MacMillan-CSAP Workshop on Quantitative Research Methods

Selected Thursdays, 12:00 – 1:15 p.m.
ISPS, 77 Prospect Street, Room A002

2017-2018 Schedule

SEP 21   **Wendy Tam Cho**, Political Science, Statistics & Asian American Studies, UIUC
"Massively Parallel Evolutionary Computation for Empowering Electoral Reform: Quantifying Gerrymandering via Multi-objective Optimization and Statistical Analysis"

OCT 5   **Brandon Stewart**, Sociology & Politics, Princeton University
"How to Make Causal Inferences Using Texts"

OCT 12   **Tim Armstrong**, Economics, Yale University
"Finite-Sample Optimal Estimation and Infrerence on Average Treatment Effects Under Unconfoundedness"

OCT 26   **Mushfiq Mobarak**, Economics, Yale School of Management
"Demand Estimation with Strategic Complementarities, and an Application to Sanitation in Bangladesh"

NOV 2   **Neal Beck & Jason Guo**, Professor of Politics & Ph.D. Candidate, New York University
"Why Do We Still Estimate Linear Models and Should We Move On (to highly non-parametric models)?"

DEC 7   **Miguel Hernan**, Epidemiology & Biostatistics, Harvard School of Public Health
"How Do We Learn What Works When We Don't Have an Experiment? An Algorithm for Casual Inference from Observational Data"

JAN 25   **Doug Rivers**, Political Science, Stanford University
"Travels with MRP: Election Forecasting in the U.S., U.K., Germany and Alabama"

FEB 15   **Dylan Small**, Statistics, The Wharton School, University of Pennsylvania
"Football and Mental Functioning: An Observational Study"

FEB 22   **Justin Grimmer**, Political Science, University of Chicago
"Exploratory and Confirmatory Causal Inference for High-Dimensional Interventions"

APR 12   **Erin Hartman**, Political Science & Statistics, UCLA
"A Unified Adjustment Formula for Generalizing Experimental Results"

APR 19   **Dominik Hangartner**, Political Science, University of Zurich
"The Long-Term Effect of University Education on Political Participation"

APR 26   **Jennifer Hill**, Applied Statistics & Data Science, New York University
"Automated Versus Do-It-Yourself Methods for Causal Inference: Lessons Learned from a Data Analysis Competition"

For more information, contact Kassandra Birchler: kassandra.birchler@yale.edu.