

# Andrew Q. Philips

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## 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

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*. 1-19.

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*.

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

"Strongholds or islands? Spatio-temporal opportunism and intergovernmental transfers." Under review.

"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.

“Just in time: Political policy cycles of land reform, with evidence from India.”

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

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

## 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,  $\LaTeX$ ,  $X_{\text{TE}}^{\text{X}}$ , GitHub, RATS, HTML, Knitr, Shiny.

## 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-Present.

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. Poster presented at the 1<sup>st</sup> 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 112<sup>th</sup> 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 6<sup>th</sup> 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 6<sup>th</sup> 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 74<sup>th</sup> Annual Meeting of the Midwest Political Science Association. 2016.

“Strongholds or islands? Spatio-temporal opportunism during elections.” Presented at the 74<sup>th</sup> 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. Dec 2015.

“Spilling over every side: Benchmarking in both space and time.” With Guy D. Whitten. Presented at the 111<sup>th</sup> 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 73<sup>rd</sup> Annual Meeting of the Midwest Political Science Association. 2015.

“Do elections water down regulatory enforcement?” With David Switzer. Presented at the 73<sup>rd</sup> 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. Mar 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. Mar 2015.

“Dynamic pie: Modeling budgetary tradeoffs over time.” With Christine S. Lipsmeyer and Guy D. Whitten. Presented at the 110<sup>th</sup> Annual Meeting of the American Political Science Association. 2014.

“The dynamic battle for pieces of pie: Modeling party support in multi-party nations.” With Amanda Rutherford. Poster presented at the 31<sup>st</sup> Annual Meeting of the Society for Political Methodology, University of Georgia. 2014.

## 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 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**

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Department of Political Science  
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Associate Professor  
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