The Quantitative Research Methods Workshop features cutting-edge research engaged in developing and employing quantitative methods in the social sciences. The workshop will host prominent and up-and-coming scholars in a variety of disciplines, who will present work on a range of topics including experimental design, causal identification in observational studies, text analysis, and election forensics. The series is being sponsored by the ISPS Center for the Study of American Politics and The Whitney and Betty MacMillan Center for International and Area Studies at Yale with support from the Edward J. and Dorothy Clarke Kempf Fund.

**2019-2020 WORKSHOP SCHEDULE:**

**SEP 5**  
*Jacqueline Mauro*, Postdoctoral Scholar, UC Berkeley School of Information  
“Nonparametric Causal Estimators for Multivariate Missing Data: An Application to Estimate Treatment Effects from Digital Trace Data”

**SEP 19**  
*Benjamin Lauderdale*, Professor of Political Science, University College London  
“Measuring Attitudes towards Public Spending using a Multivariate Tax Summary Experiment”

**SEP 26**  
*Maria Cuellar*, Assistant Professor of Criminology, University of Pennsylvania  
“A Nonparametric Projection-based Estimator for the Probability of Causation”

**NOV 6**  
*Dawn Teele*, Assistant Professor of the Social Sciences, University of Pennsylvania  
“Estimating the Gender Gap”

**NOV 21**  
*Andrew Gelman*, Statistics and Political Science, Columbia University  
“Slamming the Sham: A Bayesian Mode for Adaptive Adjustment with Noisy Control Data”

**DEC 5**  
*Nicole Pashley*, Ph.D. Candidate in Statistics, Harvard University  
“Causal Inference for Multiple Non-Randomized Treatments using Fractional Factorial Designs”
JAN 16  Katherine Casey, Associate Professor of Political Economy, Stanford School of Business
“Expert Forecasting of Experimental Results”

JAN 30  Matias Iaryczower, Associate Professor of Politics, Princeton University
“Representation Failure”

FEB 6  Bryan Graham, Professor of Economics, UC Berkeley
“An Optimal Test for Strategic Interaction in Social and Economic Network Formation between Heterogeneous Agents”

FEB 20  Moon Duchin, Associate Professor of Mathematics, Tufts University
“Redistricting and Competitiveness”

MAR 5  Panos Toulis, Assistant Professor of Econometrics, University of Chicago
“Life After Bootstrap: Residual Randomization Inference in Regression Models with Complex Error Structure”

APR 2  Rohini Pande, Professor of Economics, Yale University
“Does Revolution Work? Evidence from Nepal” CANCELLED

LINK TO CURRENT WORKSHOP INFO