

# Andrew Q. Philips

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

(802) 338-7834  
[andrew.philips@colorado.edu](mailto:andrew.philips@colorado.edu)  
[www.andyphilips.com](http://www.andyphilips.com)  
[github.com/andyphilips](https://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." *Political Science Research and Methods*.

Philips, Andrew Q. 2017. "[Have your cake and eat it too? Cointegration and dynamic inference from autoregressive distributed lag models.](#)" *American Journal of Political Science*: 1-15.

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

“Globalization and comparative compositional inequality.” With Flávio D.S. Souza and Guy D. Whitten. Invited to revise and resubmit at *Political Science Research and Methods*.

“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

“Cointegration testing and dynamic simulations of autoregressive distributed lag models.” With Soren Jordan.

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

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

## SOFTWARE

Jordan, Soren, and Andrew Q. Philips. 2017. “[dynardl: Stata module to dynamically simulate autoregressive distributed lag \(ARDL\) models.](#)”

Jordan, Soren, and Andrew Q. Philips. 2017. “[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, 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.

## 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.

## 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. Jan-Feb 2015 and 2016.

- Quantitative Political Analysis II (graduate). Spring 2015 and 2016.

- Advanced Time Series, ICPSR Summer Program, University of Michigan. Jul-Aug 2015.

- Dynamic Modeling, University of Essex Summer School in Social Science, Data Analysis, and Collection, Colchester, UK. Aug 2014.

- Senior Research Seminar: Comparative Political Parties–Party Change, Texas A&M University. 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 75<sup>th</sup> 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 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. 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. 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.

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](mailto: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](mailto:m_escobar@pols.tamu.edu)

**Lorena Barberia**

Professor

Department of Political Science

University of São Paulo

São Paulo, SP Brazil

[lorenabarberia@usp.br](mailto:lorenabarberia@usp.br)

**William Roberts Clark**

Professor

Department of Political Science

Texas A&M University

College Station, TX 77843-4843

[wrclark@tamu.edu](mailto:wrclark@tamu.edu)