NIH “K” Series Career Development Awards: 
Opportunities and Advice

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

Loni Philip Tabb, Drexel University

Tyler McCormick, University of Washington 

Recording, Slides 

March 13, 2020, 12:00 p.m. - 1:00 p.m., EST 

Twitter Hashtag: #ASAwebinar 

This webinar will provide a brief review of “K” Series career 
development awards from the National Institutes of Health. 

General overviews of the funding mechanisms, application and 
review process (including the necessary documentation for 
trainers and trainees), and administration of funded training 
programs will be presented. Advice and comments from the 
perspectives of a faculty director, faculty mentor, and colleague 

of training directors at other institutions will be provided. Topics 

include training content for didactic coursework, hands-on 
laboratory exercises, individual and group work, logistical details, 
program follow-up and evaluation, and initiatives for supporting 
a diverse participant base.

More information about resources for graduate students and funding opportunities in general are 

Presenter Biographies

Loni Philip Tabb is an Associate Professor of Biostatistics in the Department of Epidemiology and 
Biostatistics at Drexel University in the Dornsife School of Public Health. Her research involves the 
application and development of spatial and spatio-temporal methods for geographically-referenced 
data, with applications in the areas of cardiovascular health disparities, violence, alcohol and marijuana 
access, in addition to the multilevel contributions of both individual- and neighborhood-level 

characteristics. Her research appears in biostatistical, statistical, environmental health, and
epidemiology journals and in the textbook *Spatial Analysis of Communities. Methods for Community Public Health Research: Integrated and Engaged Approaches* (2014, Springer). Tabb is currently the PI of the NHLBI K01, entitled “Assessing the spatial heterogeneity in cardiovascular risk factors within and between blacks and whites”.

**Tyler McCormick** is an Associate Professor of Statistics and Sociology at the University of Washington. His work covers variety of topics in statistics and data science, typically motivated by scientific questions in global health, economics, demography, and sociology. He is the current Editor of the *Journal of Computational and Graphical Statistics*. McCormick was the PI on a NICHD K01 entitled “Estimating vital rates in the developing world: A Bayesian process modeling approach” and a currently active NIMH Director’s New Innovator Award (DP2) entitled “Big Data, Big Models, and Big Bias?: A decision making framework for vital rate estimates based on extrapolation.”