

Proposal by the University of Florida to Draft Broward County Board of County Commissioners Redistricting Plans

The University of Florida's Bureau of Economic and Business Research ("BEBR") respectfully submits a proposal to draw Broward County Board of County Commissioner districts.

Proposed Budget

BEBR proposes a total budget of \$110,000 for all goods and services required for completion of four (4) draft plans.

Deliverable: Four Draft Board of County Commissioners' Redistricting Plans

The Broward County Board of County Commissioners' (the "Board") goal is for the University of Florida to draft four (4) plans for nine (9) county commission districts consistent with Section 2.01 of the [County Charter](#) and other applicable law, no later than October 1, 2021.

The scope of services requires draft plans be developed no later than October 1, 2021. The delivery date is impractical since the [Census Bureau states](#) it will not release the required decennial census population data until September 30, 2021. Further Census Bureau data release delays are not anticipated, but any delay in these required data would push back the start date on the production of draft plans.

We propose to modify the delivery date of the draft plans from October 1, 2021 to no later than November 26, 2021.

Task 1. Data Preparation

Section 3.2 of the Board's Scope of Services states the "Consultant shall utilize all data required to develop the Plans, including but not limited to the 2020 decennial census data and voting pattern data from the Broward County Supervisor of Elections."

The Broward Supervisor of Elections office provided the University of Florida with municipal, primary, and general election precinct boundaries; election results data held within Broward County from 2012 to 2020; and voter registration data by race from the voter file.

We anticipate in July, 2020 (or as soon as the project begins) to conduct our initial preparation of the election data.

We anticipate in October, 2020 to spatially merge these data with census demographic data after the Census Bureau's expected September 30, 2021 release of redistricting population data.

Task 2. Racial Voting Analysis

Section 3.2 of the Board's Scope of Services states "Each Plan shall contain an analysis of bloc voting, vote dilution, and vote polarization with respect to the County Commission districts proposed in the plan."

Section 2.01.A(2)(a) of the Broward County Charter requires Board districts states:

No apportionment plan or district shall be drawn with the intent to favor or disfavor a political party or an incumbent; and districts shall not be drawn with the intent or result of denying or abridging the equal opportunity of racial or language minorities to participate in the political process or to diminish their ability to elect representatives of their choice; and districts shall consist of contiguous territory.

We interpret "abridging the equal opportunity of racial or language minorities to participate in the political process or to diminish their ability to elect representatives of their choice" to mean that the ability for minority communities to elect a candidate of their choice will not be retrogressed from the current benchmark plan, and, if warranted, additional minority opportunity districts for a community to elect a candidate of their choice shall be considered.

Following standard practice in voting rights analyses, courts provide the most weight in evaluating racial bloc voting analyses to "endemic" elections to the Board and elections where there are the presence of candidates of mixed race. We assume the Board will assist us in identifying the race of candidates to relevant offices.

Following standard practice in voting rights analyses, we will examine racial bloc voting patterns in primary and general elections, since a minority candidate of choice must be able to win both election stages.

We will analyze the data prepared in Task 1 to determine the propensity of racial and ethnic communities to support candidates of their choice (i.e., "vote polarization"). These statistical estimates will inform the degree of racial bloc voting and the racial and ethnic community population needed to elect a candidate of their choice (i.e., "vote dilution").

To facilitate the tight timeline, in July and August, 2020 we will conduct initial racial bloc analyses using election results and voter registration data prior to the release of the Census Bureau's population data.

We will conduct additional analyses using election results and census population data in October, 2021 following the release of the Census Bureau's data.

Task 3. Community Outreach

Section 4.1 of the Board's Scope of Services states the University, in consultation with the Contract Administrator, shall conduct and participate in a total of ten community meetings.

Section 4.1.1 states:

Five (5) community meetings in geographically and demographically diverse locations throughout Broward County to educate the public and obtain public input regarding the redistricting process.

Section 4.2.2 states:

Five (5) meetings with a broad range of key community leaders in business and civic organizations to explain and discuss the redistricting process; determine those leaders' expectations and concerns and obtain their suggestions about the process; and develop a mailing list of people and organizations suggested by these key community leaders to notify and invite to participate in the process.

We assume the Contract Administrator will recommend and assist in scheduling with the University of Florida the five geographically and demographically diverse meeting locations in 4.1.1 and will recommend the key business and civic organizations identified in 4.2.2.

In the event it is impractical to hold in-person meetings, the University of Florida will hold virtual meetings using the University's video conferencing.

Given the tight deadline, we plan to hold three of the five community leader meetings and three of the five community meetings prior to the release of the Census Bureau's data on Sept. 30, 2021.

We will plan to hold one meeting of each group around mid-October when initial analysis of the Census Bureau's data is released, and informs us which districts will need to be adjusted to achieve population equality, and by how much.

We plan to hold a final meeting in early November when initial concept plans may be available to present so that we may receive feedback.

Task 4. Online Redistricting Platform

To facilitate the "open and transparent" process described in 3.1, we will use the web-accessible redistricting platform, [DistrictBuilder](#), developed through research activities at the University of Florida. This platform will also serve as the GIS mapping software required in 3.2 of the RFP for the University of Florida to draw redistricting plans, disseminate draft plans for the Board and public to view, and will be available to the Board and members of the community to draw districts or communities for consideration by the University.

We will deploy the platform on Amazon Web Services for four months, from October, 2021 to January, 2022. This deployment can be extended as a mutually agreeable optional service at a rate of \$1,250/month.

At least one of the community meetings will include a tutorial on how to use DistrictBuilder.

Task 5. Public Board Meetings

Section 5 of the Board's Scope of Services states the University shall attend and participate in three (3) meetings

- 5.1.1 An initial meeting to describe the redistricting process and legal requirements, the methodology Consultant will use to develop the Plans, and the Consultant's plan to conduct community outreach and receive public comment;
- 5.1.2 A meeting to present results of community outreach and input received from the public; and
- 5.1.3 A meeting to present the draft Plans to the Board for its consideration.

We anticipate to participate in these Board meetings in the following months:

- 5.1.1 August, 2021
- 5.1.2 November, 2021
- 5.1.3 December, 2021

Task 6. Draw Four (4) Draft Plans

Section 3 of the RFP details the deliverable of the project, the production of four draft plans, consistent with Section 2.01 of the County Charter and other applicable law, for the Board to consider.

Plan drawing cannot commence until the Census Bureau releases redistricting datasets, schedule on Sept. 30, 2021. We expect to draw these four plans, synthesizing the input from the other tasks in October and November, 2021.

Section 3.2 requires that each plan shall contain an analysis of bloc voting, vote dilution, and vote polarization with respect to the proposed districts. We interpret the necessary reporting requirements to further encompass population summary statistics and other features of the maps, such as identified communities of interest, the Board deems relevant to the redistricting process.

Section 3.3 requires the plans be given to the Office of Count Administrator and County Attorney for review. We assume a video conference is sufficient for the required meeting to receive comments and other feedback. We will work in a reasonable manner to draft and revise the draft plans, as appropriate, within the anticipated abbreviated timeframe to complete the work.

Additional Services

1. Additional draft plans

We propose \$5,000 for the drawing of each additional draft plan beyond the first four.

We caution that given the abbreviated time schedule to produce plans, we cannot guarantee there will be sufficient time to draw additional plans within the required deadline beyond the first four plans.

2. Expert Testimony

We propose a rate of \$200/hr for work related to expert witness testimony. We expect the Board will provide reasonable compensation for related travel expenses.

3. Additional Hourly Services

We propose a rate of \$200/hr for work related to additional services. We assume the Board will provide reasonable compensation for related travel expenses.

4. Reprecincting

We propose a total cost of \$15,000 to conduct a reprecincting of Broward County. We assume the Board will provide reasonable compensation for related travel expenses.

Exhibit One: Proposed Timeline of Project Activities

Task	Jul.	August	Sept.	Oct.	Nov.	Dec.	Jan.
<i>Task 1. Data Preparation</i>	■			■			
<i>Task 2. Racial Voting Analysis</i>	■	■		■			
<i>Task 3. Community Outreach</i>	■	■	■	■	■		
<i>Task 4 .Online Redistricting Platform</i>				■	■	■	■
<i>Task 5. Public Board Meetings</i>		■	■	■	■	■	
<i>Task 6. Draw Four (4) Draft Plans</i>				■	■		

Vendor Qualifications

In response to Section 9 of the RFP, we provide here responses for the lead University of Florida personnel participating on the proposed project, Dr. Michael P. McDonald and Dr. Daniel Smith. Since there is a large volume of material, we provide links to some publicly accessible materials and provide some supplemental documents. Additional material is available upon request.

9.1 State any prior experience serving as a consultant for any governmental entity, whether inside or outside of Florida, with respect to legislative redistricting, including cases involving Sections 2 and 5 of the Voting Rights Act of 1965 and Florida's Fair Districting Amendment. With respect to such instances, please identify (1) the governmental entity, (2) the work you performed, (3) the year(s) in which such redistricting took place, (4) whether the redistricting plan on which you consulted was challenged in court, and, if so, the result of such challenge, and (5) any other information you believe is relevant.

Dr. McDonald

- New Jersey Congressional Commission/New Jersey State Legislative Apportionment Board. 2011. Consultant to Democratic members. Authored memo on partisan fairness criteria for consideration by the tie-breaking member of the congressional commission and state legislative apportionment board and (these are separate bodies).
- Virginia Republican Gov. Bob McDonnell. Bipartisan Independent Redistricting Advisory Committee. Mapping consultant. Drew congressional and state legislative maps for governor's advisory commission, which adopted maps for the state legislature's consideration. A proposed congressional plan to increase minority representation was substantially adopted by a federal court-appointed special master in *Page v. Virginia State Board of Elections*.
- Arizona Independent Redistricting Commission. 2001-2006. Consultant. Evaluated congressional and state legislative districts for competitiveness, as required by the Arizona constitution, and contributed to the required Voting Rights Act, Section 5 submission to the U.S. Department of Justice. Both congressional and state legislative plans withstood court challenges. During court proceedings, a state district judge ordered me to draw state legislative districts for his consideration.
- California State Assembly, Speakers Office for Member Services. 1991. Mapping consultant. Drew congressional and state legislative districts for the Democratic-majority of the California Assembly. These districts included those representing minority communities that would be subject to Section 2 challenge. Due to

legislative gridlock, a court-appointed special master drew the plans that were implemented.

Dr. Smith

- Member, 2012 Citizen Election District Review Committee, City of Gainesville, 2012 (Appointed by Mayor Craig Lowe).

9.2 Identify all legal cases concerning legislative redistricting (including cases involving Sections 2 and 5 of the Voting Rights Act of 1965 and Florida's Fair Districting Amendment) in which you were retained as an expert witness, regardless of whether you provided testimony or the case ultimately went to trial. For all such cases, please provide all nonconfidential (or filed) expert reports that you drafted in your expert capacity. Please provide any other information you believe is relevant to this request.

Dr. McDonald

- *Benisek v. Lamone*. 2017-18. Case No. 13-cv-3233. Expert witness in a federal lawsuit for Republican plaintiffs alleging Maryland's congressional districts were an unconstitutional partisan gerrymander. Lost case at the U.S. Supreme Court.
- *Vesilind v. Virginia State Board of Elections*. 2016-2017. Case No. CL15003886. Expert witness in a Virginia state lawsuit for bipartisan plaintiffs alleging Virginia's state legislative districts violated the state constitution's compactness requirement. Lost case at Virginia Supreme Court.
- *Page v. Virginia State Board of Elections*. 2013-2014. No. 3:13-cv-678 (E.D.VA). Expert witness for African-American plaintiffs in federal lawsuit alleging Virginia's congressional districts were a racial gerrymander impermissible under the 15th Amendment. Won case in and sustained by U.S. Supreme Court.
- *Backus v. South Carolina*. 2011-2012. No. 3:11-cv-03120 (D.S.C.). Expert witness for South Carolina Democratic Party in a federal lawsuit alleging South Carolina's congressional and state legislative districts violated Section 2 of the Voting Rights Act. Lost case at district court.
- *Wilson v. Kasich*. 2012. No. 2012-0019 (Ohio Sup. Ct.). Expert witness for Ohio Democratic Party in a state lawsuit alleging Ohio's state legislative districts violated Ohio constitution's requirements for political boundary splits. Lost case at Ohio Supreme Court.
- *Perez v. Texas*. 2011. No. 5:11-cv-00360 (W.D. Tex.). Expert witness on partisan gerrymandering claims for Texas Democratic Party in a federal lawsuit alleging Texas congressional and state legislative districts were impermissible partisan and racial gerrymanders. Case won in part (racial claims) and lost in part (partisan claims) at U.S. Supreme Court.
- *Wilson v. Fallin*. 2011, No. O-109652 (Okla. Sup. Ct.). Expert witness for Oklahoma Democratic State Senator in a state lawsuit alleging Oklahoma's state

Senate districts violated Oklahoma constitution's compactness requirement. Lost case at Oklahoma Supreme Court.

- *Minority Coalition for Fair Redistricting, et al. v. Arizona Independent Redistricting Commission*. 2003-2006. CV2002-004380 (2003). Expert witness for the Arizona Independent Redistricting Commission in a state lawsuit alleging a violation of the state constitution's competitiveness criterion. Won case at Arizona Supreme Court.
- *Rodriguez v. Pataki*. 2003. 308 F. Supp. 2d 346 (S.D.N.Y. 2004). Expert witness for Hispanic plaintiffs in a federal lawsuit alleging a Voting Rights Act, Section 2 violation of New York Senate districts on Long Island. Lost case at district court.
- *O'Lear v. Miller*. 2002. No. 222 F. Supp. 2d 850 (E.D. Mich.). Consulting expert for Democratic plaintiffs alleging in federal court alleging the congressional districts were a partisan gerrymander. Lost a summary judgment on the legal standard.
- *In Re 2001 Redistricting Cases*. 2001-2002. Case No. S-10504. Expert witness for the Alaska Apportionment Board in a state lawsuit alleging the state legislative districts violated the state constitution equal population and communities of interest criteria. Won case in part and lost in part (Alaska Supreme Court found one community of interest violation).
- *United States v. Upper San Gabriel Valley Municipal Water District*. 2000. CV 00-7903 AHM (C.D. Cal. 2001). Expert witness for the San Gabriel Valley Municipal Water District in a federal lawsuit alleging a Voting Rights Act Section 2 violation. Won preliminary injunction in district court.
- *Garza v. County of Los Angeles*. 1990. 756 F. Supp. 1298 (C.D. Cal. 1991). Consulting expert for Department of Justice in federal case alleging the Los Angeles Board of Supervisors violated Section 2 of the Voting Rights Act. Won case in district court.

Dr. Smith

- *Romo v. Scott*. 2012-2014. No. 2012-CA-000412 (Fla. Cir. Ct., Leon County). Expert witness in state court for plaintiffs: The League of Women Voters of Florida, the National Council of La Raza, and Common Cause Florida. Won case at Florida Supreme Court.

9.3 Identify all legal cases concerning legislative redistricting in which you (individually, or on behalf of any entity) have been an amicus curia, including cases involving Voting Rights Act of 1965 and Florida's Fair Districting Amendment. Please provide a copy of any court filings submitted by you or on your behalf, and please submit any other information you believe is relevant to this request.

Dr. McDonald

- None

Dr. Smith

- None

9.4 Identify all academic papers you have authored, talks/symposia or interviews in which you have participated, and courses you have taught, related to legislative redistricting, the Voting Rights Act of 1965, or Florida's Fair Districting Amendment. If available, provide copies of relevant publications, electronic links, or transcripts of talks/symposia/interviews and relevant syllabi. Please provide any other information you believe is relevant to this request.

Dr. McDonald

- Awards
 - Brown Democracy Medal awarded by the McCourtney Institute for Democracy at Penn State. 2018. Winner, for Public Mapping Project.
 - Tides Foundation Pizzigati Prize. 2013. Winner, Software in the Public Interest for DistrictBuilder.
 - Strata Innovation Award. 2012. Winner, Data Used for Social Impact for DistrictBuilder.
 - American Political Science Association, Information and Technology Politics Section. 2012. Winner, Software of the Year for DistrictBuilder.
 - Politico. 2011. Top Ten Political Innovations for DistrictBuilder.
 - GovFresh. 2011. 2nd Place, Best Use of Open Source for DistrictBuilder.
 - Virginia Senate. 2010. Commendation, Virginia Redistricting Competition.
 - American Political Science Association, Information and Technology Politics Section. 2009. Winner, Software of the Year for BARD.
- Research/Consulting Projects
 - Co-principle investigator of [DistrictBuilder](#), an open-source web-accessible redistricting tool.
 - Leader of the [Voting and Election Science Team](#), which maintains a comprehensive national archive of precinct boundaries and statewide elections results for 2016 and 2018 general elections.
 - Developed methodology to audit the assignment of registered voters to districts and precincts. Consulted in 2018 to Colorado Secretary of State and in 2019 to the Virginia Division of Elections to provide auditing services.
 - Bondurant, Mixson, and Elmore, LLP. 2011-2012. Reviewed Georgia's state legislative and congressional redistricting Section 5 submissions to the District Court of DC. Made presentation to Department of Justice with Representative John Lewis.

- Florida Fair Districts. 2011. Drew test Florida congressional and state legislative plans that might be created under Florida’s Fair Districting Amendment.
- Publications
 - Michael P. McDonald and Micah Altman. 2018. [*The Public Mapping Project: How Public Participation Can Revolutionize Redistricting*](#). Ithaca, NY: Cornell University Press.
 - Brian Amos and Michael P. McDonald. 2020. “A Method to Audit the Assignment of Voters to Districts.” *Political Analysis* 28(3): 356-71.
 - Michael P. McDonald. 2019-2020. “[The Predominance Test: A Judicially Manageable Compactness Standard for Redistricting](#).” *Yale Law Review, Forum* 129.
 - Micah Altman and Michael P. McDonald. 2017. “Redistricting by Formula: The Case of Ohio.” *American Politics Research* 46(1): 103-31.
 - Micah Altman, Eric Magar, Michael P. McDonald, and Alejandro Trelles. 2017. “Measuring Partisan Bias in a Multi-Party Setting: the Case of Mexico.” *Political Geography* 57(1): 1-12.
 - Brian Amos, Michael P. McDonald, and Russell Watkins. 2017. “When Boundaries Collide: Constructing a Database of Election and Census Data.” *Public Opinion Quarterly* 81(S1): 385-400.
 - Trelles, Alejandro, Micah Altman, Eric Magar, and Michael P. McDonald. 2016. "Datos abiertos, transparencia y redistribución en México." *Política y Gobierno* 23(2): 331-364.
 - Micah Altman and Michael P. McDonald. 2015. “Redistricting and Polarization” in *American Gridlock: The Sources, Character, and Impact of Political Polarization*, James Thurber and Antonie Yoshinaka, eds. Cambridge.
 - Micah Altman and Michael P. McDonald. 2015. "Florida Congressional Redistricting." *Jigsaw Politics in the Sunshine State*, Seth McKee, ed. Gainesville, FL: University Press of Florida.
 - Michael P. McDonald. 2014. “Calculating Presidential Vote for Legislative Districts.” *State Politics and Policy Quarterly* 14(2): 196-204.
 - Micah Altman and Michael P. McDonald. 2014. “Public Participation GIS: The Case of Redistricting.” *Proceedings of the 47th Annual Hawaii International Conference on System Sciences*, Computer Society Press.
 - Micah Altman and Michael P. McDonald. 2012. "Redistricting Principles for the 21st Century." *Case Western Law Review* 62(4): 1179-1204.
 - Micah Altman and Michael P. McDonald. 2011. “BARD: Better Automated Redistricting.” *Journal of Statistical Software* 42(5): 1-28.
 - Michael P. McDonald. 2013. "State Legislative Districting." *Guide to State Politics and Policy*, Richard Niemi and Joshua Dyck, eds. Washington, DC: CQ Press.

- Micah Altman and Michael P. McDonald. 2013. "A Half-Century of Virginia Redistricting Battles: Shifting from Rural Malapportionment to Voting Rights and Participation." *University of Richmond Law Review* 47: 771-831.
- Micah Altman and Michael P. McDonald. 2012. "Technology for Public Participation in Redistricting" in *Redistricting in the West*, Gary Moncrief, ed. Lanham, MD: Lexington Press.
- Michael P. McDonald. 2011. "The 2010 Election: Signs and Portents for Redistricting." *PS: Political Science and Politics* 44(2): 311-15.
- Michael P. McDonald. 2011. "Congressional Redistricting" in *Oxford Handbook of Congress*, Frances Lee and Eric Schickler, eds. Cambridge, UK: Oxford University Press.
- Richard Engstrom and Michael P. McDonald. 2011. "The Political Scientist as Expert Witness." *PS: Political Science and Politics* 44(2): 285-89.
- Michael P. McDonald. 2011. "Redistricting Developments of the Last Decade— and What's on the Table in This One." *Election Law Journal* 10(3): 313-318.
- Micah Altman and Michael P. McDonald. 2010. "The Promise and Perils of Computers in Redistricting." *Duke J. Constitutional Law and Public Policy* 5: 69-112.
- Michael P. McDonald. 2010. "In Support of Non-Partisan Redistricting." in *Debating Reform: Conflicting Perspectives on How to Mend American Government and Politics*, Richard Ellis and Mike Nelson, eds. Washington, DC: Congressional Quarterly Press.
- Michael P. McDonald. 2008. "Redistricting and the Decline of Competitive Congressional Districts." in *Mobilizing Democracy: A Comparative Perspective on Institutional Barriers and Political Obstacles*, Margaret Levi, James Johnson, Jack Knight, and Susan Stokes, eds. New York, NY: Russell Sage Publications.
- Michael P. McDonald. 2009. "Mechanical Effects of Duverger's Law in the USA." in *Duverger's Law of Plurality Voting: The Logic of Party Competition in Canada, India, the United Kingdom and the United States*, Bernard Grofman, André Blais and Shaun Bowler, eds. New York, NY: Springer.
- Michael P. McDonald. 2008. "Reforming Redistricting." in *Democracy in the States: Experiments in Elections Reform*, Bruce Cain, Todd Donovan, and Caroline Tolbert, eds. Washington, DC: Brookings Press.
- Michael P. McDonald. 2008. "United States Redistricting: A Comparative Look at the 50 States." in *Redistricting in Comparative Perspective*, Lisa Handley and Bernard Grofman, eds. Oxford, U.K.: Oxford University Press.
- Michael P. McDonald and Matthew Thornburg. 2008. "State and Local Redistricting" in *Political Encyclopedia of U.S. States and Regions*, Donald Haider-Markel, ed. New York, NY: MTM Publishing.
- Michael P. McDonald. 2007. "Regulating Redistricting." *PS: Political Science and Politics* 40(4): 675-9.

- Justin Levitt and Michael P. McDonald. 2007. "Taking the 'Re' out of Redistricting: State Constitutional Provisions on Redistricting Timing." *Georgetown Law Review* 95(4): 1247-86.
- Michael P. McDonald. 2006. "Who's Covered? Section 4 Coverage Formula and Bailout" in *The Future of the Voting Rights Act*, David Epstein, Richard H. Pildes, Rodolfo O. de la Garza, and Sharyn O'Halloran, eds. New York, NY: Russell Sage Publications
- Michael P. McDonald. 2006. "Re-Drawing the Line on District Competition." *PS: Political Science and Politics* 39(1): 99-102.
- Michael P. McDonald. 2006. "Redistricting and District Competition" in *The Marketplace of Democracy*, Michael P. McDonald and John Samples, eds. Washington, DC: Brookings Press.
- Micah Altman, Karin Mac Donald, and Michael P. McDonald. 2005. "From Crayons to Computers: The Evolution of Computer Use in Redistricting." *Social Science Computing Review* 23(2): 334-46.
- Micah Altman, Karin Mac Donald, and Michael P. McDonald. 2005. "Pushbutton Gerrymanders? How Computing Has Changed Redistricting" in *Party Lines: Competition, Partisanship and Congressional Redistricting*, Bruce Cain and Thomas Mann, eds. Washington, DC: Brookings Press.
- Bruce Cain, Karin Mac Donald, and Michael P. McDonald. 2005. "From Equality to Fairness: The Path of Political Reform Since Baker v Carr" in *Party Lines: Competition, Partisanship and Congressional Redistricting*, Bruce Cain and Thomas Mann, eds. Washington, DC: Brookings Press.
- Michael P. McDonald. 2004. "A Comparative Analysis of U.S. State Redistricting Institutions." *State Politics and Policy Quarterly* 4(4): 371-96.
- Micah Altman, Jeff Gill, and Michael P. McDonald. 2004. "A Comparison of the Numerical Properties of EI Methods" in *Ecological Inference: New Methods and Strategies*, Gary King, Ori Rosen, and Martin Tanner, eds. New York, NY: Cambridge University Press.
- Talks/Symposia
 - Presented at National Conference of State Legislatures Redistricting Training Sessions in 2000, 2010, and 2020 rounds of redistricting. Helped conduct redistricting simulations in 2000 and 2010.
 - Helped organize and presented at a 2019 National Academy of Sciences forum on the Census Bureau's use of differential privacy. I was responsible for a panel on the effect of differential privacy on redistricting data.
 - Presented in 2018 at the Brown Democracy Medal award ceremony.
 - Presented on U.S. Redistricting to Mexico's Electoral Board in 2012 and to Mexico's Electoral Tribunal (the nation's highest electoral court) in 2014.

- Presented in 2017 at the United Nation’s Open Data Summit in Mexico City.
 - Helped organize and presented at public education redistricting sessions in 2010 in Albany, NY; Binghamton, NY; Chicago, IL; Columbus, OH; Detroit, MI; Indianapolis, IN; Madison, WI; Minneapolis, MN; and New York, NY.
 - As a fellow at the Brookings Institution, organized and held public forums in 2010 and 2011 at the Brookings Institution in Washington, DC. One of these forums was televised on CSPAN.
 - Presented at a Common Cause national redistricting forum in 2010 in Los Angeles, CA.
 - Presented in 2010 at a League of Women Voters national meeting in Atlanta, GA; Presented at the Northern Virginia League of Women Voters meeting in Fairfax, VA.
 - Presented at a Colorado Bar Association redistricting forum in 2009 in Denver, CO.
 - Presented in 2008 at the Council of State Governments, West meeting in Anchorage, AK.
 - Organized and presented in 2001 at a redistricting forum in Springfield, IL. This forum was televised on CSPAN.
- Media interviews
 - Dr. McDonald has given around 1,000 media interviews on redistricting in the course of his career to international, national, and local television, radio, and print media. Opinion editorials:
 - Michael P. McDonald. 2011. “The Shape of Things to Come: New Software May Help the Public Have a Crucial Redrawing of Voting Districts.” *Sojourners*. April 2011: 11-12.
 - Micah Altman and Michael P. McDonald. 2011. "Computers: Redistricting Super Hero or Evil Mastermind?" *Campaigns and Elections Magazine*. January 2011.
 - Michael P. McDonald and Micah Altman. 2010. "Pulling Back the Curtain on Redistricting." *The Washington Post*. July 9, 2010.
 - Michael P. McDonald. 2006. "Supreme Court Lets the Politicians Run Wild." *Roll Call*. June 29, 2006.
 - Michael P. McDonald. 2006. "Re-Redistricting Redux." *The American Prospect*. March 6, 2006.
 - Classes (related to redistricting)
 - Election Law and Voting Rights

Dr. Smith

- Publications
 - Caroline Tolbert, Daniel A. Smith, and John Green. 2009. "Mass Support for Redistricting Reform: District and Statewide Representational Winners and Losers." *Political Research Quarterly* 62: 92-109.
 - Joseph T. Eagleton and Daniel A. Smith. 2015. "Drawing the Line: Public Support for Amendments 5 and 6," in *Jigsaw Puzzle Politics in the Sunshine State*, Seth C. McKee, ed. Gainesville, FL: University Press of Florida (pp. 109-25).