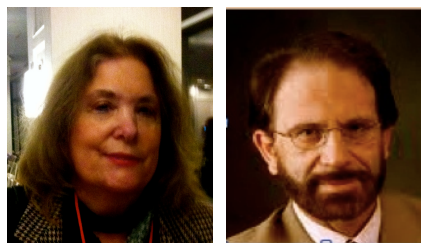# SUMMER SEMINAR
PHILOSOPHY of STATISTICS
July 28-August 11, 2019
Virginia Tech

Today's statistical crisis of replication is causing much introspection among practitioners. The issues cry out for philosophical illumination. We will offer a 2-week immersive seminar on Philosophy of Statistics (PhilStat) for Philosophy faculty and post-docs wishing to acquire or strengthen their background in this area. We also invite social scientists & methodology researchers interested in building philosophical scholarship in this arena. Up to two advanced Ph.D. students working on a dissertation directly in this area may be considered. 12-15 applicants will be accepted.

Directors: Prof. Deborah Mayo (Philosophy), **Prof. Aris Spanos** (Economics)
Application Deadline: March 20, 2019
Goals for participants:
(1) Gain the necessary background in statistical methodology to integrate PhilStat into their research and/or teaching.
(2) Study current debates between frequentist, Bayesian, likelihoodist and other methods, as they interrelate to (i) philosophical problems of evidence and inference, and to (ii) today's data and statistical policy debates.

Information: **SummerSeminarPhilStat.com**

All accepted participants will receive housing and a stipend

Sponsors: Fund for Experimental Reasoning, Reliability, Objectivity and Rationality of Science (ERROR), Philosophy Dept., Economics Dept., Virginia Tech.