

**Brian Amos**  
Curriculum Vitae, April 2020

Email: brian.amos@wichita.edu

Education

*University of Florida*

Ph.D., Political Science, 2018

M.A., Political Science, 2013

*Cornell University*

B.A., Linguistics, 2007

Employment

*Wichita State University*, Assistant Professor, 2019-present.

*University of North Florida*, Visiting Assistant Professor, 2018-2019

Peer-Reviewed Articles

Amos, Brian and Michael P. McDonald. "A Method to Audit the Assignment of Registered Voters to Districts and Precincts." *Political Analysis*. Forthcoming.

Amos, Brian, Diana Forster, and Daniel A. Smith. 2018. "Who Signs? Ballot Petition Signatures as Political Participation." *American Review of Politics* 36(2): 19-37.

Amos, Brian, Michael P. McDonald, and Russell Watkins. 2017. "When Boundaries Collide: Constructing a National Database of Demographic and Voting Statistics." *Public Opinion Quarterly* 81(S1): 385-400.

Amos, Brian, Daniel A. Smith and Casey Ste. Claire. 2017. "Reprecincting and Voting Behavior." *Political Behavior* 39(1): 133-156.

Book Chapters

Smith, Daniel A., Brian Amos, Carl Klarner, Daniel Maxwell, Thessalia Merivaki, and Tyler Richards. 2019. "Rigged? Assessing Election Administration in Florida's 2016 General Election," in *Florida and the 2016 Election of Donald J. Trump*, Michael Binder and Matthew Corrigan, eds. Gainesville, FL: University Press of Florida.

### Articles in Progress

- Amos, Brian. "Gerrymandering in the United States and Avenues for Reform." Working book chapter.
- Amos, Brian and Michael P. McDonald. "The Geography of United States Racial Voting Patterns in the 2008 Presidential Election." Working paper.
- Amos, Brian. "The Black Box of Local Redistricting." Working paper.
- Altman, Micah, Brian Amos, Michael P. McDonald, and Daniel A. Smith. "Revealing Preferences: Why Gerrymanders are Hard to Prove, and What to Do about It." Working paper. <[https://papers.ssrn.com/sol3/papers.cfm?abstract\\_id=2583528](https://papers.ssrn.com/sol3/papers.cfm?abstract_id=2583528)>

### Conferences

- "The Black Box of Local Redistricting." State Politics and Policy Conference, March 2020. (Accepted, but conference cancelled due to COVID-19.)
- "What do County Commission Districts Look Like?" Southern Political Science Association, January 2020.
- "The Challenges of Assigning Voters to the Correct District," with Michael P. McDonald. American Political Science Association, August 2018.
- "Fabricating Precinct Boundaries," with Michael P. McDonald and Ekam Kalsy. Building Better Elections Pre-APSA Workshop, August 2018.
- "A Method to Audit the Assignment of Registered Voters to Districts and Precincts," with Michael P. McDonald. Election Sciences, Reform, and Administration, July 2018.
- "Verifying Voter Registration Records," with Michael P. McDonald, Enrijeta Shino, and Daniel A. Smith. Paper. Midwest Political Science Association, April 2018.
- "Assessing Automated Redistricting Algorithms," with Micah Altman, Michael P. McDonald, and Justin Solomon. Midwest Political Science Association, April 2018.
- "When Boundaries Collide," with Michael P. McDonald and Russell Watkins. DC-AAPOR POQ Special Issue Conference, March 2018.
- "Validating the Voter File," with Carl Klarner, Michael Martinez, Christopher McCarty, Michael P. McDonald, Colleen Porter, Enrijeta Shino, and Daniel A. Smith. (Poster.) PolMeth, July 2017.
- "The Geography of Racial Voting and Consequences on Racial Representation," with Michael P. McDonald. Southern Political Science Association, January 2016.
- "Reprecincting and Voting Behavior," with Daniel A. Smith and Casey Ste. Claire. American Political Science Association, September 2015.
- "Racially Polarized Voting and Roll Call Behavior in the U.S. House," with Michael P. McDonald. Midwest Political Science Association, April 2014.
- "The New and Old South," with Michael P. McDonald. Southern Political Science Association, January 2015.
- "Engaging Potential Voters? The Collection of Signatures on Ballot Petitions," with Daniel A. Smith and Diana Forster. American Political Science Association, August 2014.
- "Communities of Interest and Legislator Behavior." (Poster.) State Politics and Policy Conference, May 2014.

“Communities of Interest and Legislator Behavior.” Southern Political Science Association, January 2014.

“Automated Legislative Redistricting Based on Communities of Interest.” (Poster.) State Politics and Policy Conference, May 2013.

### Courses Taught

Political Data Analysis (graduate)  
Research Methods in Political Science  
Introduction to American Politics  
State and Local Government  
American Presidency  
Political Parties and Elections  
Congress and the Legislative Process

### Grants and Awards

Alfred P. Sloan Foundation, co-principal investigator with Michael P. McDonald, \$843,119. 2020.  
MIT New Initiatives Grant in Election Science, \$17,000. Summer 2017.  
James W. Button Memorial Award, \$1000. Spring 2017.

### Service

CLAS College Council, Wichita State University. Political Science representative (2019-)  
Program Committee, 2020 Election Sciences, Reform, and Administration Conference.  
United Faculty of Florida, University of Florida. Senator (2017-2018).  
Political Science Graduate Student Council, University of Florida. Methodology Field Chair (2010-2011), Graduate Assistants United Representative (2009-2010).

### External Work

Auditing, state of Virginia, 2019-2020. Identifying and correcting errors in the voter registration file for the state.

Consulting expert, Plaintiffs in *Benisek v. Lamone*, 2016-2019. A partisan gerrymandering challenge in Maryland.

Consulting expert, Florida League of Women Voters, December 2011 – June 2016. Several related cases challenging Florida House, Senate, and congressional maps. Assistant to Daniel A. Smith’s expert reports prior to 2014, and worked directly with the LWV team for the congressional and senate cases 2014-2016, which resulted in the first rulings in the nation to strike down maps for partisan gerrymandering.

Assistant to expert reports in other voting rights cases in Florida, Georgia, Ohio, and Texas, 2014-present.

### Software and Languages (Proficient)

Stata, R, SPSS, ArcGIS, Python, Perl, PHP, MySQL