

Andrew Q. Philips

Department of Political Science
University of Colorado at Boulder
UCB 333, Boulder, CO 80309-0333

(802) 338-7834
andrew.philips@colorado.edu
www.andyphilips.com
github.com/andyphilips

ACADEMIC APPOINTMENTS

Assistant Professor, Department of Political Science, University of Colorado at Boulder. Aug 2017-present.

EDUCATION

Ph.D., Political Science, Texas A&M University. Feb 2017.

Concentrations: Comparative Politics and Political Methodology.

Dissertation: "Manipulating the Masses: New Theories of Political Cycles."

BA, Political Science, University of Vermont. 2011.

PUBLICATIONS

Lipsmeyer, Christine S., Andrew Q. Philips, Amanda Rutherford, and Guy D. Whitten. Forthcoming. "Comparing dynamic pies: A strategy for modeling compositional variables in time and space." With Christine S. Lipsmeyer, Amanda Rutherford, and Guy D. Whitten. *Political Science Research and Methods*.

Philips, Andrew Q. Forthcoming. "[Have your cake and eat it too? Cointegration and dynamic inference from autoregressive distributed lag models.](#)" *American Journal of Political Science*.

Lipsmeyer, Christine S., Andrew Q. Philips, and Guy D. Whitten. 2017. "[The effects of immigration and integration on European budgetary tradeoffs.](#)" *Journal of European Public Policy*. 24(6): 912-930.

Philips, Andrew Q. 2016. "[Seeing the forest through the trees: A meta-analysis of political budget cycles.](#)" *Public Choice*. 168(3): 313-341.

-Winner of the 2015 Bryan Jones Award: Best Texas A&M graduate student paper

Philips, Andrew Q., Amanda Rutherford, and Guy D. Whitten. 2016. "[dynsimpie: A command to examine dynamic compositional dependent variables.](#)" *Stata Journal* 16(3): 662-677.

Philips, Andrew Q., Amanda Rutherford, and Guy D. Whitten. 2016. "[Dynamic pie: A strategy for modeling trade-offs in compositional variables over time.](#)" *American Journal of Political Science* 60(1): 268-283.

Philips, Andrew Q., Amanda Rutherford, and Guy D. Whitten. 2015. "[The dynamic battle for pieces of pie: Modeling party support in multi-party nations.](#)" *Electoral Studies* 39:264-274.

WORKS IN PROGRESS

The Politics of Budgets: Getting a Piece of the Pie. With Christine S. Lipsmeyer and Guy D. Whitten. Book under contract with *Cambridge University Press*.

“Just in time: Political policy cycles of land reform, with evidence from India.” Invited to revise and resubmit at *Political Studies*.

-Winner of the 2014 Bryan Jones Award: Best Texas A&M graduate student paper

“Strongholds or islands? Spatio-temporal opportunism and intergovernmental transfers.”

“Gendered budgeting: Women chief executives and budget allocations in local governments.” With Kendall Funk.

-Winner of the 2015 Marian Irish Award: Best Women and Politics paper at the Southern Political Science Association Annual Meeting

“Risky business: The importance of timing and uncertainty in support for social insurance.” With Mallory E. Compton. Under Review.

“Do I need to account for dynamics when using time fixed effects?” Under review.

“What about the rest of the pie? A dynamic compositional approach to modeling inequality.” With Guy D. Whitten. Under review.

“What goes up must come down: Modeling cointegrating non-linear dynamics”

SOFTWARE

Philips, Andrew Q. 2016. “[dynpss: Stata module to dynamically simulate autoregressive distributed lag \(ARDL\) models.](#)”

Philips, Andrew Q. 2016. “[pssbounds: Stata module to conduct the Pesaran, Shin and Smith \(2001\) bounds test for cointegration.](#)”

Jordan, Soren, and Andrew Q. Philips. 2016. “[pss: R package to perform the bounds test for cointegration and perform dynamic simulations.](#)”

Philips, Andrew Q., Amanda Rutherford, and Guy D. Whitten. 2015. “[dynsimpie: Stata module to examine dynamic compositional dependent variables.](#)”

RESEARCH INTERESTS

Substantive: Political budget cycles, distributive politics, and decentralization.

Methodological: Time series, pooled time series, compositional data, and machine learning.

TEACHING INTERESTS

Comparative and international political economy, introductory graduate and undergraduate methods, comparative politics, time series and pooled time series.

TECHNICAL SKILLS

Stata, R, \LaTeX , \XeTeX , GitHub, RATS, HTML, Knitr.

INVITED TALKS

“EITM in practice: On the determinants of individual preferences for social insurance” with Mallory E. Compton. Presented at the EITM Summer Institute, University of Houston. 2015.

FUNDING AND RESEARCH AWARDS

Summertime for Advancement in Research Award, Texas A&M Office of Graduate and Professional Development and the Department of Political Science. 2016. \$6,000.

EITM UK Continuous Monitoring Survey Experiment Contest Winner for, “Risky business: A survey experiment in risk-based discounting” with Mallory E. Compton. 2014.

National Science Foundation Graduate Student Funding to attend the 31st Annual Meeting of the Society for Political Methodology, University of Georgia, July 24-26, 2014. \$500.

EITM Participant Scholarship, Hobby Center for Public Policy, University of Houston. 2014. \$2,000

Professional Development Award, Texas A&M College of Liberal Arts. 2014. \$4,650.

Professional Development Award, Texas A&M College of Liberal Arts. 2013. \$4,050.

Summer Enhancement Funding, Texas A&M Department of Political Science. 2013. \$1,350.

RESEARCH EXPERIENCE

Graduate Research Assistant for Guy D. Whitten, Texas A&M University. 2012-2017.

Research Associate, Project for Equity, Representation, and Governance (PERG), Texas A&M University. 2012-2016.

Judicial Intern, Senate Judiciary Committee, Office of Senator Patrick Leahy, Washington, DC. 2012.

Staff Intern, Public Assets Institute (not for profit think-tank), Montpelier, VT. 2011.

TEACHING EXPERIENCE

Instructor:

-Modeling Dynamics and Advanced Modeling Dynamics, IPSA-USP Summer School in Concepts and Methods, University of São Paulo, Brazil. Co-taught with Lorena Barberia. Jan-Feb 2017.

-[Globalization and Democracy](#) (undergraduate). Texas A&M University. Fall 2016.

-[Introduction to Statistical and Programming Software](#) (graduate). Texas A&M University. Aug 2015 and 2016.

Teaching Assistant:

-Time Series and Pooled Time Series, IPSA-USP Summer School in Concepts and Methods, University of São Paulo, Brazil. Taught by Lorena Barberia and Guy D. Whitten. Jan-Feb 2015 and 2016.

-Quantitative Political Analysis II (graduate). Taught by Guy D. Whitten. Spring 2015 and 2016.

-Advanced Time Series, ICPSR Summer Program, University of Michigan. Taught by Mark Pickup and Paul Kellstedt. Jul-Aug 2015.

-Dynamic Modeling, University of Essex Summer School in Social Science, Data Analysis, and Collection, Colchester, UK. Taught by Harold Clarke and Guy D. Whitten. Aug 2014.

-Senior Research Seminar: Comparative Political Parties–Party Change, Texas A&M University. Taught by Robert Harmel. Fall 2013.

-Undergraduate Summer Research Academy, Texas A&M University. Summer 2013.

RECENT CONFERENCE PRESENTATIONS

“Likelihood-based estimators for dynamic panel models.” With Vincent Hopkins, Mark Pickup, and Guy D. Whitten. Presented at the Conference on Modeling Politics and Policy in Time and Space, Texas A&M University. 2017.

“Likelihood-based estimators for dynamic panel models.” With Vincent Hopkins, Mark Pickup, and Guy D. Whitten. Presented at the 75th Annual Meeting of the Midwest Political Science Association. 2017.

“Likelihood-based estimators for dynamic panel models.” With Vincent Hopkins, Mark Pickup, and Guy D. Whitten. Poster presented at the 1st Annual Texas Methods Meeting, University of Houston. 2017.

“What about the rest of the pie? A dynamic compositional approach to modeling inequality” With Alyssa Conley and Guy D. Whitten. Presented at the 112th Annual Meeting of the American Political Science Association. 2016.

“What about the rest of the pie? A dynamic compositional approach to modeling inequality” With Alyssa Conley and Guy D. Whitten. Presented at the 6th Annual Meeting of the European Political Science Association. 2016.

“Both sides of the ledger.” With Christine S. Lipsmeyer and Guy D. Whitten. Presented at the 6th Annual Meeting of the European Political Science Association. 2016.

“The effects of immigration and integration on European budgetary trade-offs.” With Christine S. Lipsmeyer and Guy D. Whitten. Presented at the 74th Annual Meeting of the Midwest Political Science Association. 2016.

“Strongholds or islands? Spatio-temporal opportunism during elections.” Presented at the 74th Annual Meeting of the Midwest Political Science Association. 2016.

“Are their neighborly effects on European budgetary trade-offs?” With Christine S. Lipsmeyer and Guy D. Whitten. Presented at the Conference on Political Budgeting Across Europe, Texas A&M University. 2015.

“Spilling over every side: Benchmarking in both space and time.” With Guy D. Whitten. Presented at the 111th Annual Meeting of the American Political Science Association. 2015.

“Risky business: A survey experiment in risk-based discounting.” With Mallory E. Compton. Presented at the 73rd Annual Meeting of the Midwest Political Science Association. 2015.

“Do elections water down regulatory enforcement?” With David Switzer. Presented at the 73rd Annual Meeting of the Midwest Political Science Association. 2015.

“Spilling over every side: Benchmarking in both space and time.” With Guy D. Whitten. Presented at the Conference on Innovations in Comparative Political Methodology, Texas A&M University. 2015.

“Here, there, everywhere: Modeling the dynamics of state expenditures.” With Amanda Rutherford and Guy D. Whitten. Presented at the Conference on Innovations in Comparative Political Methodology, Texas A&M University. 2015.

PROFESSIONAL MEMBERSHIP AND SERVICE

Reviewer, *American Political Science Review*, *American Journal of Political Science*, *Journal of Politics*, *British Journal of Political Science*, *Public Choice*, *Electoral Studies*, *Political Behavior*, *Journal of Development Studies*, *Journal of Economic Surveys*, *World Development*.

Member, American Political Science Association, Midwest Political Science Association, European Political Science Association, APSA Political Economy Section.

Comparative Politics Section Judge, PERG Undergraduate Research Award, Department of Political Science, Texas A&M University. 2014-2015.

Member, Political Methodology Search Committee, Department of Political Science, Texas A&M University. 2014.

REFERENCES

Guy D. Whitten

Professor

Department of Political Science
Texas A&M University
College Station, TX 77843-4843
g-whitten@pols.tamu.edu

Maria Escobar-Lemmon

Associate Professor

Department of Political Science
Texas A&M University
College Station, TX 77843-4843
m_escobar@pols.tamu.edu

Lorena Barberia

Professor

Department of Political Science
University of São Paulo
São Paulo, SP Brazil
lorenabarberia@usp.br

William Roberts Clark

Professor

Department of Political Science
Texas A&M University
College Station, TX 77843-4843
wrclark@tamu.edu