statistics Living Learning Community; his work as principal investigator for the NSF-funded ASA REU program; and (most recently) The Data Mine, an initiative for 800 undergraduate students in the data sciences.

More webinars and information about resources for graduate students and funding opportunities more generally are available at <a href="https://www.amstat.org/ASA/Your-Career/External-Funding-Sources.aspx">www.amstat.org/ASA/Your-Career/External-Funding-Sources.aspx</a>, a web page of the American Statistical Association maintained by the ASA Committee on Funded Research.

Mark Daniel Ward, PhD, is a professor in statistics and (by courtesy) in mathematics at Purdue University. His research is in probabilistic, combinatorial, and analytic techniques for the analysis of algorithms and data structures. He is also interested in data analysis, science of information, game theory, and large-scale computation. He currently serves as associate director for Purdue's Integrative Data Science Initiative; director of The Data Mine; principal investigator for the Purdue Statistics Living Learning Community, funded by the National Science Foundation (NSF); and associate director for the NSF Center for Science of Information (a core center in Purdue's Discovery Park).