# PolMeth XXXVI Poster Sessions

# Session 1 (Thursday 12-2pm)

# Applications – American Politics, Behavior

- **1. Genna Liu (Dartmouth, AERoPUP),** Yusaku Horiuchi and Jeremy Ferwerda, *Polarization or Consensus? Examining Immigration Policy Preferences*
- **2. Danielle Niangar (U of Houston, AERoPUP)**, American Public Opinion on Human Rights and Foreign Policy: An Experimental Evaluation
- **3. Jamie Monogan (U of Georgia, Faculty)** and Jeff Gill, *Measuring the Ideology of State and Congressional Districts Using Universal Kriging*
- **4. Leah Christiani (UNC-Chapel Hill)**, When are explicit racial appeals accepted? Examining the role of anxiety and perceived group threat
- **5. Amanda Heideman (U of Wisconsin-Milwaukee)**, Insight into Inequality: Exploring Differential Responsiveness in U.S. Cities
- **6. Wonjoon Hwang (Harvard University)**, Kosuke Imai and Alexander Tarr, *Automated Coding of Political Campaign Advertisement Videos: A Validation Study*
- 7. Seo-young Silvia Kim (Caltech), The Instability Costs of Moving on Turnout
- **8. Abigail Mancinelli (U of Notre Dame)** and Jeff Harden, *Citizen Demand for the Dimensions of Political Representation*
- **9. Angela Lai (New York University)**, Denis Stukal, Joshua Tucker and Richard Bonneau, Studying bot behavior during the 2016 U.S. presidential election
- **10. Stephanie Nail (U of California-Merced)**, Disjoint Delegations: Disentangling the Effect of Party Label on Inference

## **Applications – American Politics, Institutions**

- **11. Jason Byers (U of Georgia)**, Population Overlap and the Emergence of Strategic Candidates in Congressional Elections, 2006-2018
- **12. John Curiel (UNC-Chapel Hill)** and Tyler Steelman, *Using travel-time as a criterion for determining compactness in redistricting problems*
- **13. Michael DeCrescenzo (U of Wisconsin-Madison)**, Do Primaries Work? Representing Local Partisan Preferences in U.S. Nominating Elections
- **14. Nathan Lee (Stanford University)**, Testing Motivated Reasoning Among Elites: How Policymakers Respond to Expert Evidence
- **15. Michael Olson (Harvard University)**, Party System Competitiveness and Roll Call Voting: Evidence from State Legislatures in the U.S. South, 1880-1920

### **Causal Inference**

- **16. David Carlson (Koc University, Faculty)**, Estimating a Counter-Factual with Uncertainty through Gaussian Process Projection
- **17. Moritz Marbach (ETH-Zurich, Faculty)** and Dominik Hangartner, *Profiling Compliers and Non-compliers for Instrumental Variable Estimation*

- **18. David Puelz (U of Chicago, Faculty)**, Panos Toulis, Guillaume Basse, and Avi Feller, Randomization Tests of Causal Effects Under General Interference: Crime in Medellin
- **19. Naoki Egami (Princeton University)** and Erin Hartman, *Covariate Selection for Generalizing Experimental Results*
- **20. Max Goplerud (Harvard University)**, Modelling Heterogeneity Using Complex Sparsity
- **21. Shiyao Liu (MIT)**, Informing Complier Average Treatment Effects with Post-treatment Variables
- **22. Ian Lundberg (Princeton University)**, A graph-based approach to share information across multi-valued treatments for causal inference
- 23. Soubhik Barari (Harvard), Adaptive Encouragement Selection

# **Applications – Comparative Politics**

- **24.** Leah Rosenzweig (Institute for Advanced Study in Toulouse, Postdoc), Social Media Markets for Survey Research in Comparative Contexts: Facebook Users in Kenya
- **25. Antonella Bandiera (NYU)**, A Bonanza for Bad Politicians: Informal Gold Mining and Criminal Candidates in Peru
- **26. Tugba Bozcaga (MIT)**, The Social Bureaucrat: How Local and Ethnic Geography Affect Bureaucratic Efficiency
- **27. Yijyun Lin (U of Nevada-Reno)**, Identifying Pathways Linking Climatic Vulnerabilities to Civil Conflict
- **28. Katherine McKiernan (UNC-Chapel Hill)**, *Measuring Local-Level Clientelism: A Mixed Membership Approach*
- **29. Nina McMurry (MIT)**, Recognition as integration: indigenous rights and national citizenship in the Philippines
- **30. Anton Sobolev (UCLA)**, How Pro-Government Trolls Influence Online Conversations in Russia
- 31. Ashutosh Thakur (Stanford GSB), Matching Problem of Civil Service
- **32. Erik Wang (Princeton University)**, Frightened Mandarins: The Adverse Effects of Fighting Corruption on Local Bureaucracy

### **Applications – International Relations**

- **33.** Benjamin Rogers, **Brittnee Carter (U of Kansas, Faculty)** and Erik M. Fay, *Wrangling Human Rights Data: A LASSO approach to comparing model fit*
- **34. Ted Hsuan Yun Chen (Penn State)**, A Multilayer Network Analysis of the Nuclear Regime and Informal Scientific Diplomacy
- **35. Aycan Katitas (U of Virginia)**, Making Trade Electorally Salient: Evaluating the Causal Effect of Trade-Related Advertising on Trade Opinion
- **36. Diana Stanescu (Princeton University)** and Amanda Kennard, *Do International Bureaucrats Matter? Evidence from the International Monetary Fund*

# **Statistical Modeling and Inference**

- **37. Benjamin Bagozzi (U of Delaware, Faculty)**, Logan Stundal and John Freeman, *Event Data in Space: Statistical Models of Machine Vs. Human Coded Data*
- **38. Natalia de Paula Moreira (U of Sao Paulo)**, Hypothesis Testing with Compositional Dependent Variables in Cross-Section and Time-Series in Political Science
- **39. Sarah Hunter (U of Georgia)** Jason Anastasopoulos and Keith T. Poole, *Model Free Multiple Imputation for Missing Data*
- 40. Zachary Markovich (MIT), Neural Networks for Ideal Point Estimation
- **41. Kevin McAlister (U of Michigan)**, Hierarchical Ideal Point Estimation using Dirichlet Diffusion Trees
- **42. Garrett Vande Kamp (Texas A&M) and Clayton Webb (University of Kansas)**, The Cumulative Sum Deviation as a Specification Test for Time Series Models

# **Survey Methodology and Analysis**

- **43.** Melissa Baker (UC-Merced), The Role of Attention in Experiencing Political Anxiety
- **44. Haohan Chen (Duke University)** and Brian Guay, *Using Twitter-Matched Survey Data to Evaluate the Use of Tweets to Measure Individual-Level Political Attitudes*
- **45. Nicholas Haas (NYU)** and Rebecca B. Morton, *Improving the donation preference elicitation method, and investigating why it produces differences in ideal point estimates*
- **46. Naijia Liu (Princeton University)**, A Hierarchical Modeling Approach on Nonignorable Non-responses in Survey Data
- **47.** Margaret Schwenzfeier (Harvard University), Which non-responders drive non-response bias?

### **Text Analysis**

- **48. Sarah Bouchat (Northwestern University, Faculty),** *InCorporation: Assessing Corpus Selection for Social Science Applications*
- 49. Andrew Halterman (MIT), Unsupervised Learning of Events from Text
- **50. Mikael Poul Johannesson (U of Bergen)**, The Amount of Text in Topic Models: Why And When It Matters
- 51. Yimeng Li (Caltech), Analyzing panel of text data indexed by a hidden characteristic
- **52. Sarah Shugars (Northeastern University)**, The Structure of Reasoning: Inferring Conceptual Networks from Free Response Text

# Session 2 (Friday 12-2pm)

# **Survey Methodology and Analysis**

- 1. Lucy Barnes, Jack Blumenau and Benjamin Lauderdale (University College London, Faculty), Measuring UK Attitudes towards Public Spending using a Multivariate Tax Summary Experiment
- **2. Erik Peterson (Texas A&M, Faculty)**, Shanto Iyengar and Sharad Goel, *Assessing the Expressiveness of Partisan Selective Exposure in Surveys*

- **3. Clayton Webb (U of Kansas, Faculty)** and Danielle Lupton, *Tired of Playing the HITs?*Cognitive Overburdening in Amazon Mechanical Turk Experiments
- **4. Matthew Tyler (Stanford University)**, Debiasing Crowdsource Data: Why Double-Coded is Often Not Enough
- **5. Kirill Zhirkov (U of Michigan)**, Measuring Multidimensional Stereotypes Using Conjoint Experiments
- **6. Simon Hoellerbauer (UNC-Chapel Hill),** Using Mixture Models to Assess Enumerator and Survey Quality: An Extension of Probabilistic Record Linkage

### **Applications – American Politics, Behavior**

- **7. Matthew Harpe (Harvard University, AERoPUP)**, No longer with us: how communities are failing to prevent our epidemic of mortality
- **8. Nikki Lin (U Penn, AEROPUP)**, An Emotional Call to Action? Emotions and Youth Political Engagement
- **9. R. Michael Alvarez (Caltech, Faculty)**, Evaluating the Quality of Voter Registration Databases
- **10. Daniel Hopkins (U Penn, Faculty)** and Will Hobbs, *The Feedback Effects of a Market-Based Policy: Evidence from Public Opinion on the Affordable Care Act*
- **11. Amir Tohidi (MIT IDSS)**, *Analyzing the Effect of Online-ads on the U.S. News Industry*
- **12.** Lucas de Abreu Maia (UCSD), Measuring the Relative Predictive Power of Party and Ideological Identification
- **13. Zoe Nemerever (UCSD)** and Melissa Rogers, *Measuring the Urban-Rural Divide in American Politics*
- **14. Erin Rossiter (WUSTL)**, A Framework and Tools for Studying Conversations Online

### **Applications – American Politics, Institutions**

- **15. Akhil Rajan (Yale, AERoPUP)**, Subverting 'Strong Parties, Weak Constituents': Identity Districts and Candidate Responsiveness to Constituents' Issue Priorities
- **16. Sierra Wiese (Indiana University, AERoPUP)**, Measuring the Effect of Redistricting Systems on Gerrymandering
- **17. Alan Yan (UC-Berkeley, AEROPUP)**, Do Co-Racial Candidates Increase Co-Racial Turnout?: A Field Experimental Approach
- 18. Jean-Baptiste Seby (MIT IDSS), Influence of Lobbying in the US Congress
- **19. Cassandra Handan-Nader (Stanford University)** and Andrew Hall, *Predicting legislative effectiveness from donor contributions: A machine learning approach*
- **20. Shiro Kuriwaki (Harvard University)**, Validating Ecological Inference Methods with Cast Vote Records in State and Local Elections
- **21.** Rachel Porter (UNC-Chapel Hill), Sarah Treul, and Maura McDonald, Running as a Woman?: Candidate Strategy in the 2018 Midterms
- 22. Ryden Butler (WUSTL), The Ideological Dynamics of Campaign Messaging

#### **Causal Inference**

**23. Olga Chyzh (Iowa State University, Faculty)** and Mark Nieman, *Improving Inferences from Observational Data* 

- **24. Joseph Ornstein (WUSTL, Faculty)**, Zig Zag: When Noisy Regression Discontinuities Yield Exaggerated Claims
- **25. Simon Heuberger (American University)**, Using an Ordered Probit Model Threshold Approach to Block on Ordinal Variables in Survey Experiments
- **26.** Erin Hartman, **Melody Huang (UCLA)**, and Reid Oda, *Designs and Considerations for Experiments with Low-Compliance*
- **27. Soumyajit Mazumder (Harvard University)**, Just Estimands: Unifying Normative Theory with Causal Inference
- **28. Marco Morucci (Duke University)**, Credible Assumption Mixtures: A Bayesian Approach to Observational Causal Inference
- **29. Molly Offer-Westort (Yale University)**, Negative Income Tax Experiments: estimation with differential attrition
- **30. Soichiro Yamauchi (Harvard University)** and Naoki Egami, *Double Differences-in-Difference: Relaxing Parallel Trends Assumption with Multiple Pre-treatment Periods*

# **Applications – International Relations**

- **31. Bailee Donahue (UNC-Chapel Hill)**, A Tree-based Approach to Predicting Sanctions Success
- **32. Kathryn Overton (U of New Mexico)**, Macroeconomics Matter: A Survival Analysis of the Role of Volatility in Intrastate War Onset
- **33. Casey Petroff (Harvard University)** and M.D. Mangini, *Conflict and Defensive Fortifications in Pre-Modern Europe*
- **34. Roya Talibova (U of Michigan)**, Arturas Rozenas and Yuri Zhukov, *Fighting for Tyranny: The Great Terror and The Soviet Military Performance in WWII*

### **Applications – Comparative Politics**

- **35. Alexander Kustov (Princeton University, Faculty)** and Giuliana Pardelli, *When Coethnicity Fails: Explaining Low Public Goods Provision in Homogeneous Communities*
- **36. Elizabeth Dekeyser (MIT)**, Bridging the Divide: Religious Exclusivity and the Local State in France
- **37. Janica Magat (Texas A&M)**, Who Foots the Bill? The Effect of Informality on the Composition of Government Revenues
- 38. Peggy McWeeney (U of Maryland), How Rebels Get What they Want
- **39. Lucia Motolinia Carballo (NYU)**, Electoral Accountability and Particularistic Legislation: Evidence from an Electoral Reform in Mexico
- **40. Luke Sanford (UCSD)**, Remote Sensing and Synthetic Controls: Measuring the Effects of Land Titling on Agricultural Productivity
- **41. Guillermo Toral (MIT)**, The benefits of political connections for bureaucratic effectiveness: Quasi-experimental from Brazil
- **42. Minh Trinh (MIT)**, Statistical Misreporting from Below, as Seen from (Very High) Above
- **43. Xu Xu (Penn State University)**, The Social Consequences of Digital vs. Informant-based Surveillance: Experimental Evidence from China

### **Network Analysis**

- **44. Anton Strezhnev (NYU, Faculty)**, Fast Estimation for Undirected AME Network Models
- **45. Kristen Renberg (Duke University)**, Mathew D. McCubbins and Joshua Y. Lerner, Network Analysis and Law: Measuring the Legal Importance of Precedents in a Time-Dependent Network
- **46.** Rob Williams (UNC-Chapel Hill), Mapping Extremist Networks with Visual Imagery

### **Text Analysis**

- **47. Leslie Huang (NYU)**, Arthur Spirling, Cristian Danescu-Niculescu-Mizil and Justine Zhang, *Question Typology: Unsupervised Methods for Interrogatives in Politics*
- **48.** Matthew Connelly, Raymond Hicks, Arthur Spirling and **Clara Suong (UCSD, Faculty)**, A Treasure Trove of Over 3 Million Diplomatic Documents: The Computational and Historical Resources on Nations and Organizations for the Social Sciences Database
- **49. Caroline Le Pennec (UC-Berkeley)** and Paul Vertier, *Converging on words, not policies*
- **50. Markus Neumann (Penn State University)**, Hooked With Phonetics: The Strategic Use of Style-Shifting in Political Rhetoric
- **51. Seo eun Yang (Ohio State University)**, Emotions that affect voting: Twitter Emotion Detection for voter turnout prediction
- **52. Samuel York (Rice University)**, Topics in Political Science