UNIVERSITY *of* VIRGINIA

PolMeth XXX

30th Annual Summer Meeting
Society for Political Methodology
July 17–20, 2013

Last update: July 17, 2013

The Department of Politics at the University of Virginia is pleased to host the 30th annual summer meeting of the Society for Political Methodology. Sponsors of the meeting include the Woodrow Wilson Department of Politics at UVa, the National Science Foundation, and the Society for Political Methodology, the Graduate School of Arts and Sciences (GSAS) at UVa, and the Bankard Fund for Political Economy at UVa. This program contains a schedule and other details about the conference. If you have any questions, please feel free to contact one of the graduate student coordinators: Adam Hughes (ahughes@virginia.edu) or Carah Ong (clo3s@virginia.edu). We hope you enjoy your time in Charlottesville!

Conference Hosts

- **Jeffery A. Jenkins**, *University of Virginia*

Program Committee

- **Jeffery A. Jenkins** (chair), *University of Virginia*
- **Robert Franzese** (ex officio), *University of Michigan*
- **David Leblang**, *University of Virginia*
- **Dan Gingerich**, *University of Virginia*
- **Lynn Sanders**, *University of Virginia*
- **Tom Carsey**, *University of North Carolina at Chapel Hill*
- **Betsy Sinclair**, *University of Chicago*

Darden School Room Information:
Registration on all days: Main Entrance
Breakfast on Thursday: Auditorium Lobby
Breakfast on Friday and Saturday: Outside of Room 130
All Breaks: Outside of Room 130

Schedule - All Rooms are in the Darden Abbott Center

Wednesday, July 17

	Arrival and check-in	
7:00p	Women's dinner at home of Lynn M. Sanders	

Thursday, July 18

7:40a	Shuttle pick-ups (7:40, 8:20). Transport from University Avenue Bus stop to Abbott Center.	
8:00	Breakfast and Registration	*Lobby*
9:00	Opening Remarks	*Auditorium*
9:20	<u>Session I</u>	
	"Unpersuaded: Analyzing a Field Experiment on Political Persuasion with Non-Random Missing Outcome Data"	*120*
	Daniel Hopkins and **Michael Bailey**, *Georgetown University*	
	Discussant: **Maya Sen**, *University of Rochester*	
	"Accounting for Right Censoring in Interdependent Duration Analysis"	*130*
	Jude Hays, *University of Pittsburgh*, **Emily Schilling** and **Frederick J. Boehmke**, *University of Iowa*	
	Discussant: **Christopher Zorn**, *Penn State University*	
	"Estimating Heterogeneous Treatment Effects and the Effects of Heterogeneous Treatments with Ensemble Methods"	*140*
	Justin Grimmer, **Solomon Messing**, and **Sean J. Westwood**, *Stanford University*	
	Discussant: **Michael Peress**, *University of Rochester*	
10:40	Break	*Lobby*
11:00	<u>Session II</u>	
	"Measuring State Ideology with Spatial Realignment"	*120*
	Jeff Gill, *Washington University in St. Louis* and **Jamie Monogan**, *University of Georgia*	
	Discussant: **Robert Erikson**, *Columbia University*	
	"The Case Against Matching"	*130*
	Michael Miller, *George Washington University*	
	Discussant: **Justin Esarey**, *Rice University*	
	"Kernel Regularized Least Squares: Moving Beyond Linearity and Additivity Without Sacrificing Interpretability"	*140*
	Jens Hainmueller and **Chad Hazlett**, *MIT*	
	Discussant: **Luke Keele**, *Penn State University*	
12:20p	Lunch	*Lobby*
2:00	<u>Session III</u>	
	"Improving Experiments by Optimal Blocking: Minimizing the Maximum Inter-block Distance"	*120*
	Michael Higgins and **Jasjeet Sekhon**, *University of California, Berkeley*	
	Discussant: **Marc Ratkovic**, *Princeton University*	
	"Measuring the Dynamics of Political Power: a Time-Series IRT Model"	*130*
	Jonathan Kropko, *Columbia University*	
	Discussant: **Matt Lebo**, *SUNY Stony Brook*	

	"Inferring Policy Diffusion Networks in the American States"	*140*
	Bruce Desmarais, *University of Massachusetts*, **Jeffrey J. Harden**, *University of Colorado, Boulder*, and **Frederick J. Boehmke**, *University of Iowa*	
	Discussant: **Craig Volden**, *University of Virginia*	
3:20	Break	*Lobby*
3:40	Plenary Session I	
	"Laboratory Experimentation for Political Decision Making: Design, Methods, and Statistical Tests"	*Auditorium*
	Charles Holt, *University of Virginia*, Department of Economics	
5:00	Business Meeting	*130*
6:00	Graduate Student Poster Session	*Lobby*
7:30	Shuttle pick-ups (7:30, 8:15). Transport to residence halls/hotel.	

Friday, July 19

7:40a	Shuttle pick-ups (7:40, 8:20). Transport from University Avenue Bus stop to Abbott Center	
8:00	Breakfast	*Lobby*
9:00	Session IV	
	"On the Use of Linear Fixed Effects Regression Models for Causal Inference"	*120*
	Kosuke Imai and **In Song Kim**, *Princeton University*	
	Discussant: **Adam Glynn**, *Harvard University*	
	"Community Structures: Networks, Detection and Voter Mobilization"	*130*
	Betsy Sinclair, *University of Chicago*	
	Discussant: **Seth Hill**, *University of California, San Diego*	
	"Party Cohesion in Westminster Systems: Inducements, Replacement, and Discipline in the House of Commons, 1836–1910'	*140*
	Andrew Eggers, *London School of Economics* and **Arthur Spirling**, *Harvard University*	
	Discussant: **Alexander Tahk**, *University of Wisconsin-Madison*	
10:20	Break	*Lobby*
10:40	Session V	
	"Revisiting LaLonde and Reconceptualizing Causal Inference Methods"	*120*
	Jake Bowers and **Wendy Tam Cho**, *University of Illinois at Urbana-Champaign*	
	Discussant: **Phil Schrodt**, *Penn State University*	
	"Sorting Algorithms for Qualitative Data to Recover Latent Dimensions with Crowdsourced Judgments: Measuring State Policies for Welfare Eligibility under TANF"	*130*
	James Honaker, *IQSS, Harvard University*	
	Discussant: **Justin Gross**, *University North Carolina at Chapel Hill*	
	"First Do No Harm: The Risks of Modeling Temporal Dependence"	*140*
	Allen Dafoe, *Yale University*	
	Discussant: **Paul Poast**, *Rutgers University*	
12:00p	Lunch	*Lobby*
12:20p	Optional Event: Publishing Roundtable with **William T. Mishler**, *University of Arizona (JOP)*, **R. Michael Alvarez**, *California Institute of Technology (PA)*, and **John Ishiyama**, *University of North Texas (APSR)*	*130*

1:40	Session VI	
	"Election Forensics: The Meanings of Precinct Vote Counts' Second Digits"	*120*
	Walter Mebane, *University of Michigan*	
	Discussant: **Dan Gingerich**, *University of Virginia*	
	"Stronger Instruments By Design" **Luke Keele**, *Penn State University* and	*130*
	Jason Morgan, *Ohio State University*	
	Discussant: **Rocio Titiunik**, *University of Michigan*	
	"Measurement of Topics and Topicky Concepts in Text"	*140*
	Burt Monroe and **Eitan Tzelgov**, *Penn State University*	
	Discussant: **Ben Lauderdale**, *London School of Economics*	
3:00	Break	*Lobby*
3:20	Plenary Session II	
	"Partial Identification of Treatment Response with Data on Repeated Cross Sections"	*Auditorium*
	John Pepper, *University of Virginia*, Department of Economics	
4:45	Faculty Poster Session	*Lobby*
5:45	Shuttle from Darden to Ash Lawn Highland (home of James Monroe) for dinner.	*Lobby*
8:45	Shuttle from Ash Lawn Highland to residence halls/hotel	

Saturday, July 20

7:40a	Shuttle pick-ups (7:40, 8:20). Transport from University Avenue Bus stop to Abbott Center	
8:00	Breakfast	*Lobby*
9:00	Session VII	
	"Dynamic Estimation of Latent Opinion from Sparse Survey Data Using a Group-Level IRT Model"	*120*
	Devin Caughey and **Chris Warshaw**, *MIT*	
	Discussant: **Stephen Jessee**, *University of Texas at Austin*	
	"A Bayesian Approach to Causal Inference with Instrumental Variables: Improving Estimation of Treatment Effects with Weak Instruments and Small Samples"	*130*
	Adriana Crespo-Tenorio and **Jacob Montgomery**, *Washington University in St. Louis*	
	Discussant: **Kevin Quinn**, *University California, Berkeley*	
	"How to Make Causal Inferences with Time-Series Cross-Sectional Data"	*140*
	Matthew Blackwell, *University of Rochester* and **Adam Glynn**, *Harvard University*	
	Discussant: **Neal Beck**, *New York University*	
10:20	Break	*Lobby*
10:40	Plenary Session III	
	"Optimizing Both Balance and Sample Size in Matching Methods for Causal Inference"	*Auditorium*
	Gary King, **Christopher Lucas**, and **Richard Nielson**, *Harvard University*	
	Discussant: **Jeff Lewis**, *UCLA*	
12:00p	Lunch	*Lobby*
1:00	Shuttle pick-ups (1:00, 1:30). Transport to residence halls/hotel.	

Graduate Student Posters

1. "Using Covariate Balancing Propensity Score to Generalize Experimental and Instrumental Variables Estimates." **Scott Abramson**, *Princeton*

2. "A Generative Model of Ideological Movement in Senate Rhetoric." **Brice Acree**, *University of North Carolina at Chapel Hill*

3. "Modeling the Networks of Ideological Language." **Brice Acree**, *University of North Carolina at Chapel Hill*

4. "The Big Sort(s): Diversity, White Flight and Polarization in Neighborhoods and Cities." **Lefteris Anastasopoulos**, *University of California, Berkeley*

5. "Not in My Backyard? The Effect of Immigrant Race , Social Class and Proximity on Immigration Policy Preferences." **Lefteris Anastasopoulos**, *University of California, Berkeley'*

6. "Modeling Changepoints by Time-Varying Parameters and Sparse Priors." **Jeffrey Arnold**, *University of Rochester*

7. "Birds of the Same Feather Tweet Together. Bayesian Ideal Point Estimation Using Twitter Data." **Pablo Barbera**, *New York University*

8. "Nationalistic Surges and Interstate Conflict: A Regression Discontinuity Analysis." **Andrew Bertoli**, *University of California, Berkeley*

9. "Civilian Collaboration during Conflict: Jointly modeling sensitive attitudes and behaviors using the double list experiment and randomized response in Nigeria." **Graeme Blair**, *Princeton University*

10. "Simulated ML Estimation of Games with Many Players." **Robert Carroll**, *University of Rochester*

11. "Addressing Endogeneity in Network Position Similarity Measures." **Olga Chyzh**, *University of Iowa*

12. "The Vanishing Liberal: The Remaking of an Identity." **K. Elizabeth Coggins**, *University of North Carolina at Chapel Hill*

13. "Estimating Fixed Effects with Binary Data: A Penalized Maximum Likelihood Solution." **Scott Cook**, *University of Pittsburgh*

14. "A Non-Parametric Approach to Causal Identification of Spillover Effects under General Interference." **Alex Coppock** and **Neelanjan Sircar**, *Columbia University*

15. "Covariate Balance in Panel and Time Series Cross Section Data." **Drew Dimmery**, *New York University* and **Antonio Pedro Tournillon Ramos**, *UCLA*

16. "Application of Methods of Multivariate Nonparametric Regression to Time Series Data." **Valeriy Dzutsev**, *Arizona State University*

17. "A Common Left-Right Space for Citizens and Legislators in Latin America." **Constanza Figueroa-Schibber**, *Washington University in Saint Louis*

18. "Introducing Salience to a Spatial Model of Voter Ideology." **Peter Foley**, *California Institute of Technology*

19. "Controlling the Family-Wise Error Rate in Online Survey Experiments." **Mark Fredrickson**, *University of Illinois, Urbana-Champaign*

20. "Legislative Diffusion in America: A Social Network and Bill Text Analysis." **Kristin Garrett** and **Joshua Jansa**, *University of North Carolina at Chapel Hill*

21. "Using Optimal Classification to Analyze Mass Policy Attitudes." **Christopher Hare**, *University of Georgia*

22. "Sharper p-Values for Stratified Election Audits." **Michael Higgins**, *University of California, Berkeley*

23. "Identifying Arms Race in Multidimensional Networks of Rivalry and Alliance." **Kentaro Hirose**, *Princeton University*

24. "Overfitting and False Positives in Endogenous Structural Break Techniques." **Matthew Hitt**, *Ohio State University*

25. "Leveraging Correlation for Causal Inference in Randomized Experiments." **Adrienne Hosek**, *University of California, Berkeley*

26. "Visual Political Primes in Online Survey Design." **Adam Hughes** and **Thomas Gray**, *University of Virginia*

27. "Money and Rhetoric: A Dance with Equal Partners?" **Iliyan Iliev**, *University of Texas at Dallas*

28. "Examining the Influence of Exogenous Factors on Supreme Court Decision Making: A Multilevel Time Series Approach." **Joshua Johnson**, *SUNY Stony Brook*

29. "Using Experimental Survey Data and GIS to Ascertain the Effect of Health Care on Voting Behavior: Evidence from Mexico." **Elizabeth Kaknes**, *University of Virginia*

30. "A Causal Mediation Analysis for Causally Dependent Multiple Mechanisms: An Application to Ethnic Voting in Uganda." **Hye-Sung Kim**, *University of Rochester*

31. "Political Cleavages within Industry: Firm level lobbying for Trade Liberalization." **In Song Kim**, *Princeton University*

32. "Is Fuzzy-set/Qualitative Comparative Analysis a Robust Method for Medium-N Analysis?." **Chris Krogslund**, *University of California, Berkeley*

33. "Estimating Individual Causal Effects." **Patrick Lam**, *Harvard University*

34. "Semiparametric Bootstrapping." **Patrick Lam**, *Harvard University* and **Mallory Wang**, *MIT*

35. "Predicting Oil Nationalization: Comparing Estimates from a Bayesian Hierarchical Model to a Mixture Model." **Paasha Mahdavi**, *UCLA*

36. "A Two-Step Strategic Spatial Logit for Directly Estimating Strategic Interdependence." **Jeffrey Marshall**, *University of Rochester*

37. "State-Space Models of Incomplete Information in Event Data." **Eleonora Mattiacci**, *Ohio State University*

38. "The Party Polarization Distribution." **Pete Mohanty**, *University of Texas at Austin*

39. "A Latent Space Approach to Tracing the Dimensions of Party Competition in New Democracies: The Case of the Polish Sejm." **Jason Morgan**, *Ohio State University*

40. "Elections and Explanations: Judicial Elections and the Readability of Judicial Opinions." **Michael Nelson**, *Washington University in St. Louis*

41. "Statistical Analysis of Strategic Interaction when Player Actions are Unobservable: Introducing Censored Strategic Probit." **Mark Nieman**, *University of Iowa*

42. "A Bayesian Two-part Latent Class Model for Longitudinal Government Expenditure Data: Assessing the Impact of Vertical Political Alliances and Vote Support." **Felipe Nunes**, *UCLA*

43. "Causal Effect or Geographical Accident? Improving Cross-National Regression Techniques." **Jack Paine**, *University of California, Berkeley*

44. "Distinguishing Innovation from Emulation: Evidence from State Renewables Portfolio Standards." **Srinivas Parinandi**, *University of Michigan*

45. "Improving Measurements of Ideology across Time and Space." **Andrew Pierce**, *Emory University*

46. "Costs, Benefits and Trust in Government: A Survey Experiment." **Ethan Porter**, *University of Chicago*

47. "Do Democratic Transitions have Reduced Inequalities in Child Mortality? A Bayesian Hierarchical Longitudinal Model for Discrete Response Applied to the Analysis of 3 million births from 53 Low and Middle Income Countries since the1970's." **Antonio Pedro Tournillon Ramos**, *UCLA*

48. "The Rise of Dynasties in the Indian Parliament." **Carlos Velasco Rivera**, *Princeton University*

49. "Its the Journey, not the Destination: Estimating Refugee Flows from Stock Data." **Margaret Roberts** and **Kara Ross Camarena**, *Harvard University*

50. "Ideological Accountability in American Legislatures." **Steven Rogers**, *Princeton University*

51. "Political Institutions in Black and White: Authoritarian Selection in Pre-employment Screenings." **Kathryn Sack**, *University of Virginia*

52. "Timing of NAFTA Position Taking and the Effect of Ideological Distance." **Emily Schilling**, *University of Iowa*

53. "A New Approach to Causal Inference with Many Treatments." **Keith Schnakenberg**, *Washington University in St. Louis*

54. "Modeling Diffusion: Bayesian Conditional Autoregressive Approach." **Yuki Shiraito**, *Princeton University*

55. "Quantifying Constitutional Moments: An Empirical Evaluation of Ackerman's Theory of Constitutional Moments." **Brandon Stewart**, *Harvard*

56. "Counting Time: Examining the Effects of Auto-Correlation in Count Models." **Jason Thomas**, *The University of Iowa*

57. "Bringing Agents To Life: The Promise of Empirically-Grounded Agent-Based Models." **Yamil Velez**, *SUNY Stony Brook*

Faculty Posters

1. "Ideologues or Pragmatists: Measuring Ideal Points and Representation Styles in Congress." **Nicole Asmussen**, *Oakland University*

2. "Efficient Analysis of Big Data and Big Models via Distributed Computation." **Benjamin Bagozzi**, **John Beieler**, and **Burt Monroe**, *Penn State University*

3. "There's Still Room at the Top: An Evolutionary Strategy Optimizer with Applications to Matching, Scaling, and Community Detection." **Nicholas Beauchamp**, *Columbia University*

4. "Plug-and-play Bayesian Prediction for Linear Mixed-effects Models with General Priors and Response Distributions." **Bryce Corrigan**, *Cornell University*

5. "Assessing and Correcting Publication Bias." **Justin Esarey** and **Ahra Wu**, *Rice University*

6. "Uncertain Events: A Dynamic Latent Variable Model of Human Rights Respect and Government Killing with Binary, Ordered, and Count Outcomes." **Christopher Fariss**, *Penn State University*

7. "Boundary that Matters?: Causal Inference of the School Quality Effect on Land Price." **Kentaro Fukumoto**, *Gakushuin University*

8. "Frontdoor Versus Backdoor Adjustment with Unmeasured Confounding: Bias Formulas for Frontdoor and Hybrid Adjustments." **Adam Glynn** and **Konstantin Kashin**, *Harvard University*

9. "The Ideological Etch-a-Sketch (IDEaS) Model: Inferring Ideology from Key Phrases in Text." **Justin Gross**, *UNC Chapel Hill*

10. "What's the Big Idea? Statistical Methods for Idea Generation, with Applications to Ancient Greek and Latin Texts." **Andrew Hall** and **Gary King**, *Harvard University*

11. "Multiplex Legislative Networks and the Power of Caucuses to Alleviate Partisan Polarization." **Stephen Haptonstahl**, *Berico Technologies* and **Jennifer Victor**, *George Mason University*

12. "Generational Gap, Political Ideology and Presidential Impeachment: A Regression-Discontinuity Analysis from South Korea's Experience." **Changkuk Jung**, *SUNY Geneseo*

13. "K-adic Data for Political Science: Introducing NewGene." **Paul Poast**, *Rutgers University*

14. "Strengtening Weak Instruments Through Removing Non-Compliers." **Marc Ratkovic** and **Yuki Shiraito**, *Princeton University*

15. "Decomposing & Estimating Weight Matrices in Spatial Lag Models." **Martin Steinwand**, *SUNY Stony Brook*

16. "Proportional Hazards Analysis of Survival Data with Tied Survival Times: Theory and Best Practices." **Christopher Zorn** and **Muhammed Idris**, *Penn State University*

Keynote Speakers

Charles Holt

Charles Holt is the A. Willis Robertson Professor of Political Economy and outgoing Chair of Economics at the University of Virginia, where he also teaches in the Batten School of Leadership and Public Policy. Previously, he taught at Minnesota, after finishing graduate work at Carnegie-Mellon. He is the currently the director of the Experimental Economics Laboratory at Virginia and writes the software for the web-based VeconLab experiments. His publications include over a hundred articles in academic journals, focused on game theory, auctions, experimental economics, and the teaching of economics. He has written and edited several books on topics in experimental economics, and was a founding co-editor of the journal *Experimental Economics*. He has previously served as President of the Economic Science Association, the Southern Economic Association, and the Society of Economic Educators. Much of his current research pertains to auction design, e.g. for greenhouse gas allowances, spectrum licenses, auto license plates, and toxic banking assets. Other work in includes measures of risk aversion and studies of strategic behavior in games and bargaining, using a mix of theory and experiment.

John Pepper

John V. Pepper is a Professor of Economics at the University of Virginia. He received his Ph.D. from the University of Wisconsin in 1996, and his B.A. in Quantitative Economics from Tufts University in 1987. His research focuses on how to partially identify or bound treatment effects under minimal assumptions, for example, how to evaluate the effect of job training or schooling on labor market outcomes without

imposing restrictive functional form or distributional assumptions. His current applied research examines the identification problems that arise when evaluating a wide range of public policy questions including such subjects as health and disability programs, welfare policies, and drug and crime policies.

Places to See and Things to Do

We hope you enjoy your visit to Charlottesville, Virginia. Below are several attractions you may want to visit while you are here.

- **The Rotunda and Academical Village** A UNESCO World Heritage site.
- **The Corner** UVa's student-friendly collection of bars, restaurants, and shops.
- **Monticello** Thomas Jefferson's historic mansion is a 15 minute drive from the conference site.
- **The Downtown Mall** Bars, restaurants, and shops in an outdoor pedestrian mall.
- **Charlottesville Farmer's Market** Adjacent to the downtown mall, Saturday from 7am-12pm.