# Joseph "Dallas" Breen, PhD

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## Bio

Dr. Joseph "Dallas" Breen is Executive Director for the John C. Stennis Institute of Government and Community Development (The Stennis Institute) and Assistant Research Professor in Political Science and Public Administration at Mississippi State University. Dr. Breen provides expertise in state and local government, human resources management, demography, survey research, emergency management, and research methodology. Dr. Breen combines his academic and applied research expertise with his commitment to public service to promote the health and well-being of the citizens of the State of Mississippi.

Dr. Breen received his Ph.D. in Public Policy and Administration from Mississippi State University. Dr. Breen has been featured on WCBI, WTVA, and other local news stations and newspapers on a variety of topics from local government, elections, to legislative processes. Dr. Breen's academic work has been published in journals such as *The Journal of Homeland Security and Emergency Management, The Electricity Journal*, among others.

In the Political Science and Public Administration Department at Mississippi State University, Dr. Breen currently serves as Assistant Research Professor, with current teaching responsibilities for the Seminar in Public Administration Master's Course (PPA 8013) and the Capstone Course (PPA 8983). Dr. Breen holds a certification from Mississippi State University in online curriculum instruction.

Dr. Breen is also an Honorary Research Fellow with the Social Science Research Center (SSRC), Mississippi State University. Bestowed in November of 2008, this honor recognizes his scholarly and grant-based achievements during his tenure at, and his continuing efforts collaborating with, the SSRC.

Dr. Breen has extensive research experience in a number of fields and most recently served as principal investigator on a comprehensive transportation policy study for the State of Mississippi. In addition, he has completed numerous compensation studies and recently penned a technical brief on state lotteries. Dr. Breen currently serves on the Transportation Committee for the City of Starkville, and is also an advisory board member of the State of Mississippi's Personnel Board Certified Public Manager (CPM) program.

During his over 20 years at Mississippi State University, he has had the opportunity to work with numerous groups including State elected officials' offices, The Hearin Foundation, The Kellogg Foundation, Mississippi Economic Council, Mississippi Municipal League, Mississippi Association of Supervisors, Mississippi's Department of Transportation, Department of Homeland Security, NOAA, Robert Wood Johnson Foundation, the Bower Foundation, among others. Dallas was most recently nominated as a Top 50 under 40 by the Mississippi Business Journal.

# Education

### PH.D., PUBLIC POLICY AND ADMINISTRATION

(December 2014) - Mississippi State University

\*\*Honorary Distinction on both Ph.D. Comprehensive Exam sections Dissertation Title: Examining the Intra-organizational Differences among Municipal Employees: an empirical investigation of public safety workers in the municipal workforce (Committee: P. Edward French, Chair; Gerald A. Emison, Brian D. Shoup, and William "Marty" Wiseman)

- M.P.P.A. PUBLIC POLICY AND ADMINISTRATION, REGIONAL PUBLIC FINANCE (January 2008-December 2008) - Mississippi State University concentration: applied regional economics
- BACHELOR OF BUSINESS ADMINISTRATION, CORPORATE FINANCE (August 2001) - Mississippi State University minor concentration directed in Business Information Systems
- CERTIFICATE: BEST PRACTICES IN ONLINE INSTRUCTION (ONLINE TEACHING CERT) (October 2016) - Mississippi State University

### **Professional Employment**

### EXECUTIVE DIRECTOR & ASST RESEARCH PROFESSOR (September 2017- present) – Stennis Institute of Government, Mississippi State University Asst. Research Professor, PSPA, MSU

INTERIM EXECUTIVE DIRECTOR & ADJUNCT PROFESSOR (August 2016 to August 2017) – Mississippi State University, Stennis Institute of Government Honorary Research Fellow, SSRC

ACTING EXECUTIVE DIRECTOR & ADJUNCT PROFESSOR (May 2016 to August 2016) – Mississippi State University, Stennis Institute of Government Honorary Research Fellow, SSRC

ASSOCIATE DIRECTOR & RESEARCH FELLOW (July 2013 to present) – Mississippi State University, Stennis Institute of Government Honorary Research Fellow, SSRC

SENIOR RESEARCH ASSOCIATE & RESEARCH FELLOW (March 2011 to July 2013) – Mississippi State University, Stennis Institute of Government Honorary Research Fellow, SSRC

SYSTEMS ADMINISTRATOR, RESEARCH SCIENTIST & RESEARCH FELLOW (November 2008 to March 2011) – Mississippi State University, Social Science Research Center

RESEARCH FELLOW, RESEARCH ASSOCIATE II

(July 2007 to November 2008) - Mississippi State University, Social Science Research Center

### **RESEARCH ASSOCIATE I**

(January 2003 to July 2007) - Mississippi State University, Social Science Research Center

### VISITING RESEARCH ASSOCIATE

(August 2002 - January 2003) - Mississippi State University, Social Science Research Center

VISITING RESEARCH ADMINISTRATOR INTERN

(August 2001 - August 2002) - Mississippi State University, Social Science Research Center

### Select Research Projects (not full listing)

#### LOCAL GOVERNMENT LEADERSHIP ACADEMY W/ DELTA STATE UNIVERSITY Role: Curriculum Development & Project Lead, Administrative Oversight

VOTER REGISTRATION AND ELECTION DATA, BEST PRACTICES. MIT ELECTION DATA AND SCIENCE Role: Co-PI (w. T. Merivaki)

MISSISSIPPI COMMUNITY COLLEGE BOARD: COMMUNITY COLLEGE FELLOWSHIP PROGRAM MCCB

Role: PI

CUSTOMER SATISFACTION SURVEY Department of Revenue, Mississippi Role: Co-PI

SALARY AND COMPENSATION STUDY City of Starkville, MS

SALARY AND COMPENSATION STUDY City of Crystal Springs, MS

THE LANDSCAPE OF MISSISSIPPI TAX POLICY Lincoln Land Policy Institute 5/18/16-6/30/2016

Role: Co-Principal Investigator

MISSISSIPPI DEPARTMENT OF TRANSPORTATION, SALARY STUDY

MDOT 2/01/16-6/01/2016

Role: PI (Obtained project for staff, with P. Edward French)

MISSISSIPPI TRANSPORTATION BLUEPRINT POLICY STUDY

Hearin Foundation 6/01/14-12/31/2015

Role: Principal Investigator

CITY OF MERIDIAN, COMPENSATION STUDY City of Meridian, MS 9/01/15-3/31/2016

Role: PI (Obtained project for staff, with P. Edward French)

MISSISSIPPI REGIONAL PRISON STUDY

Mississippi Association of Supervisors 08/01/14-12/31/2014

Role: Principal Investigator

### PUBLIC OPINION POLL: MS PRIMARY RACE May 2014

Role: Principal Investigator

GREENVILLE, MS SALARY STUDY

Greenville City Council- 03/01/14-06/30/14

Role: Co-Principal Investigator

### DESOTO COUNTY COMPENSATION STUDY

#### DeSoto County Board of Supervisors-08/01/13-03/30/14

Role: Principal Investigator

### SOUTHERN ENERGY RISK MANAGEMENT

- University of Arkansas- 10/01/13-06/30/14
- Role: Project and Budget Oversight

### ECONOMIC IMPACTS OF CONVERTING MUNICIPAL FLEETS TO NATURAL GAS

- MNGA- 01/01/13-07/31/13
- Role: Principal Investigator

### ECONOMIC IMPACTS OF CONVERTING MUNICIPAL FLEETS TO PROPANE

MS Propane Gas Assn - 12/31/12-07/31/13

Role: Principal Investigator

### MS JUSTICE COURT STUDY, HANCOCK COUNTY, MS

Hancock County, MS-10/12 to 09/13

Role: Co-Principal Investigator- Mapping, Survey, Report Writing

### REDISTRICTING: MISSISSIPPI CITIES, COUNTIES, SCHOOLS, COURTS

Various Entities – 04/11 to 03/13

Role: Co-Principal Investigator- Mapping, Demographics, DOJ Submissions

### RADIO BROADCAST DATA SYSTEMS: VALIDATION STUDY

- FEMA/Northrup Grumman 02/09 to 05/10
- Role: Principal Investigator- Survey and Validation Subcontract

### CAPTURING HURRICANE KATRINA LESSONS LEARNED DATA, PHASE 2

- GRI/NGI 02/09 to 05/10
- Role: Principal Investigator Social Science Subcontract

# UTILIZATION OF EMERGENCY ALERT SYSTEMS: AN ANALYSIS OF OKTIBBEHA COUNTY AND MISSISSIPPI STATE EMERGENCY ALERT SYSTEMS

- 05/08 to 05/11
- Role: Principal Investigator

### CAPTURING HURRICANE KATRINA LESSONS LEARNED DATA

- GRI/NGI 04/07 to 04/08
- Role: Principal Investigator-Social Science Subcontract

### DEVELOPMENT OF ECOSYSTEM DATASET REPOSITORIES

- GRI/NGI 04/09 to 05/09
- Role: Database Administrator

### SOCIO-ECONOMIC BENEFITS STUDY ON ECOSYSTEM DATASETS

- GRI/NGI 01/08 to 09/08
- Role: Database Administrator

### SOCIAL SCIENCE RESEARCH CENTER MEDIA LABORATORY

- Partial Self-Generated Funding 1/04 to 10/08
- Role: Principal Investigator

### HEALTH POLICY RESEARCH CENTER, YEAR II

- Bower Foundation 1/04 to 12/04
- Role: Media Laboratory Coordinator, Proposal Development

#### ATLAS OF AMERICAN CHILDREN PROJECT

The Bower Foundation, The Phil Hardin Foundation, American Academy of Pediatrics' Center for Child Health Research, Mississippi State University, Social Science Research Center - 5/03 to 8/04

#### HEALTH POLICY RESEARCH CENTER, YEAR I

- Bower Foundation 1/03 to 12/03
- Role: <u>Media Laboratory Coordinator-Web Developer</u> Proposal creation and Web development

#### RURAL HEALTH, SAFETY, AND SECURITY INSTITUTE

Office of Rural Health Policy, United States Department of Health and Human Services - 1/03 to 6/03 Role: <u>Research Associate</u>, project coordination

> Principal (or Co) Investigator Project Funding: \$5.1M Proposals creation and awarded: \$9.4M Proposals submitted: \$19+M FUNDING AMOUNTS FOR EACH PROJECT AVAILABLE UPON REQUEST

### **Teaching/Guest Lectures**

### PS/PA COURSES:

PPA 8983-01. Spring 2018. Integrated Capstone (12 students). FMOR: D. Breen

PPA 8983-01. Fall 2017. Integrated Capstone (4 students). FMOR: P. Edward French

PPA 8103-501. Fall 2017. Seminar in Public Administration. Online delivery. 14 students.

**PPA 7000. Summer 2017.** *Ride-Share Policies for Rural States. Assistance in Directed Individual Study* w. Dr. Vasabjit Banerjee.

**PPA 7000. Summer 2017.** *The Politics of Emergency Management Administration. Directed Individual Study.* 

PPA 8103-01. Spring 2017. Seminar in Public Administration (8 students).

PPA 8983-01. Spring 2017. Integrated Capstone (9 students). FMOR: P. Edward French

**PPA 8103-501. Fall 2016.** Seminar in Public Administration (14 MPPA students). 5.0/5.0 Student Evaluation Score

**PPA 8983**-01. **Fall 2016**. *Integrated Capstone*. Instructor. (8 MPPA students). FMOR: P. Edward French.

**PS 7000. Fall 2016**. *Readings in State and Local Government.* 

**PPA 8103-501. Spring 2016.** *Seminar in Public Administration* (Intensive Semester). 4.9 overall evaluation, 5 students.

**PPA 8983-**01. **Spring 2016**. *Integrated Capstone*. Instructor (8 students). FMOR: P. Edward French

**PPA 7000. Spring 2016**. *Politics and the Policy Process*. Directed Individual Study.

PPA 8903-01. Spring 2015. Integrated Capstone. 10 students. FMOR: P. Edward French.

PPA 8103-01. Fall 2015. Seminar in Public Administration. 4.9 overall evaluation, 15 students.

PPA 8983-01. Fall 2015. Integrated Capstone. 9 students. FMOR: P. Edward French

**PPA 8983. Spring 2015.** *Integrated Capstone*. Instructor. 11 students. FMOR: P. Edward French.

PPA 8983. Fall 2014. Integrated Capstone. Instructor. 15 students. FMOR: P. Edward French.

**PPA 8983. Spring 2014.** *Integrated Capstone*. Instructor. 15 students. FMOR: P. Edward French.

**PPA 8983. Fall 2013.** *Integrated Capstone*. Instructor, 14 students. Faculty member of record (FMOR): W. Marty Wiseman.

**PPA 8153. Fall 2008**. *Systems in Public Administration*. Faculty member of Record (FMOR): Mr. Bart Uharriet.

### UNIVERSITY GUEST LECTURES:

**November 8, 2017.** *Opportunities and Challenges of Applied Research.* PubAdm 604, Capstone in Applied Research (Ph.D. Final Course). Boise State University, School of Public Service.

**November 7, 2017.** *Applied Research in a University Setting.* PubAdm 602, State and Local Government and PubAdm504 Seminar in Applied Research (combined classes). Boise State University, School of Public Service.

**February 15, 2017.** Government Protocol. Formal Procedures and Etiquette in Government Affairs. Human Sciences 117. 40 students. Mississippi State University Department of Human Sciences, Professional Protocol Course.

August 1, 2<sup>nd</sup>, 2016: Forms of Government and Congressional Insight Simulation. Pre-Fulbright Scholars program. Mississippi State University.

August 2<sup>nd</sup>, 3<sup>rd</sup>, 2015: Forms of Government and Congressional Insight Simulation. Pre-Fulbright Scholars program. Mississippi State University.

**January 15, 2013**. Guest Lecture, Intro to Public Administration, MSU. "The Classical Era of Public Administration: From Wilson to Gulick".

**October 19, 2012**. Guest Lecture, CS4503: Advanced Database Systems. "Personal Protections and Policies with Identifiers: FERPA".

**October 4, 2011**. Guest Lecture, Introduction to Public Policy, MSU. "Homeland Security 101".

Seminar on Website Development. Summer 2006. Presented to group of 25 Italian visiting delegates. 4 hour working session on creating websites.

Seminar on Website Development. Summer 2005. Presented to group of 30 Italian visiting delegates. 4 hour working session on creating websites.

*Essentials of Beginning Web Development* to group of Italian university students on exchange program hosted by Mississippi State University, Sociology, Anthropology, and Social Work Department, Mississippi State University, MS, April 26, 2001.

### KEYNOTE SPEAKING ENGAGEMENTS:

**November 8, 2017.** Southern Fried Policy: Utilizing Policy Research to Modernize Rural Communities. Public University Talk. Boise State University, Sponsored by the School of Public Service and the Idaho Policy Institute.

**August 24, 2017.** Featured speaker, Delta Chi Fraternity. "Navigating Campus Life as a Freshman". Mississippi State University.

June 7, 2017. Kiwanis Club of Columbus. "Local Elections". Lion Hills Golf Club, Columbus, MS.

**April 11, 2017.** Pi Alpha Alpha and Pi Sigma Alpha Honor Societies Luncheon, Featured Speaker. Presentation, "Persistence and Motivation Equals Success".

January 26, 2017. West Point Rotary Club. "Getting Involved in Local Government and Politics". West Point, MS.

**January 10, 2017.** Delta Chi Fraternity. Presentation: "Building a Successful Organization from the Ground Floor".

**August 22, 2015.** Keynote Speaker for the 72<sup>nd</sup> Annual National Poultry Association Convention. Presentation, "*The Conditions of Transportation in Mississippi*". Destin, Florida.

### 2016-2017 Trainings/Civic Education Programs Delivered

### Leadership

State Executive Development Institute (SEDI), May 2017. 19 mid-to-upper level state government management employees trained for one week at MSU's campus. With Frank A. Riley.

Education Policy Fellowship Program (EPFP), 2017. Cohort combined with Alabama to create a MS/AL group of EPFP scholars. Full 9-month training session. With Tyson Elbert

Community College Fellowship Program, 2017. Cohort consisting of community college leaders and those interested in rural education. Full 9-month training. With Tyson Elbert.

### LOCAL GOVERNMENT

Local Government Leadership Academy, in conjunction with Delta State University. Contract through DSU, 2017. With Joe Fratesi.

Mississippi Mayors Forum, 2017. 3-day session with local mayors on planning/design issues. With Jeremy Murdock.

Mississippi Forms of Government. 2, 4-hour sessions at MML Annual Conference (Listed in presentations as well). 2016.

### **Select Publications**

### PEER-REVIEWED PUBLICATIONS

Young, J. and **D. Breen** (2016). *State-by-State Property Tax at a Glance*. <u>http://datatoolkits.lincolninst.edu/subcenters/significant-features-property-tax/state-by-state-property-tax-at-a-glance</u>. Significant Features of the Property Tax. Lincoln Institute of Land Policy and George Washington Institute of Public Policy. Fowler, Luke and **J. Dallas Breen** (2014). "The Political Influences and Financial Incentives for Renewable Energy." *The Electricity Journal*.

**Breen, J. Dallas** and D. Parrish (2013). "GIS in Emergency Management Cultures: An empirical approach to understanding inter- and intra-agency communication during emergencies." *The Journal of Homeland Security and Emergency Management*.

Fowler, Luke and **J. Dallas Breen** (2013). "The Impact of State Political Factors on Renewable Portfolio Standard Adoption: An EHA Analysis." *The Electricity Journal*.

**Breen, J. Dallas and** T. Elbert. "Applying Accountability and Transparency Measures to Hurricane Sandy Relief Efforts." *PA Times*, February 2013.

### TECHNICAL REPORTS

Farrell, B. and J. Dallas Breen (2017). Technical Brief: A Discussion on State Lotteries.

City of Crystal Springs Salary Study and Compensation Plan. Claudette Jones, Matt Peterson, and **Dallas Breen**. 2017.

**J. Dallas Breen** (2016). "Update: A Primer on Forms of Municipal Government". Edited from 2014 work by Quarles, L.

**J. Dallas Breen** (2015). John C. Stennis Institute of Government and Community Development Annual Report.

**J. Dallas Breen** (2015). Technical Brief: "Utilizing Public Data: Identifying Areas of Public Need During Recovery Efforts".

Jones, C., Peterson, M., and **J. Dallas Breen** (2015). The Bi-Annual Stennis/MML Municipal Salary Survey.

Phillips, J. and **J. Dallas Breen**, et al. (2015). The Mississippi Highway Infrastructure. Prepared for the Mississippi Economic Council at the request of the Hearin Foundation.

Phillips, J. and **J. Dallas Breen**, et. al. (August 2015). The Economic and Fiscal Effects of The Mississippi Historic Preservation Tax Incentives Program. Prepared at the request of Philip Gunn, J.D., Speaker of the House, Mississippi House of Representatives.

Phillips, J. and **J. Dallas Breen**, et. al. (July 2015). The Economic Impact of a Utility Rate Increase in 23 Mississippi Counties. Prepared for Mississippi Power.

Phillips, J. and **J. Dallas Breen**, et al. "The Mississippi Small Business and Grocer Investment Act: A Closer Look at the Policies and Issues associate with Making Investments in Underserved Communities in the State of Mississippi". Partnership for a Healthy Mississippi, January 2015.

**J. Dallas Breen**. "Mapping the Political Runoff in MS: an analysis of the voting trends during the Republican Primary". Technical Brief. November 2014.

Phillips, J. and **J. Dallas Breen**, et al. "DeSoto County Agricultural Education Center Feasibility Analysis". DeSoto County Administration, September 2014.

**J. Dallas Breen**, C. Jones, and M. Peterson. Compensation Analysis of DeSoto County Personnel. DeSoto County MS Administration, Supervisors, and Citizens. August 2014.

Quarles, L., Young, J., and J. Dallas Breen (2014). Hancock County Justice Court Study.

**J. Dallas Breen** and F. Riley. "Considerations for Fleet Managers in Converting to Alternative Fuels: Propane". December 2013.

**J. Dallas Breen** and F. Riley. "Considerations for Fleet Managers in Converting to Alternative Fuels: CNG". December 2013.

Phillips, J. and **J. Dallas Breen**, et al. "The Economic Impact of Vowell's Market Place". Southern Community Capital, December 2013.

Phillips, J. and **J. Dallas Breen**, et al. "The Economic Impact of Field Memorial Community Hospital". Southern Community Capital, September 2013.

Phillips, J. and **J. Dallas Breen**, et al. "The Economic Impact of the Outlets of MS". Southern Community Capital, September 2013.

Phillips, J. and **J. Dallas Breen**, et al. "The Economic Impact of Baptist Hospital - Leake County". Southern Community Capital, August 2013.

Phillips, J. and **J. Dallas Breen**, et al. "The Economic Impact of the Waterfront Rescue Mission - Mobile, AL". Southern Community Capital, May 2013.

Phillips, J. and **J. Dallas Breen**, et al. "The Economic Impact of the Mill at MSU". Southern Community Capital, April 2013.

Phillips, J. and **J. Dallas Breen**, et al. "The Economic Impact of Mississippi Silicon". Southern Community Capital, February 2013.

**J. Dallas Breen** and David R Parrish. "Incorporating Redundancy into Rural Emergency Alert System Capabilities: An Oktibbeha County, Mississippi Introspective". SERRI Report 71000-01. May 2011.

**J. Dallas Breen** and David R. Parrish. "Organizational Culture and Emergency Management". Technical Report. November 2010.

**J. Dallas Breen** and David R. Parrish. "Capturing Hurricane Katrina Standards Data for the Southeast Regional Research Initiative". Technical Report. July 2009.

**J. Dallas Breen** and David R. Parrish. Lessons Learned from a Social Perspective Capturing Hurricane Katrina Data for Analysis and Lessons-Learned Research Project for the Southeast Regional Research Initiative. Technical Report. July 2008.

Humphrey Costello, J.S. Cossman, and **J. Dallas Breen**. Assessing Quality of Mississippi Medicaid Medical Homes: Baseline Measures of Child Immunization Rates. Policy Paper. August 2006.

Humphrey Costello, J.S. Cossman, and **J. Dallas Breen**. Assessing Quality of Mississippi Medicaid Medical Homes. Policy Brief. August 2006.

Humphrey Costello, Jeralynn S. Cossman, Jarryl Ritchie and **J. Dallas Breen**. The Mississippi Medicaid Medical Home: Concept and Baseline Data. August 2006.

Arthur G. Cosby, **J. Dallas Breen**, et al. <u>About Children: An Authoritative Resource on the State</u> <u>of Childhood Today</u>. American Academy of Pediatrics, 2005. ISBN 1-58110-142-2.

### JOURNAL REVIEWER:

Journal of Public Performance Management. December 2017. Journal of Homeland Security and Emergency Management. October 2016. Journal of Public Personnel Management. January 2015. California Journal of Public Policy. August 2014. Journal of Public Personnel Management. March 2014, July 2014. Journal of Homeland Security and Emergency Management, review board. 2013.

### **Professional Papers and Presentations**

### INVITED PRESENTATIONS:

S. Conner, J. Dallas Breen, and W.L. James. "Examining Health Disparities through Politics and Policy: Political Culture Revisited". MS Political Science Association Annual Conference, Jackson, MS. February 9-10, 2018.

**J. Dallas Breen, W. L. James, and S. Conner**. "Examining Health Disparities through Politics and Policy: Political Culture Revisited". Southern Demographic Association (SDA) Annual Conference, Morgantown, WV, October 28, 2017.

**J. Dallas Breen and P. Edward French**. "Comparing Apples to Apples: empirical analyses of public service motivation in the public safety sector". Southeastern Conference on Public Administration (SECOPA) Annual Conference, Hollywood, FL, October 6, 2017.

**J. Dallas Breen, S. Conner, and W.L. James**. "Examining Health Disparities through Politics and Policy: Political Culture Revisited". Southeastern Conference on Public Administration (SECOPA) Annual Conference, Hollywood, FL, October 5, 2017.

**J. Dallas Breen**. "Forms of Municipal Organizations", MS Municipal League Annual Conference, Biloxi, MS, July 29 2017.

**J. Dallas Breen**. "Forms of Government", MS Municipal League Annual Conference, Biloxi, MS, July 27 2017.

**J. Dallas Breen and Bryan Farrell.** "Customer Satisfaction of the Mississippi Department of Revenue". Presentation on report, April 26, 2017.

**J. Dallas Breen**. "Square Peg Meets Round Hole: Public Service Motivation Issues in the Public Safety Workforce", Southeastern Conference of Public Administration (SECOPA), Raleigh, NC. October 12-14, 2016.

**J. Dallas Breen**. "Basic Municipal Organization: Municipal Forms of Government", Mississippi Small Town Conference, Natchez, MS. October 12, 2016.

**J. Dallas Breen**. "Municipal Forms of Government: Basics and Change Processes", Moss Point/Ocean Springs Interest group (200+), September 2016.

**J. Dallas Breen**. "Transportation Infrastructure: Addressing Truck Weight in Mississippi", MS Poultry Association Executive Board Meeting, June 2016.

**J. Dallas Breen**. "Forms of Government", MS Municipal League Annual Conference, June 2016.

**J. Dallas Breen**. "The Muddled Component of PSM: Altruism in the Public Safety Workplace", March 17-22, 2016. American Society for Public Administration. Seattle, WA.

**J. Dallas Breen**. "Increasing Disaster Response Capacity through GIS: Enhancing Management Tools for Emergency Response Personnel", March 17-22, 2016. American Society for Public Administration. Seattle, WA.

**J. Dallas Breen** and P. Edward French, "Forms and Functions of Government", presented to the Leadership Kemper County Cohort. January 2016.

Chair: Human Resources Management Panel. SECOPA 2015 Conference, October 1, 2015.

**J. Dallas Breen.** "One Size Simply Cannot Fit All: Exploring Motivation in the Public Safety Sector. SECOPA 2015 Conference, Charleston, SC. October 1, 2015.

**J. Dallas Breen.** Panel: "Building an Applied Research Center from Scratch", with Luke Fowler, Will Hatcher, and Kendra Stewart. SECOPA 2015 Conference, Charleston, SC. October 1, 2015.

**J. Dallas Breen**. "GIS and Spatial Data in Public Administration", SECOPA, 2015. Charleston, SC. September 30 – October 2, 2015.

**J. Dallas Breen**. Invited speaker for the Mississippi State University visiting Fulbright scholars, August 3, 2015, Mississippi State University.

**J. Dallas Breen**. Invited Speaker for the Mississippi Municipal League, June 22-24, 2015 meeting in Biloxi, MS.

**J. Dallas Breen** and P. Edward French: "HR Issues in Mississippi Municipalities". Presented at the Mid-Winter Mississippi Municipal League Meeting, January 2015.

P. Edward French, **J. Dallas Breen** "Forms and Functions of Government", presented to the Leadership Kemper County Cohort. November 2014.

**J. Dallas Breen.** "Is Your Planning Commission Doing its Job?" Presented at the 2014 MS/AL Joint Chapters of the American Planning Association Annual Conference. November 13, 2014.

**J. Dallas Breen**, P. Edward French, and Joe Young. "Forms and Functions of Government", presented to the Leadership Pearl River County cohort. November 11, 2014.

**J. Dallas Breen.** "Increasing Disaster Response Capacity through GIS: Enhancing Management Tools for Emergency Response Personnel", presented at the 2014 Southeastern Conference of Public Administration Annual Conference. Atlanta, Ga, September 2014.

Peterson, Matt, **and J. Dallas Breen.** "A Comparison of the Charge Receipts Between States with and without each Exception to At-Will Employment from 2009 – 2013", presented at the 2014 Southeastern Conference of Public Administration Annual Conference. Atlanta, Ga, September 2014.

**J. Dallas Breen.** "Building and Enhancing Research Capabilities." 1-day working session with Valdosta State University Administration and Research Directors. August 2014.

**J. Dallas Breen.** "Compensation Study: DeSoto County". Final Report delivered and presented September 2014.

**J. Dallas Breen.** "Working with your Community". Presented at the 2014 Annual Mississippi Municipal League Conference. June, 2014.

**J. Dallas Breen**. "Effective Partnerships", presented at the 2014 Southern Consortium of Public Service Organizations (SCUPSO) Annual Workshop and Conference. April 2014.

Elbert, T. and **J. Dallas Breen**. "Congressional Insight". Presentation to the National Geographic Society, Washington, D.C., February 25, 2014.

**J. Dallas Breen**, M. Wiseman. "The Need for Compensation Studies in Mississippi". Presented to the Greenville City Council, December 2013. Greenville, MS.

**J. Dallas Breen**. "Considerations for Converting Municipal Fleets to Alternative Fuels [Propane]". Presented at Mississippi Road Show, November 2013. Pearl, MS.

**J. Dallas Breen.** "Enhancing Trust in Local Government through E-Government". Southeastern Conference for Public Administration. September 28, 2013. Charlotte, NC

**J. Dallas Breen.** "Considerations for Converting Municipal Fleets to Alternative Fuels [CNG]". Presented to the Mississippi Municipal League, July 2013. Biloxi, MS.

Phillips, J. and **J. Dallas Breen**, et al. "The Economic Impact of Field Memorial Community Hospital - Amite and Wilkinson County", Southern Community Capital, June 2013.

**J. Dallas Breen**. "Considerations for Converting Municipal Fleets to Alternative Fuels [CNG]". Presented to the Mississippi Natural Gas Association, June 2013. Flowood, MS.

**J. Dallas Breen**. "Streamlining Emergency Management Operations using GIS." Mississippi Political Science Association, November 11, 2011. Jackson, MS.

**J. Dallas Breen**. "GIS and Emergency Management Communication." Southeastern Conference of Public Administration. September 21-24, 2011.

**J. Dallas Breen**. "Public Policy and Public Data: Informing Community Colleges of Secondary Data Sources." Mississippi Community College Leadership Forum. Mississippi State, MS. September 2011.

Professional Paper. **J. Dallas Breen** and David R. Parrish. "GIS and Emergency Management Communication." Southeastern Conference of Public Administration. September 21-24, 2011.

**J. Dallas Breen** and David R. Parrish. "GIS in Emergency Management Cultures: Understanding inter- and intra-agency communication during emergency situations." ESRI International Users Conference, July 11-15, 2011.

Presentation. "Public Data & The Jury." Presented to the MS Bar Association CLE Litigation Section. June, 2011. Joseph "Dallas" Breen & Lydia Quarles.

Paper. Fowler, Luke, and **J. Dallas Breen**. "Why States Adopt Financial Incentives: An EHA Analysis." Southern Political Science Association Annual Conference. January 6, 2011.

Fowler, L., & **Breen, J**. (2011, January). Policymaking in the American states. Presented at the Southern Political Science Association Meeting, New Orleans, LA.

Fowler, Luke, and **J. Dallas Breen** presented, "The Impact of State Political Factors on Renewable Portfolio Standard Adoption: An EHA Analysis." Mississippi Political Science Association Annual Conference, November 5, 2010.

**Breen, J.** (2010). "The Importance of Evacuations in Disasters.." *In 60 Years of Innovation and Research at the Social Science Research Center*, edited by A. G. Cosby. Mississippi State University, MS: Social Science Research Center.

Presentation *Emerging Technologies in Disaster Management: Understanding the Limitations of the Local Emergency Manager.* J. Dallas Breen at the Annual DHS/SERRI review. April 2010.

Presentation Validation of Emergency Warning Systems using Radio-based Technology. J. Dallas Breen at the Annual DHS/SERRI review. June 2009.

Presentation *Capturing Hurricane Katrina Lessons Learned Data: Spatial Data Users and Producers.* **J. Dallas Breen** at the ESRI Federal Users Conference, June 2008.

Presented Poster Capturing Hurricane Katrina Lessons Learned Data: Spatial Data Users and Producers. J. Dallas Breen at the Mississippi Governor's Homeland Security Conference, Tunica, MS. May 2008

Capturing Hurricane Katrina Lessons Learned Data. Developed for Oak Ridge National Laboratory presentation. Presented by David R. Parrish. May 2008.

Presentation: *Partners and Projects Training: Working Collaboratively for Community Health.* June 12, 2007 at the Delta Health Alliance annual conference in Stoneville, MS.

Presented Poster. *Disaster Preparedness: A Social Climate Analysis* with Tonya T. Neaves at the 2006 National Emergency Preparedness Conference.

Presented Poster *Demographics of a Disaster: Analysis of Populations in the Wake of Hurricane Katrina* with David R. Parrish and **Joseph J. Breen** at the ESRI Users Conference in San Diego, CA, August 2006.

Invited Speaker - Presented *Essentials of Beginning Web Development* to group of Italian university students on exchange program hosted by Mississippi State University, Sociology, Anthropology, and Social Work Department, Mississippi State University, MS.

### POLITICAL REDISTRICTING (MAP DEVELOPMENT AND DEPARTMENT OF JUSTICE SUBMISSIONS, 2010):

Dr. Breen was responsible for the redistricting efforts of the listed cities, counties, and school districts in Mississippi. As part of this effort, Dr. Breen worked with these cities to redraw their district lines according to the Voting Rights Act of 1965, along with the rules of fairness and equity provided by the NCSL, among others. These entities listed represent the successful redistricting efforts including population mapping, metes and bounds, and the Department of Justice official submissions.

Neshoba County (MS), City of Biloxi (MS), City of Philadelphia (MS), City of Kosciusko (MS), Newton County (MS), City of Tylertown (MS), City of Magnolia (MS), South Delta School District (MS), Nettleton School District (MS), North Pike School District (MS), Circuit Courts of MS, Chancery Courts of MS, Justice Courts of MS, City of Greenville (MS), Pike County (MS), Water Valley School District (MS), Yalobusha County (MS), Mound Bayou School District (MS), City of Shaw (MS), Sharkey County (MS), City of Rolling Fork (MS), Carroll County (MS), City of Vaiden (MS), Monroe County School District (MS), Franklin County (MS), Coahoma County (MS), City of Winona (MS), Horn Lake (MS), Rolling Fork (MS)

### **Other Presentations/Media Development**

Southern Political Report. "Will Wicker Win?", interview on 2020 Republican Primary.

WCBI. Segment on Voter Turnout. May 3, 2017.

WCBI. Segment on Local elections. May 1, 2017.

State of the State (MS). October 2016.

Migratory patterns of frail elderly. June 2016.

Zoning Mapping. Decatur, MS. May, 2013.

Assessed Value and Parcel Maps, Report for Representative DeLano. November 2012. Joe Fratesi, P.I.

Ariel imagery, Leland, MS. Parcel Change maps. October, 2012. Jeremy Murdock, P.I.

South Coast Summer Fest 2012 Maps. August 2012. Rachael Carter, P.I.

Peter Anderson Festival Maps. March 2012. Rachael Carter, P.I.

Aerial imagery maps and building overlays. January 2012. Jeremy Murdock, P.I.

MS Women Strikeforce Initiative. January 2012. Mapping Packages.

Health and the Delta. Presentation to Community College Leadership. December 2011.

Economic Hardships in the MS Delta, December 2011. Mapping package for Bloomberg Magazine.

MDA Online Mapping of Energy Efficient Rebate Programs. December 2011.

Social Science Research Center Website redevelopment, 2009. Complete overhaul of website and transition to Google-based interface of virtual office and open-source web development.

Biofuels Literature Repository. DVD developed for Dr. John Rezek, Economics Dept. @ MSU 2007.

Mapping Morbidity: Using Prescription Data to Inform Health Policy. Presentation by Dr. Ronald E. Cossman. July 9, 2005

Project Talent: A Perspective on Utilizing Mississippi's Human Capital. Presented to IHL Board of Directors. Presentation given by Dr. Arthur G. Cosby. October 2004.

Overview of the Social Science Research Center. Presentation by Dr. Arthur G. Cosby to Mississippi State University Administration. August 2004.

Spatial Clustering of Cause Specific Mortality. Presentation given by Wesley L. James. August 2004.

The Future of Community Research: Some Modest Thoughts from an Interdisciplinary Researcher. Presentation by Dr. Arthur G. Cosby to the Alabama/Mississippi Consortium. February 27, 2004.

Mississippi Health Policy Research Center. Presentation by Ms. Ellen Jones to CDC Board of Directors, Atlanta, GA. December 2003.

"Healthy and Unhealthy Places in America: Are These Really Spatial Clusters?" with Ronald Cossman, Wesley James, Troy Blanchard, Carol Campbell, Arthur Cosby and Dallas Breen. Croft Institute for International Studies Lecture Series, University of Mississippi. Oxford, MS. December 2003.

"Healthy and Unhealthy Places in America: Are These Really Spatial Clusters?" with Ronald Cossman, Wesley James, Troy Blanchard, Carol Campbell, Rita Jackson-Belli, Arthur Cosby and Dallas Breen. Social Science Research Roundtable. Starkville, MS. April 2003.

Social and Cultural Context of Health in the South. Presentation given to CDC Board of Directors in Atlanta, GA.

Customer Satisfaction Survey 2002. Presentation given to MDA by Dr. Domenico Parisi. October 2002.

Building Capacity for MINDS: Mississippi Interagency Network for Data Sharing. Presentation given to MDA personnel. October 2002.

Individual and Community Determinants of Duration of TANF Spells. Presentation to the Rural Soc. Seminar Series, Penn State University. October 2002.

The Mississippi Survey of Attitudes and Opinions. Developed for the Institutions of Higher Learning Board Meeting. October 2002.

Overview of the Financial Workings of the Social Science Research Center. Presented to Dr. Ruth Prescott. June 2002.

The Atlas of American Children Dr. Paige Tompkins To the Bower Foundation Dallas, TX. May 2002.

Social and Cultural Context of Health in the South Dr. Arthur G. Cosby To the CDC Atlanta, GA. March 2002.

Overview of the Social Science Research Center. Presentation to Chicago group of AAP Board of Directors. February 2002.

Social Science Research Center Overview/Visualization Dr. Arthur G. Cosby To the American Academy of Pediatrics Board of Directors Chicago, IL February 2002.

Immigration Animation. Developed in Flash utilizing mapping technologies by David Parrish, creating a streamlined animation showing gradual trends in immigration.

American Cancer Society Presentation. Given to ACS representatives in Jackson, MS. January 2002.

Healthy and Unhealthy Places in America. Robert C. McMillen and Dr. Arthur G. Cosby For the American Cancer Society, Jackson, MS. January. 2002.

Visualizing Macro Patterns of National Research Funding. Dr. Arthur G. Cosby Presentation. January 2002.

### **Additional Skills**

STATISTICAL SOFTWARE PACKAGES
SPSS (v.23) – Syntax programming, process automation (Expert)
Amos – qualitative data (Intermediate)
STATA (v.12) – (Expert)
R Statistical Package – (Int/Expert) Johns Hopkins University Certification
SAS – Statistical analysis system (Beg/Int)
Python – Basic Python programming for ArcGIS (Beg/Int)
EasyReg – Open-source economic statistical package (Expert)
SUDAAN – Beginner knowledge
Sawtooth CATI – survey interview system (Intermediate)
SPSS Survey Software (Intermediate)
VOXCO – Survey Software, full suite (expert)

**GEOGRAPHIC INFORMATION SYSTEM PACKAGES** 

ESRI Products – 18 years experience ArcGIS 10.x, 9.x, 8.x (including extensions) (Expert, Certification) ArcGlobe ArcScene ArcView 3.x Spatial Analyst Avenue programming 3-D Analyst ARC/INFO Community Analyst Online Business Analyst Online ERDAS- Beginner TITAN- Intermediate

#### WEB DESIGN, GRAPHIC DESIGN, AND VISUALIZATION PACKAGES

CSS HTML 5 Adobe CS CC (2017) and package deployment Adobe 6.0- CS6 Dreamweaver ,Flash, Fireworks, Freehand, Illustrator, Photoshop (All CS5 Master Collection Software) intermediate-to-expert-level knowledge of all including Acrobat CoffeeCup Joomla Drupal Wordpress Microsoft FrontPage Quark Xpress 6.x – 3.x

#### WEBSITE DEVELOPMENT

- Design, build, and maintenance of http://www.sig.msstate.edu (Jan 2015- current)
- Design/host 7 separate websites: dlbspace.com, bostonbakedbreens.com, stennisinstitute.org, crossgatehomeowners.com, warriorpanels.com, abcemb.com, lowndesmfg.com.
- Award Winning: http://psdl.ssrc.msstate.edu. Online database and GIS visualizations of up-to-date Mississippi crash and fatality statistics. Won "Best Practices" award at the International Traffic Records Forum, April 2010.
- Bostonbakedbreens, dlbspace, dlbconsulting (personal) website, forum, and bulletin board creation, 2010.
- Warriorpanels.com website development, 2010.
- New Social Science Research Center website development, 2009.
- Chronicles of the SSRC. Automated newsletter documenting the SSRC events for prior months, 2005-2010.
- Social Science Research Center Website. Former design. Implemented in 2005, updated daily.
- Project Budget Intranet Site: October 2004.
- ABC Embroidery Systems: Full web development and deployment. Shopping cart technology and fully functional, user-friendly database-driven website. www.abcemb.com
- Delta Chi National Fraternity. Design and development implemented early 2005. www.msudeltachi.com

### LOGO/GRAPHICS

- Stennis Institute Website (current as of Feb 2017).
- Stennis Institute Publication Templates. Fact Sheet, Policy Brief, and Technical Report Standardized formatting.
- Mississippi Health Policy Research Center Logo Design: http://www.mhprc.ssrc.msstate.edu
- Mississippi Center for Health Workforce Logo Design: http://www.nemsahec.msstate.edu/mchw/
- Ready to Run: Women and Applied Politics: http://www.facebook.com/pages/Ready-To-Run-Mississippi/143864569066733
- Social Science Research Center: 3 different logo designs: http://www.ssrc.msstate.edu (2001-2011)
- North Mississippi Area Health Education Center logo design: <u>http://www.nmsahec.msstate.edu</u>.

#### GENERAL SOFTWARE PACKAGES

Microsoft Office (PC and Mac)

Word; Excel – Macro programming, PowerPoint, Access – SQL programming Visual Basic programming Corel WordPerfect

#### WEB ADMINISTRATION AND PROGRAMMING PACKAGES

Microsoft Server 2008, 2003, 2000 Active Directory MySQL Programming: C#, .NET, Ruby, Python, C++, Fortran, Java Filemaker Pro (versions 5.0 through 11.0) and Filemaker Server

\*proficient to expert knowledge in all above technologies.

### **Professional Development**

Consortium of University Public Service Organizations Directors Meeting. Washington, D.C., October 17-19, 2017.
SHARP Training. Sexual Harassment in the Workplace training. MSU. Internal Controls Training. March 2017.

### 2016

2017

Online Teaching Certification Course. October 3-31, 2016. Mississippi Municipal League, Small Town Conference. October 2016. Spatial Analysis and Hierarchical Modeling. MOOC. May 2016. Mississippi Municipal League, Mid-Winter Conference. January 2016.

### 2015

Going Places with Spatial Analysis. ESRI Online Course. April 2015. Building Manager Training. Mississippi State University. February 2015. Mississippi Municipal League, Mid-Winter Conference. January 2015.

### .2014

Mississippi Municipal League, Small Town Conference. November 2014. Institutional Effectiveness Reporting Workshop. Mississippi State University, February 2014. SCUPSO Annual Workshop. Chapel Hill, NC. April 2014.

### 2013

SCUPSO Directors' Workshop, December 2013.
Mississippi Community College Leadership Academy. Completed May, 2013.
CERTIFICATE: Sports and Society. Duke University.
CERTIFICATE: The Ancient Greek Hero. Leadership and Mythology. Harvard University (through EDX coursework).
Complete Budget Analysis: Stennis Institute Internal Budget Review.
CERTIFICATE: Data Analysis: Data Management in R. Johns Hopkins Bloomberg School of Public Health. January 22, 2013-March 19, 2013.
VOXCO Survey Administration Training. January 23-27, 2013.

### 2012

VOXCO Survey Administration Training. November 26-29, 2012. Mississippi Municipal League Annual Conference. Gaggle.net Administrator Webinar: 3-hour hands-on Webinar. April 14, 2012. Southern Consortium of University Public Service Organizations. April 2-5, 2012.

### 2011

Mississippi Political Science Association Conference, November 2011. Southeastern Conference of Public Admistration, September 21-24, 2011. 31<sup>st</sup> Annual ESRI International Users Conference. July 2011. Southern Political Science Association Conference, January 5-8, 2011.

### 2010

Mississippi Political Science Association Conference, November 2010. Federal Grant Initiatives Webinar Workshop, September 2010. Modeling spatial clusters NIH workshop. July 14, 2010.

#### 2009

29<sup>th</sup> Annual ESRI International Users Conference. July 13-17, 2009 Apple OSX training and certification course

### 2008

Awarded Masters of Public Policy and Administration degree, MSU. National Federal GIS Users Conference, Washington DC. February 20-23, 2008

### 2007

.6 Online courses: PHP Designers Course.

### 2006

26<sup>th</sup> Annual ESRI International User Conference (August 7-11, 2006) 14 Online Web Classes- Adobe Suite including Macromedia Products

### 2005

Introduction to ArcGIS II (January 19-21, 2005). Introduction to ArcGIS I (January 17-18, 2005). 25<sup>th</sup> Annual ESRI International User Conference.

### 2004

ESRI International Health GIS Conference (October 17-20, 2004). 2004 Rural Sociological Society Annual Meeting (August 12-15, 2004). 24<sup>th</sup> Annual ESRI International User Conference (August 9-12, 2004).

### **Honors and Awards**

(Chronological Order)

2017 Nominated Mississippi Business Journal Top 50 under 40 2014 Mississippi State Zacharias Distinguished Staff Award Mississippi Community College Leadership Academy Fellow Distinction: Public Administration and Policy Sections (all sections) – PhD Comprehensive Exams PhD Student Representative, PSPA Department, MSU Best Practices Award, International Traffic Records Forum, April 2010 Research Fellow, Social Science Research Center Pi Alpha Alpha- Public Administration Honor Society Omicron Delta Epsilon-International Economics Honor Society 2010 Best Graduate Research Paper- MS Political Science Association Best Practices Award: Website Design. International Traffic Records Forum 8 Time Winner of Blue Ribbon Award- Population Association of America Outstanding Contributions to the Southern Demographic Newsletter Outstanding Faculty Advisor – Delta Chi National Fraternity Outstanding Financial Management - Delta Chi National Fraternity Outstanding Intramural Chairperson – Delta Chi National Fraternity

### **Professional Organizations**

Advisory Board: Mississippi Certified Public Managers Program, Mississippi State Personnel Board American Economic Association

American Society for Public Administration-

- Sections: Personnel Administration and Labor Relations, Public Administration Research,
  - Public Performance and Management, and Transportation Policy and Administration
- Delta Chi Fraternity Alumni Board of Trustees, Alumni Association
- Geospatial Information & Technology Association
- Housing Corporation of Delta Chi Fraternity: Advisory Board
- Master of Public Policy and Administration Advisory Board
- Midwest Finance Association
- Mississippi Community College Leadership Fellow
- Mississippi Political Science Association
- Mississippi Users of Government GIS
- Omicron Delta Epsilon, International Economic Honor Society
- PhD Association, Economics, Mississippi State University
- Pi Alpha Alpha, National Public Administration Honor Society
- Southern Political Science Association