

PROGRAM

28th Annual Summer Meeting Society for Political Methodology July 28, 2011 – July 30, 2011

Wednesday, July 27, 2011

Arrival of Attendees (**Check In at Nassau Inn or Dorms, See Campus Information on Accommodations Tab**)

7:00 p.m. - Women's Dinner, Mediterra Restaurant, 29 Hulfish St., Princeton

Thursday, July 28, 2011

8:00 a.m. Breakfast & Registration (**Schultz Dining Room, Robertson Hall**)

Shultz Dining Room – Everyone Provided Pre-loaded Card @ Registration

9:00 a.m. Welcome (**Robertson Hall, Dodds Auditorium**)

*Opening Remarks by **Nolan McCarty**, Susan Dod Brown Professor of Politics and Public Affairs and Chair, Politics Department

9:20 a.m. Session 1, Split

***Gross, Justin**, University of North Carolina, Chapel Hill, "Integrating Substantive and Statistical Significance (or How to Test Social Science Hypotheses if You Must)"

Discussant: **Justin Esarey**, Emory University

Bowl 1, Robertson Hall

***Signorino, Curtis**, University of Rochester and **Brenton Kenkel**, University of Rochester, "Data Mining for Theorists: A Simulated Basis Regression Approach to

Testing Formal Models” Discussant: **Ken Shotts**,
Stanford University
Bowl 2, Robertson Hall

***Treier, Shawn**, University of Minnesota, “Are Citizens
Ideologically Constrained?: Assessing the Dimensionality
of Ideology”

Discussant: **John Londregan**, Princeton University
016, Robertson Hall

10:40 a.m. Coffee Break/Snack Break (**Robertson Hall, Downstairs
Gallery**)

Princeton Catering Services – Mini Coffee Cakes, Logo Water, Ice,
Coffee & Tea Service, all condiments

10:55 a.m. Session 2, Split

***Clark, Tom**, Emory University and **Benjamin
Lauderdale**, London School of Economics, “Measuring
Issue- and Time-Variation in Supreme Court Justice
Preferences”

Discussant: **Stephen Haptonstahl**, UC Davis
Bowl 1, Robertson Hall

***Lebo, Matthew**, Stony Brook University and
Christopher Weber, Louisiana State University, “A Multi-
Level Model Solution for Repeated Cross Sectional
Designs using ARFIMA Methods”

Discussant: **Rob Franzese**, University of Michigan
Bowl 2, Robertson Hall

***Spirling, Arthur**, Harvard University and **Andy Eggers**,
LSE, “Modeling House of Common Debates, 1832-1915”

Discussant: **Joshua Clinton**, Vanderbilt University
016, Robertson Hall

12:15 p.m. Session ends; Walk to **Frist Campus Center, Multi-Purpose Room**

12:30 p.m. Lunch (**Frist Campus Center, Multi-Purpose Room**) – **David Blei**, Assistant Professor, Computer Science, Princeton University, "An Introduction to Topic Modeling, and its Potential for Political Science"

Princeton Catering – Gourmet Bistro Buffett – Princeton Club (turkey), Roast Beef with Gruyere w/Camarlized Onion & Horseradish Sauce, Nassau Wrap (Grilled Chicken, Roasted Red Peppers, Lettuce Ceaser Dressing), Tuscany Vegetable Wrap (Seasonal Veggies, Olives and Pesto), Green Salad w/vinegerette (maybe), mini strudel bites, mini almond tartes, sodas, iced tea, logo water ice.

2:10 p.m. Walk back to Robertson Hall

2:30 p.m. Session 3, Split

***King, Gary**, Harvard University and **Richard Nielsen**, Harvard University, "Comparative Effectiveness of Matching Methods for Causal Inference"
Discussant: **Seth Hill**, Yale University
Bowl 1, Robertson Hall

***Meredith, Marc**, University of Pennsylvania, "Using Regression Discontinuity with a Forcing Function to Study Voter Contact"
Discussant: **Jonathan Ladd**, Georgetown University
Bowl 2, Robertson Hall

***Shorey, Rachel**, Stanford University, **Hanna Wallach**, University of Massachusetts Amherst, **Frances Zlotnick**, Stanford University and **Justin Grimmer**, Stanford University, "A Class of Bayesian Nonparametric Topic

Models for Measuring Expressed Priorities in Political Texts”

Discussant: **Jeff Gill**, Washington University
016, Robertson Hall

3:50 p.m. Coffee Break/Snack Break (**Frick , Outside of Taylor Auditorium B02**)

Princeton Catering – Small Asst. Cookies, logo water, ice coffee & tea service, al condiments

4:20 p.m. Session 4, Plenary Speaker (**Frick, Taylor Auditorium B02**)

***Beck, Nathaniel**, New York University, “Binary Time Series Cross Sections with Fixed Effects: What should we do?”

Discussant: **Xun Pang**, Princeton University

5:40 p.m. Session ends;

5:45-6:30 p.m. Business Meeting (**Frick, Taylor Auditorium BO2**)

6:30 p.m. Graduate Student Poster Session & Reception (**Frick, Taylor Commons Atrium**) (***Graduate Student Poster Session Participants are listed at the bottom of this page.**)

Princeton Catering - TBD

Friday, July 29, 2011

8:00 a.m. Breakfast (Schultz Dining Room, Robertson Hall)

Shultz Dining Room - Everyone Provided Pre-loaded Card @ Registration

9:00 a.m. Session 5, Split

***Peress, Michael**, University of Rochester, “Optimal Targeting of Political Advertising”

Discussant: **Ryan Moore**, Washington University
Bowl 1, Robertson Hall

***Llewellyn, Morgan**, IMT Institute for Advanced Studies Lucca, “Estimating Coefficient Differences over Time with Discrete Panel Data”

Discussant: **Gregory Wawro**, Columbia University
Bowl 2, Robertson Hall

***Nickerson, David**, University of Notre Dame, “Designing Experiments for Treatments Assigned by Nature”

Discussant: **Rebecca Morton**, New York University
016, Robertson Hall

10:20 a.m. Session ends; Coffee Break/Snack Break (Robertson Hall, Downstairs Gallery)

Princeton Catering – Danish Pastry Assortment, Logo Water, Ice, Coffee & Tea Service, all condiments

10:40 a.m. Session 6, Split

***Brandt, Patrick**, University of Texas, Dallas, **John Freeman**, University of Minnesota, and **Phillip Schrodt**, Pennsylvania State University “Racing Horses: Constructing and Evaluating Forecasts in Political Science”

Discussant: **Robert Erikson**, Columbia University
Bowl 1, Robertson Hall

***Hopkins, Daniel**, Georgetown University, “The Fragility of Framing: Using Automated Content Analyses to Study the Impact of Health Care Rhetoric”

Discussant: **Burt Monroe**, Pennsylvania State University
Bowl 2, Robertson Hall

***Pemantle, Robin**, University of Pennsylvania and **Diana Mutz**, University of Pennsylvania, “The Perils of Randomization Checks in the Analysis of Experiments”
Discussant: **Jake Bowers**, University of Illinois
016, Robertson Hall

12:00 p.m. Session ends; Walk to (Cloister Inn)

12:15 p.m. Lunch (Cloister Inn)

2:00 p.m. Session 7, Split

***Quiroz Flores, Alejandro**, New York University, “Copula Functions for Approval Ratings and Endogenous Political Events”
Discussant: **Frederick Boehmke**, University of Iowa
Bowl 1, Robertson Hall

***Titiunik, Rocio** and **Luke Keele**, Ohio State, “Political Boundaries as Regression Discontinuities”
Discussant: **Eleanor Powell**, Yale University
Bowl 2, Robertson Hall

***Wand, Jonathan**, Stanford University, “Semiparametric Tests Using Shape Constrained Inference”
Discussant: **Kentaro Fukumoto**, Gakushuin University
016, Robertson Hall

3:20 p.m. Session ends; Coffee Break/Snack Break (**Frick, Taylor Auditorium B02**)

Princeton Catering – Large Assorted Gourmet Cookies, Logo water, ice, coffee & tea service, all condiments

3:40 p.m. Session 8, Plenary (**Frick, Taylor Auditorium B02**)
***Jianqing Fan**, Frederick L. Moore '18 Professor of Finance, Professor of Statistics, ORFE, Princeton University, "A Statistician's Guide to Vast-Dimensional Space"

5:30 p.m. Faculty Poster Session (**Frick, Taylor Commons Atrium**)

A Bayesian View of Party Systems

Kentaro Fukumoto, Gakushuin University

A Hierarchical Discrete Choice Model of Income-Based Voting in Multiparty Elections

Teppei Yamamoto, Massachusetts Institute of Technology

A Split Population Duration Estimator for Continuous Time Games of Incomplete Information

Frederick J. Boehmke, **Douglas Dion**, and **Charles R. Shipan**

Adaptive Monte Carlo and alternatives for large-scale non-normal mixed effects models

Bryce Corrigan, Cornell University

Causal Endogeneity in Political Science

Justin Esarey, Emory University

Causal Inference Without Ignorability: Identification of Treatment Effects with Missing Treatment Data and Nonrandom Assignment

Walter R. Mebane Jr., University of Michigan, **Paul Poast**, University of Michigan and **Peter Aronow**, Yale University

Data Transformations for Social Science Research

Christopher Zorn & Shadden Mark, Pennsylvania State University

Equivalence between Fixed Effects and Matching Estimators for Causal Inference

Kosuke Imai, Princeton University and **In Song Kim**, Princeton

University

Experiments to Reduce the Over-reporting of Voting: A Pipeline to the Truth

Michael J. Hanmer, University of Maryland at College Park, **Antoine J. Banks**, University of Maryland at College Park, and **Ismail K. White**, The Ohio State University

Explaining EDM sponsorship in the British House of Commons

Michael Kellermann, United States Naval Academy

Instrumental variable estimation in multi-level models

Piero Stanig, LSE

Measurement Error and Dynamic Nonlinear Models: (Over)Estimating the Effect of Habit

James Melton, IMT Institute for Advanced Studies

Measuring Learning in Informative Processes

Robert C. Luskin, University of Texas at Austin, **Ariel Helfer**, University of Texas at Austin, and **Gaurav Sood**, Stanford University

Modeling Yard Sign "Wars" with the Spatial Probit Model

Todd Makse, Dickinson College, **Anand Sokhey**, University of Colorado, Boulder and **Scott Minkoff**, Barnard College

Spatiotemporal Models for Political Data: Analyzing Corporate Responses to a Changing Partisan Environment

Jamie Monogan, University of Georgia

Speaking Truth to Sources: Introducing a Method for the Quantitative Evaluation of Open Sources in Event Data

Lauren Pinson, National Consortium for the Study of Terrorism and Responses to Terrorism (START) based at the University of Maryland

Specifying the Weight Matrix in Empirical Spatial Models

Ben Goodrich, Columbia University

The Construction of Candidate Image

David Peterson, Iowa State University

6:30-8:30 p.m. Conference Dinner (**Frick, Taylor Commons Atrium**)

Princeton Catering - TBD

Saturday, July 30, 2011

8:00 a.m. Breakfast (**Schultz Dining Room, Robertson Hall**)

Princeton Catering – Wake up Call – Bagels assorted w/cream cheese, jelly, butter, margarine, mini cinnamon rolls, assorted muffins with jelly, butter, margarine, juices, assorted chilled fruit, logo water, ice

9:00 a.m. Session 9, Split

***Dion, Michelle**, McMaster University and **Phillip Schrodt**, Pennsylvania State University, “OPOSSEM: Online Portal for Social Science Education in Methodology”

Discussant: **Christopher Zorn**, Pennsylvania State University

Bowl 1, Robertson Hall

***Mebane, Walter**, University of Michigan and **Vincent Arel-Bundock**, University of Michigan, “Measurement Error, Missing Values and Latent Structure in Governance Indicators”

Discussant: **Drew Linzer**, Emory University

Bowl 2, Robertson Hall

***Tahk, Alexander**, University of Wisconsin-Madison, “Improving the Analysis of Polling and Other Time-Series Data: A Continuous-Time, Latent-Variable Model with

Application to the Agenda-Setting Hypothesis”
Discussant: **Suzanna Linn**, Pennsylvania State
University
016, Robertson Hall

10:20 a.m. Session ends; Coffee Break/Snack Break (**Robertson
Hall, Downstairs Gallery**)

Princeton Catering – Danish Pastry, logo water, ice, coffee & tea
service, all condiments

10:40 a.m. Session 10, Plenary (**Robertson Hall, Dodds
Auditorium**)

***Honaker, James**, Penn State, “Learning Vectors for Case
Study Analysis”

Discussant: **Teppei Yamamoto**, MIT

12:00 p.m. Session ends

12:15 p.m. Lunch & Farewell (**Cloister Eating Club**)

2:00 p.m. The end of all scheduled events

***Graduate Poster Session Participants**

A Comparison of Contextual Analysis and Spatial Econometrics
for Studying Social Influence and Social Context
Dorothy Morgan, University of Texas at Austin

A Dynamic Approach to Survey Design: Applying the Principle of
Greedy Information Gain to Improve Data Quality
Hosek Adrienne, University of California at Berkeley

A Framework for Dynamic Causal Inference in Political Science
Matthew Blackwell, Harvard University

A Generative Model of Political Argument with Correlated Topics and Strategic Speech

Nick Beauchamp, New York University

A Markov Decision Process Approach to Explain IMF Reform

I. Bugrahan Budak, University of Wisconsin-Madison

A Massive Scale Experiment in Social Influence and Political Mobilization

Christopher Fariss & Robert Bond, University of California San Diego

A Multilevel Model of Exchange Rate Attitudes

Adriana Crespo Tenorio, Washington University in St Louis

A Non-Parametric Analysis of Post-Stratification Adjustments of Treatment Effect Estimates

Luke Miratrix, University of California at Berkeley

A Split Population Model for Intermediate-Category Inflation in Ordered Survey Responses

Benjamin Bagozzi, Pennsylvania State University

ACE in the Hole: A constructive critique of Classical Twin Design studies

Mark Fredrickson, University of Illinois

Achieving Optimal Covariate Balance Under General Treatment Regimes

Marc Ratkovic, Princeton University

Appropriations Politics between Congress and Agencies

William MacMillan, University of Michigan

Asymptopia vs Design

Erin Hartman, University of California at Berkeley

Basic Diagnostics of VAR and VECM Using Trust in Multiple Levels of Government Data

Miwa Nakajo, Texas A&M University

Beyond LATE: A Simple Method for Recovering Sample Average Treatment Effects

Allison Sovey & Peter Aronow, Yale University

Bounds for Logistic Regression Coefficients When Some Outcomes Are Missing or Unclassifiable

Brenton Kenkel, University of Rochester

Committee Design and The Quality of Monetary Policy: A Structural Estimation Study of Monetary Policy in England and Sweden 1999-2008

Carlos Velasco, Princeton University

Community Detection and Intra-Party Heterogeneity in State Legislatures

Justin Kirkland, UNC Chapel Hill

Deep Interactions with MRP: Presidential Turnout and Voting Patterns Among Small Electoral Subgroups

Yair Ghitza, Columbia University

Detecting Conflicting Interests: Regime-Switching Panel Analysis of Military Dispute

Kentaro Hirose, University of Chicago

Drawing (Inferences) Outside the Lines: Dimensionality in Congress

David Sparks, Duke University

Ecological Inference with the Thomsen Estimator Under Sub-Optimal Conditions: Estimating Voter Transition Rates Across Heterogeneous Settings and Small Samples

Daniel Biggers, University of Maryland

Eliciting Beliefs Through Sample Frequencies

Brad LeVeck, University of California San Diego

Estimating the Causal Effect of Natural Resource Discovery on Civil Conflict

Graeme Blair, Princeton University

Estimating the Effects of Unemployment on Political Behavior Using the Date of Job Loss as a Natural Experiment

Matthew Incantalupo, Princeton University

Good Control, Bad Control: The Consequences of Post-Treatment Bias for the Study of Political Behavior

Michael Sances, Massachusetts Institute of Technology

Hookworm Eradication as an Instrument for Schooling in the American South

John Henderson, University of California at Berkeley

Hypothesis testing and Cronbach's Alpha

Christopher DeSante, Duke University

Improving Ideal Points with Topic Modeling

Patrick Lam, Harvard University

Incorporating substantive information in topical analysis of political news with structural constraints

Brandon Stewart, Harvard University

Instrumental Variables and Natural Experiments, by Luke Keele & Jason W. Morgan

Jason Morgan, The Ohio State University

Issues and Subtleties in Dynamic Causal Inference for Political Science

Isaias Chaves, Stanford University

Keeping the Public Purse: An Experiment in Windfalls, Taxes and Transparency

Laura Paler, Columbia University

Latent Variables and “Rolling Panels”: A New Approach to Analyzing Panel Surveys

Andrew Therriault, New York University

Limiting Conditions for Regression Discontinuity Designs

Alexander Mayer, University of California, Davis

Linking Women's Presence and Policy Representation in Western European Parties

Diana O'Brien, Washington University in St Louis

Mixture Models and Bayesian Model Averaging for Studies of Gun Control

Andrew Hall & Michael Gill, Harvard University

Modeling consistency and preferences across multiple linked ideological spaces

Peter Foley, California Institute of Technology

Moments in Time: Analyzing Constructivist Expectations in Europe Using a Bayesian Change-point Model

Mark Nieman, University of Iowa

On the Empirical Implications of Bargaining Under Observation
Tyson Chatagnier, University of Rochester

Political Participation is more than Just Resources: A New
Approach to the Study of Civic Engagement
Ines Levin, California Institute of Technology

Protection for Workers or Aggressive Unilateralism?: The
Generalized System of Preferences and Human Rights Conditions
Jaquilyn Waddell Boie, Princeton University

Randomization Tests and Inference with Grouped Data
Kelly Rader, Columbia University

Reading the Tea Leaves: Analyzing the Q&A of Supreme Court
Oral Arguments
Maya Sen, Harvard University

Redistricting Institutions, Partisan Tides, and Congressional
Turnover
Nicholas Goedert, Princeton University

Right Censoring in Interdependent Duration Models: The
Possibility of Recovering a Joint Survivor Function Using Copulas
Aya Kachi, University of Illinois

Socializing in Session: Identifying the Effects of Congressional
Networks on Legislative Behavior
Jon Rogowski, University of Chicago

Splitting the Difference? Explaining Indonesian District Creation
using Bayesian Spatial Models
Jan Henryk Pierskalla, Duke University

Strategic Incentives and Modeling Bias in Ordinal Data: The Zero-

Inflated Ordered Probit in Political Science
Daniel Hill, Florida State University

Testing Theoretical Structures of Mass Preferences with Multilevel Models
Natalie Jackson-Biffle, University of Oklahoma

The Determinants of Legislators' Representational Priorities: Evidence from Survey Experiments
Jeff Harden, University of North Carolina at Chapel Hill

The effect of beliefs on human behavior: strategies for nonparametric identification
Malte Lierl, Yale University

The Informative Power of Treaty Commitment: Using the Spatial Model to Address Selection Effects
Yonatan Lupu, University of California San Diego

The Political Economy: The Political Determinants of Consumer Spending
Ellen Key, Stony Brook University

Using Expert Data to Test Spatial Voting in Congressional Elections
Matthew Buttice, University of California, Davis

Using Text to Measure Jihadi Ideology among Islamic Clerics
Richard Nielsen, Harvard University

Voter Information and Campaign Finance: How News Coverage Affects Contributions
Bryn Rosenfeld, Princeton University, Lizette Taguchi, Princeton University and John Baxter Oliphant, Princeton University

Voting with your Tweet: Predictive modeling of electoral outcomes with social media data

Mark Huberty, University of California at Berkeley

When the STARs Align: What International Organizations Promote Democratization

Olga Chyzh, University of Iowa