

# Andrew Q. Philips

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## EDUCATION

*Ph.D*, Political Science, Texas A&M University. Expected Feb 2017.  
Concentrations: Comparative Politics and Political Methodology.  
Dissertation: “Manipulating the Masses: New Theories of Political Cycles.”  
Committee: Guy D. Whitten (chair), Maria Escobar-Lemmon, Christine S. Lipsmeyer, and Kirby Goidel.  
*BA*, Political Science, University of Vermont. 2011.

## PUBLICATIONS

Philips, Andrew Q. 2016. “[Seeing the forest through the trees: A meta-analysis of political budget cycles.](#)” *Public Choice*. 1-29.

-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

“[Have your cake and eat it too? Cointegration and dynamic inference from autoregressive distributed lag models.](#)” Revise and resubmit at *American Journal of Political Science*.

*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*.

“The effects of immigration and integration on European budgetary tradeoffs.” With Christine S. Lipsmeyer and Guy D. Whitten. Revise and resubmit at *Journal of European Public Policy*.

“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*.

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

-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.” Under review.

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

“All together now: A comparison of machine learning algorithms in reassessing the determinants of political budget cycles.”

“What about the rest of the pie? A dynamic compositional approach to modeling inequality.” With Alyssa Conley and 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. “[dysimpie: 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, L<sup>A</sup>T<sub>E</sub>X, X<sub>E</sub>L<sub>A</sub>T<sub>E</sub>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-Present.

Graduate Research Assistant for Robert Harmel, Texas A&M University. 2013.

Graduate Research Assistant for Michael Koch, Texas A&M University. 2013.

Graduate Research Assistant for John Robertson, Texas A&M University. 2012.

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, “Introduction to Statistical and Programming Software” (graduate-level). Texas A&M University. Aug 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 2016.

Guest Lecturer and Teaching Assistant, “Quantitative Political Analysis II” (graduate-level). Taught by Guy D. Whitten. Jan-May 2016.

Instructor, “Introduction to Statistical and Programming Software” (graduate-level). Texas A&M University. Aug 2015.

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

Guest Lecturer and Teaching Assistant, “Quantitative Political Analysis II” (graduate-level). Taught by Guy D. Whitten. Jan-May 2015.

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. Feb 2015.

Teaching Assistant, “Dynamic Modeling,” University of Essex Summer School in Social Science, Data Analysis, and Collection, Colchester, United Kingdom. Taught by Harold Clarke and Guy D. Whitten. Aug 2014.

Teaching Assistant, “Senior Research Seminar: Comparative Political Parties–Party Change,” Texas A&M University. Taught by Robert Harmel. Sep-Dec 2013.

Teaching Assistant, Undergraduate Summer Research Academy, Texas A&M University. Jun-Jul 2013.

Teaching Assistant and Guest Lecturer, “Domestic Institutions and International Conflict,” Texas A&M University. Taught by Mike Koch. Jan-May 2013.

## SELECTED CONFERENCE PRESENTATIONS

“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.

“By any means necessary: Multiple avenues of political cycles.” Presented at the EITM Summer Institute, Hobby Center for Public Policy, University of Houston. 2014.

“Redistribution, reform, and elections: The conditional effects of political policy cycles.” Presented at the 72<sup>nd</sup> Annual Meeting of the Midwest Political Science Association. 2014.

“The dynamic battle for pieces of pie—Modeling party support in multi-party nations.” With Amanda Rutherford and Guy D. Whitten. Presented at the Conference on Methodological Innovations in the Study of Elections in Europe and Beyond, Texas A&M University. Feb 2014.

## PROFESSIONAL MEMBERSHIP AND SERVICE

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

Member, American Political Science Association, Midwest Political Science Association, European Political Science Association, Society for Political Methodology.

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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## OTHER REFERENCES

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