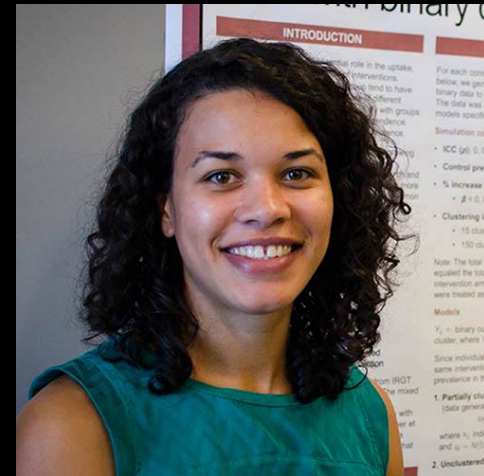


MULTIPLE IMPUTATION METHODS IN CLUSTER RANDOMIZED TRIALS

Brittney Bailey, PhD is an Assistant Professor of Statistics at Amherst College. In this talk, Dr. Bailey will discuss how statisticians can analyze data with missing values. We don't want to "throw out" data, so another option is to fill in, or **impute**, the data with plausible values. Dr. Bailey will share techniques for handling missing data in clinical trials with a particular focus on a design called a cluster randomized trial, where entire groups of subjects (rather than individuals) are randomized to interventions.



Thursday Feb 7, 12:10-1:10 pm McConnell B15.
Pizza lunch will be served.

Sponsored by the Smith College SDS Program