



Dr. Gary Bigham



Professor of Educational Leadership | Department of Education
Terry B. Rogers College of Education and Social Sciences



Curriculum Vitae

Experienced professor and educational leader with a demonstrated history of teaching and leadership in both public and higher education. Grounded in theory, guided by research, and informed by practice. Skilled in distance and e-learning, educational leadership, research compliance, educational research, and professional service. Strong educational professional with a Doctor of Education (Ed.D.) focused in Educational Leadership from Texas Tech University.

EDUCATION

- Texas Tech University**
 Doctor of Education – Educational Leadership (1991 – 1999)
 Master of Education – Agricultural Education (1988 – 1991)
 Bachelor of Science – Agricultural Education (1986 – 1988)
- West Texas State University**
 Undergraduate Credit (1984 – 1986)

CERTIFICATIONS

- Texas Education Agency**
 Superintendent
 Mid-Management Administrator
 Vocational Agriculture Production Educator Preparation Program
 Field Supervisor State Trainer
 Advancing Educational Leadership (AEL) State Trainer
 Texas Principal Evaluation and Support System (T-PESS) State Trainer
 Texas Teacher Evaluation and Support System (T-TESS) State Trainer
- Texas Association of School Boards**
 Superintendent Mentor
 Asbestos Coordinator
 Integrated Pest Management Coordinator
- Texas Department of Agriculture**
 Non-Commercial Political Pesticide Applicator
 Certified Private Pesticide Applicator

WORK EXPERIENCE

- 2019 to present WEST TEXAS A&M UNIVERSITY, Canyon Texas. **Professor** of Educational Leadership, Program Chair, Superintendent Program Director, Ed.D. Director.
- 2014 to 2019 WEST TEXAS A&M UNIVERSITY, Canyon Texas. **Associate Professor** of Educational Leadership.
- 2008 to 2014 WEST TEXAS A&M UNIVERSITY, Canyon Texas. **Assistant Professor** of Educational Leadership.
- *2004 to 2007 TEXAS TECH UNIVERSITY, Lubbock, Texas. **Adjunct Professor** of Educational Leadership
- 2003 to 2008 SPRINGLAKE-EARTH INDEPENDENT SCHOOL DISTRICT, Earth, Texas. **Superintendent.**
- *2000 to 2008 LUBBOCK CHRISTIAN UNIVERSITY, Lubbock, Texas. **Part-Time and Adjunct Professor** of Educational Leadership, Superintendent program coordinator.
- 1997 to 2003 SPRINGLAKE-EARTH INDEPENDENT SCHOOL DISTRICT, Earth, Texas. **Principal** of Elementary and Junior High Schools.
- 1988 to 1997 AMHERST INDEPENDENT SCHOOL DISTRICT, Amherst, Texas. **Assistant Principal and Teacher** of Agricultural Science and Biology.

* Indentation denotes part-time assignments held simultaneously with full-time positions, chronologically listed by start dates.

CONSULTING EXPERIENCE

2018	WEST TEXAS A&M UNIVERSITY, Canyon, Texas. EPP Field Supervisor Training. Provided state-required training for supervisors of teacher candidates.
2018	TEXAS A&M UNIVERSITY SYSTEM, College Station, Texas. Subject Matter Expert. Revised and updated online professional development module titled <i>Educational Law</i> for the School Leadership Program sponsored by the Texas A&M University System and the United States Department of Education.
2016	LAZBUDDIE INDEPENDENT SCHOOL DISTRICT, Lazbuddie, Texas. Executive Search Consultant.
2013	TEXAS A&M UNIVERSITY - COMMERCE, Commerce, Texas. Professional Development Provider. Delivered instruction to LEAD grant recipients on the topic of data analysis techniques to inform decisions in curriculum and instruction.
2013	TEXAS A&M UNIVERSITY SYSTEM, College Station, Texas. Subject Matter Expert. Developed online professional development module titled <i>Budgets</i> for the School Leadership Program sponsored by the Texas A&M University System and the United States Department of Education.
2011 to 2012	LAZBUDDIE INDEPENDENT SCHOOL DISTRICT, Lazbuddie, Texas. Part-Time Interim Superintendent / Mentor.
2010 to 2012	RESPONSIVE SERVICES INTERNATIONAL, Lubbock, Texas. School Leadership / Technology Consultant.
2011	FLOYD MUNICIPAL SCHOOLS, Floyd, New Mexico. Professional Development Provider. Delivered instruction to the school district’s faculty focused on brain-based learning and effective teaching methodologies.
2011	ELIDA MUNICIPAL SCHOOLS, Elida, New Mexico. Professional Development Provider. Delivered instruction to the school district’s faculty focused on brain-based learning and effective teaching methodologies.
2011	TEXAS A&M UNIVERSITY SYSTEM, College Station, Texas. Subject Matter Expert. Developed online professional development module titled <i>Human Resources</i> for the School Leadership Program sponsored by the Texas A&M University System and the United States Department of Education.
2010	TEXAS A&M UNIVERSITY SYSTEM, College Station, Texas. Subject Matter Expert. Developed online professional development module titled <i>Educational Law</i> for the School Leadership Program sponsored by the Texas A&M University System and the United States Department of Education.
2010	GRADY MUNICIPAL SCHOOLS, Floyd, New Mexico. Professional Development Provider. Delivered instruction to the school district’s faculty focused on brain-based learning and effective teaching methodologies.
2010	LORENZO INDEPENDENT SCHOOL DISTRICT, Lorenzo, Texas. Professional Development Provider. Conducted school board / school administrator workshop on school district vision, mission, and goal setting.
2009	LAZBUDDIE INDEPENDENT SCHOOL DISTRICT, Lazbuddie, Texas. Part-Time Interim Superintendent and Executive Search Consultant.

PROFESSIONAL MEMBERSHIPS

Public Responsibility in Medicine and Research	Amherst Chamber of Commerce and Agriculture
American Educational Research Association	Texas Farm Bureau
Texas Association of Secondary School Principals	American Angus Association
Consortium for the Study of Leadership and Ethics	Texas Angus Association
Texas Council of Professors in Educational Administration	Texas FFA
Texas Association of School Administrators	Amherst FFA
Region 16 ESC TASA Study Group	
Panhandle School Leaders’ Association	

INSTRUCTIONAL RESPONSIBILITIES

HONORS AND AWARDS FOR TEACHING

West Texas A&M University - Chancellor's Teaching Excellence Awards (2012, 2010, 2009)

COURSES TAUGHT

West Texas A&M University

EDLD 6358	Higher Education Finance	Online	2020 to 2021
EDLD 6324	Executive Instructional Leadership	Online & *Onsite	2019 to 2022
EDLD 6322	Executive Administrative Leadership	Online & *Onsite	2019 to 2022
EDLD 6320	Executive Leadership of the Educational Community	Online & *Onsite	2019 to 2022
EDLD 6391	Experiential Leadership	Online	2018 to 2022
EDLD 6000	Scholarly Delivery	Online	2017 to 2022
EDLD 6099	Principal Practicum	Online & *Onsite	2017 to 2018
EDLD 6299	Educational Leadership Practicum	Online & *Onsite	2017
EDLD 6330	Special Populations	Online	2012 to 2018
EDLD 6304	Educational Law	Online	2011 to 2017
EDLD 6305	Educational Leadership and Technology	Online	2011 to 2018
EDLD 6306	School Business Management and Finance	Online	2011
EDLD 6311	Educational Leadership and Group Dynamics	Online	2012 to 2017
EDLD 6352	Personnel Management and Supervision	Online	2011 to 2018
EDLD 6395	Problems in Leadership	Online	2011 to 2017
EDLD 7313	Instructional Leadership	Online & *Onsite	2012 to 2018
EDLD 7320	School and Community Leadership	Online & *Onsite	2012 to 2018
EDLD 7322	Administrative Leadership	Online & *Onsite	2014
EDPD 6310	Instructional Strategies	Online	2009 to 2011
EDAD 6304	Educational Law	Online	2009 to 2011
EDAD 6305	Educational Administration and Technology	Online	2008 to 2011
EDAD 6306	School Business Management and Finance	Online	2010 to 2011
EDAD 6311	Educational Administration and Group Dynamics	Online	2009
EDAD 6330	Special Populations	Online	2009 to 2011
EDAD 6352	Personnel Management and Supervision	Online	2009
EDAD 6393	Secondary Mid-Management Internship	Online & *Onsite	2008
EDAD 6394	Elementary Mid-Management Internship	Online & *Onsite	2009 to 2011
EDAD 6395	Problems in Administration	Online	2008 to 2010
EDAD 6413	The Superintendency: Instructional Leadership	Online & *Onsite	2011
EDAD 6420	The Superintendency: School and Community Leadership	Online & *Onsite	2011
EDAD 6422	The Superintendency: Administrative Leadership	Online & *Onsite	2008 to 2009
EDAD 6413	The School Superintendency	Online & *Onsite	2009 to 2010
EDAD 6420	Ethics, Culture, and Communication	Online & *Onsite	2008 to 2010
EDAD 6422	Policy, Personnel, and Organizational Leadership	Online & *Onsite	2009 to 2012
EDEL 6335	Integrated Math / Science Methods	Online	2008 to 2010
EDPD 6332	Theories and Practices in Classroom Management	Face-to-Face	2008
AGRI 2371	Introduction to Agricultural Education	Face-to-Face	2008

Lubbock Christian University

EDU 5101	Action Research A	Face-to-Face	2000 to 2008
EDU 5102	Action Research B	Face-to-Face	2001 to 2008
EDU 5103	Action Research C	Face-to-Face	2001 to 2007
EDU 5302	Advanced Learning Theory and Human Development	Face-to-Face	2000 to 2002
EDU 5326	The Principalship	Face-to-Face	2005 to 2007
EDU 5331	Business and Personnel Management	Face-to-Face	2003 to 2007
EDU 6304	The Superintendency	Face-to-Face	2008

* Onsite includes the field supervision requirement pursuant to Texas Administrative Code requirements.

Multi-Modal Instructional Delivery

OTHER TEACHING ACTIVITIES

Assurance of Learning

2014-2015 Developed two-dimensional educational leadership master’s comprehensive exam grading rubric

New Course Creation / Delivery: Online

- 2020 EDLD 6358 – Higher Education Finance
- 2019 EDLD 6324 – Executive Instructional Leadership
- 2019 EDLD 6322 – Executive Administrative Leadership
- 2019 EDLD 6320 – Executive Leadership of the Educational Community
- 2019 EDLD 6000 – Scholarly Delivery
- 2017 EDLD 6299 – Educational Leadership Practicum
- 2017 EDLD 6099 – Principal Practicum
- 2010 EDAD 6305 – Educational Administration and Technology
- 2009 EDAD 6352 – Personnel Administration and Supervision
- 2009 EDAD 6420 – Ethics, Culture and Communication
- 2009 EDAD 6304 – Educational Law
- 2009 EDEL 6335 – Curriculum Development / Math / Science
- 2008 EDAD 6413 – The School Superintendency
- 2008 EDAD 6306 – School Business Management and Finance
- 2008 EDAD 6422 – Policy, Personnel and Organizational Leadership

Program Assessment Projects

- 2013 Program assessment project conducted by EDLD program in fulfillment of requirements of the Texas Higher Education Coordinating Board.
- 2011 Program assessment project conducted by EDLD program in fulfillment of requirements of the College of Education and Social Sciences at WTAMU. The program assessment format created was ultimately used by all programs in the college as required by the college dean.

Practicum / Internship Supervision

		Principal			Superintendent			Total by semester
		SP	SU	FA	SP	SU	FA	
2021	Supervision of school leader interns				23	21	14	58
2020	Supervision of school leader interns				16	15	23	54
2019	Supervision of school leader interns	41	37	4	15	14	16	45
2018	Supervision of school leader interns			42	9	7	7	105
2017	Supervision of school leader interns				8	9	10	69
2016	Supervision of school leader interns				14	15	10	39
2015	Supervision of school leader interns				19	19	19	57
2014	Supervision of school leader interns				12	10	17	39
2013	Supervision of school leader interns				20	13	11	44
2012	Supervision of school leader interns				16	19	18	53
2011	Supervision of school leader interns	17			13	14	16	43
2010	Supervision of school leader interns				17	13	10	40
2009	Supervision of school leader interns			13	16	15	17	65
2008	Supervision of school leader interns					7	13	33

Independent Studies Supervision

- 2018 Independent studies – EDLD 6395 Problems in Leadership 1 graduate student
- 2017 Independent studies – EDLD 6395 Problems in Leadership 23 graduate students
- 2016 Independent studies – EDLD 6395 Problems in Leadership 3 graduate students
- 2015 Independent studies – EDLD 6395 Problems in Leadership 1 graduate student
- 2013 Independent studies – EDLD 6395 Problems in Leadership 2 graduate students
- 2012 Independent studies – EDLD 6395 Problems in Leadership 2 graduate students
- 2011 Independent studies – EDAD 6395 Problems in Administration 1 graduate student
- 2010 Independent studies – EDAD 6395 Problems in Administration 3 graduate students
- 2009 Independent studies – EDAD 6395 Problems in Administration 2 graduate students

Interdisciplinary Studies Committee Chair

2008 to 2010 One international graduate student pursuing IDS master’s degree

Scholarly Delivery Committee Chair

Year	Candidate	Scholarly Delivery Title
2022	Fields, Matthew	Using the instructional leadership framework to address the teacher retention crisis in rural schools
2022	Melendez-Carrillo, Jessica	Leadership in rural Texas public schools: the influence of trust, charisma, and motivation on teacher retention
2022	Vega, Rebecca	Rural and suburban superintendent beliefs, values, and attitudes in relation to English learner students: A equity-focused exploration
2021	Aranda, Linda	Maintaining the personal, physical, and emotional wellness of rural superintendents.
2021	Clifton, Amy	What did COVID change? A multiple case study of rural school principal communication.
2021	Davis, Bethany	Instructional leadership and coaching: The influence of principal leadership on teacher sense of purpose and belonging.
2021	Driver, Matthew	A case study of rural principals' evaluative practices using the Texas Teacher Evaluation and Support System.
2021	Spaulding, Zeina	A year in crisis: Educational inequality and COVID 19

Scholarly Delivery / Dissertation Committee Member**Scholarly Delivery**

Year	Candidate	Scholarly Delivery Title
2022	Denham, Jennifer	The role of educational diagnosticians in preparing and communicating with parents in Texas panhandle schools.
2022	Minshev, Logan	Special education identification and graduation rates in Texas
2022	Nava, Raul	Perceptions of decision-making on school administrator's stress levels
2022	Sims, Callie	The effect of financial incentives, mentor programs, and grow your own programs on teacher retention in Texas rural school districts
2021	Dominguez, Mike	Shrinking the country mile: Implementation of virtual PLCs in rural schools.
2021	Martinez, Isaac	Ethical dilemmas and rural school principals.
2021	Porter, Kelley	Building a cohesive rural campus: Important trust factors between principals and teachers.
2021	Sosa, Eric	Leadership in higher education: Business-management versus visionary-servant

Dissertations

2021 One doctoral student (Lindsey McNeill) at West Texas A&M University - Canyon

2018 One doctoral student (Joshua Kessler) at Texas A&M University - Texarkana

2007 One doctoral student at Texas Tech University

Hannel, A. (2007). TExES school community leadership competencies as predictive of academic accountability ratings in Texas middle schools. Unpublished dissertation.

Graduate Student Collaboration: Co-Author / Co-Presenter

Bigham, G. D., & Bigham, M. F. (2017). Increasing instructional alignment through PLCs and T-TESS to improve student performance. *Texas Study of Secondary Education*, 17-20.

Bigham, G. D., & Scasta, H. (2015, February). Leadership frames preferred by Texas principals in evaluating teacher performance. Poster session presented at the Cornette Library's Annual Faculty Research Poster Session, Canyon, Texas.

Bigham, G. D., Nix, S. J., & Hayes, A. (2014). Small Texas schools' response to RPAF. *The Rural Educator*, 36(1), 29-39.

Bigham, G. D., Nix, S. J., & Hayes, A. (2014, January). *Small schools' response to RPAF*. Paper presented at the meeting of the Texas Council of Professors of Educational Administration, Austin, Texas.

- Martinez, J., & Bigham, G. (2012, January). *What mission means to visionary leadership and how it is developed*. Paper presented at the meeting of the Texas Council of Professors of Educational Administration, Austin, Texas.
- Bigham, G., & Martinez, J. (2012). Moving school mission from marginal to meaningful: One school principal's story from the trenches. *Texas Study of Secondary Education, XXI(2)*, 9-13.

Guidance, Collaboration, and Scholarship

INTELLECTUAL CONTRIBUTIONS

REFEREED ARTICLES

- Bigham, G. D., Barbosa, R., & Riney, M. (2019). A comprehensive plan to boost campus performance. *Texas Study of Secondary Education, XXVI(2)*, 15-20.
- Bigham, G. D., & Bigham, M. F. (2017). Increasing instructional alignment through PLCs and T-TESS to improve student performance. *Texas Study of Secondary Education, XXVI(2)*, 17-20.
- Bigham, G. D., & Riney, M. R. (2017). Longitudinal analysis techniques to assist school leaders in making critical curriculum and instruction decisions for school improvement. *NASSP Bulletin, 10(2)*, 77-89.
- Nix, S. J., & Bigham, G. D. (2015). Five critical skills necessary for the interim superintendent in Texas. *School Leadership Review, 10(2)*, 53-64.
- Bigham, G. D. (2015). Avoiding discriminatory employment practices in a competitive environment. *Texas Study of Secondary Education, XXIV(2)*, 19-22.
- Nix, S. J., & Bigham, G. (2014). Impacts on teacher evaluations: The importance of building capacity through excellence in the application of the teacher evaluation process. *School Leadership Review, 9(2)*, 73-89.
- Bigham, G. D., Nix, S. J., & Hayes, A. (2014). Small Texas school districts' response to state funding reductions. *The Rural Educator, 36(1)*, 29-39.
- Bigham, G. D. (2014). Six steps to developing comprehensive professional development plans on Texas campuses. *Texas Study of Secondary Education, XXIII(2)*, 9-12.
- Bigham, G. D., & Riney, M. R. (2014). Trend analysis techniques to assist school leaders in making critical curriculum and instruction decisions. *Current Issues in Education, 17(1)*, 1-13.
- Bigham, G. (2013). Framework for understanding the legal structure of Texas public schools. *School Leadership Review, 8(1)*, 5-23.
- Bigham, G., & Ray, J. (2012). The influence of local politics on educational decisions. *Current Issues in Education, 15(2)*, 1-12.
- Bigham, G., & Martinez, J. (2012). Moving school mission from marginal to meaningful: One school principal's story from the trenches. *Texas Study of Secondary Education, XXI(2)*, 9-13.
- Bigham, G., & Nix, S. J. (2011). The interim superintendent: A case study. *Administrative Issues Journal: Education, Practice, and Research, 1(1)*, 14-21.
- Bigham, G. (2010). Understanding philosophy, vision, and mission and their respective roles in school improvement. *Texas Study of Secondary Education, XX(1)*, 9-11.
- Bigham, G. (2010). Legal realities associated with a principal's attempt to improve campus climate through personnel changes in the secretary's office. *Texas Study of Secondary Education, XIX(2)*, 11-14.
- Bigham, G. (2010). Solar energy: A Texas high plains success story. *The Social Studies Texan, 26(3)*, 17-18.
- Bigham, G. (2010). The science of soil textures. *Science Scope, 34(2)*, 63-68.
- Bigham, G. (2009). Using a natural resource as a partner in teaching history. *The Social Studies Texan, 25(2)*, 60-61.
- Reavis, C. A., & Bigham, G. D. (2000). Moving beyond routine teacher appraisals: Using the PDAS to improve student learning. *Texas Study of Secondary Education, X(1)*, 6-10.
- Reavis, C., & Bigham, G. (2000). Preferred leadership frames of principals in implementing a state-wide teacher appraisal system. *Contemporary Education, 72(2)*, 52-57.

HONORS AND AWARDS FOR SCHOLARSHIP

West Texas A&M University

Intellectual Contributions Award (2015)

Inclusion in Gallery of Excellence (2015-16)

College of Education and Social Sciences

Faculty Excellence in Scholarly Activity (2015)

Faculty Excellence in Scholarly Activity (2014)

National Council of Professors of Educational Administration

Morphet Dissertation Award (2000)

ARTICLES IN PROCEEDINGS

Bigham, G. D., Martinez, J., & Nix, S. J. (2015). Authentic mentorships for incoming public school superintendents. University of New Mexico Mentoring Institute's Eighth Annual Mentoring Conference.

NON-REFEREED ARTICLES

Bigham, G. (2016, Fall). 60X30TX: How will your district support this statewide goal? *Insight*, 33-35.
 Bigham, G. (2011, April). The brave new world of the interim superintendency: A superintendent-turned-professor accepts an interim appointment to experience how the duties and roles differ from a permanent post. *The School Administrator*, 4(68), 25-29.

BOOK CHAPTERS

- Bigham, G. D. (2022). Learner-centered human resources leadership and management. In J. A. Vornberg, W. D. Hickey, Y. Oliveras-Ortiz, & N. Templeton (Eds.), *Texas public school organization and administration: 2022* (18th ed., pp. 579-626). Kendall-Hunt.
- Bigham, G. D., & Barbosa, R. (2022). Human capital. In J. A. Vornberg, W. D. Hickey, Y. Oliveras-Ortiz, & N. Templeton (Eds.), *Texas public school organization and administration: 2022* (18th ed., pp. 213-262). Kendall-Hunt.
- Holt, C., & Bigham, G. (2020). The superintendent and human resources. In J. A. Vornberg, & W. D. Hickey, Y. Oliveras-Ortiz, & N. Templeton (Eds.), *Texas public school organization and administration: 2020* (17th ed., pp. 337-359). Kendall-Hunt.
- Bigham, G. (2020). The principal and human resources, budgeting, and facilities. In J. A. Vornberg, & W. D. Hickey, Y. Oliveras-Ortiz, & N. Templeton (Eds.), *Texas public school organization and administration: 2020* (17th ed., pp. 219-256). Kendall-Hunt.
- Holt, C., & Bigham, G. (2018). The superintendent and human resources. In J. A. Vornberg, & W. D. Hickey (Eds.), *Texas public school organization and administration: 2018* (16th ed., 321-342). Dubuque, IA: Kendall-Hunt.
- Bigham, G. (2018). The principal and human resources, budgeting, and facilities. In J. A. Vornberg, & W. D. Hickey (Eds.), *Texas public school organization and administration: 2018* (16th ed., pp. 197-236). Dubuque, IA: Kendall-Hunt.
- Bigham, G. (2016). The principal and human resources, budgeting, and facilities. In J. A. Vornberg, & W. D. Hickey (Eds.), *Texas public school organization and administration: 2016* (15th ed., pp. 215-254). Dubuque, IA: Kendall-Hunt.
- Bigham, G. (2014). The principal and human resources, budgeting, and facilities. In J. A. Vornberg, & W. D. Hickey (Eds.), *Texas public school organization and administration: 2014* (14th ed., pp. 243-282). Dubuque, IA: Kendall-Hunt.
- Bigham, G. (2012). The principal and human resources, budgeting, and facilities. In J. A. Vornberg, W. D. Hickey, & A. Borgemenke (Eds.), *Texas public school organization and administration: 2012* (13th ed., pp. 195-233). Dubuque, IA: Kendall-Hunt.
- Bigham, G., & Reavis, C. A. (2001). Preferred leadership frames of Texas principals in implementing the Professional Development and Appraisal System with national implications. In T. J. Kowalski, & Gerreault (Eds.), *21st century challenges for school administrators* (pp. 348-359). Lanham, MD: The Scarecrow Press.

PRESENTATION OF REFEREED PAPERS

International

- Irby, B. J., Abdelrahman, N., Cajiao-Wingenbach, L., Lara-Alecio, R., Tong, F., Eddins, B., Holt, W., & Bigham, G. D. (2017). *Identification of campus and district leadership pathway/succession planning practices*. Paper presented at the meeting of the American Educational Research Association, San Antonio, Texas.
- Bigham, G. D., Martinez, J., & Nix, S. J. (2015, October). *Authentic mentorships for incoming public school superintendents*. Paper presented at the meeting of the 8th Annual Mentoring Conference, Albuquerque, New Mexico.

- Bigham, G. D., & Nix, S. J. (2015, October). *Ethical conduct of educational leadership research*. Paper presented at the meeting of the Twentieth Annual Values and Leadership Conference, State College, Pennsylvania.
- Nix, S. J., & Bigham, G. D. (2015, October). *The next step: An analysis of the new teacher appraisal system from the inside out*. Paper presented at the meeting of the Twentieth Annual Values and Leadership Conference, State College, Pennsylvania.
- Bigham, G. D. (2014, September). *Unlocking the secret to profound servant leadership: Leading schools with spirit and soul*. Paper presented at the meeting of the Nineteenth Annual Values and Leadership Conference, Huntsville, Ontario, Canada.
- Bigham, G. D., & Nix, S. J. (2014, September). *It's lonely at the top: Constructing meaningful mentorships in the superintendency*. Paper presented at the meeting of the Nineteenth Annual Values and Leadership Conference, Huntsville, Ontario, Canada.
- Nix, S. J., & Bigham, G. D. (2014, September). *Content alignment vs. teaching to the test*. Paper presented at the meeting of the Nineteenth Annual Values and Leadership Conference, Huntsville, Ontario, Canada.
- Nix, S. J., & Bigham, G. D. (2013, September). *Impacts on teacher evaluations: The importance of building capacity through excellence in the application of the teacher evaluation process*. Paper presented at the meeting of the Eighteenth Annual Values and Leadership Conference, Oklahoma City, Oklahoma.
- Bigham, G. (2011, September). *Making educationally sound decisions in a political environment*. Paper presented at the meeting of the Sixteenth Annual Values and Leadership Conference, Victoria, British Columbia, Canada.
- Bigham, G., & Nix, S. J. (2011, September). *The interim superintendent*. Paper presented at the meeting of the Sixteenth Annual Values and Leadership Conference, Victoria, British Columbia, Canada.
- Nix, S. J., & Bigham, G. (2011, September). *An analysis of developing philosophies of educational leadership*. Paper presented at the meeting of the Sixteenth Annual Values and Leadership Conference, Victoria, British Columbia, Canada.

National

- Irby, B., Eddins, B., Holt, W., Bigham, G., AbdelRahman, N., & Cajiao-Wingenbach, L. (2017, November). *Right leader leads: Texas case study of identification of campus and district leadership pathway planning practices*. Paper presented at the meeting of the University Council for Educational Administration, Denver, Colorado.
- Bigham, G. D., & Riney, M. (2017, October). *The role of educational leadership preparation programs in fulfilling the vision of public education*. Paper presented at the meeting of the Critical Questions in Education Symposium, Pittsburg, Pennsylvania.
- Irby, B. J., Eddins, B., Bigham, G., & Holt, W. (2017). *Identification of campus and district leadership pathway/succession planning practices*. Paper presented at the meeting of the National Council of Professors of Educational Administration, San Juan, Porto Rico.
- Bigham, G. D., & Riney, M. R. (2016, October). *School accountability: Implications for educators and school leaders*. Paper presented at the meeting of the Critical Questions in Education Symposium, Salt Lake City, Utah.
- Riney, M. R., & Bigham, G. D. (2016, October). *Teacher attrition, induction, and the importance of a collaborative school context*. Paper presented at the meeting of the Critical Questions in Education Symposium, Salt Lake City, Utah.
- Bigham, G. (2000, August). *Preferred leadership frames of Texas principals in implementing the Professional Development and Appraisal System*. Paper presented at the meeting of the National Council of Professors of Educational Administration (NCPEA), Ypsilanti, Michigan.

Regional

- Bigham, G. (2001, February). *Preferred leadership frames of Texas principals in implementing the professional development and appraisal system*. Paper presented at the meeting of the Southwest Educational Research Association (SERA), New Orleans, Louisiana.
- Bigham, G. (1999, February). *An instrument to assess preferred leadership frames in PDAS implementation*. Paper presented at the meeting of the Southwest Educational Research Association, San Antonio, Texas.

State

- Bigham, G. D., & Favela, K. (2016, January). *Applying theories of andragogy and instructional design to online graduate coursework for aspiring Texas principals: A pilot study*. Paper presented at the meeting of the Texas Council of Professors of Educational Administration, Austin, Texas.

- Nix, S. J., & Bigham, G.D. (2015, January). *Five critical skills necessary for the interim superintendent in Texas*. Paper presented at the meeting of the Texas Council of Professors of Educational Administration, Austin, Texas.
- Eddins, B., Bigham, G., Herrington, D., Ramirez, A., Hemmer, L., Irby, B., Holt, C., & Higham, R. (2014, September). *Identification of campus and district leadership pathway succession planning practices: A Texas study*. Poster session presented at the Chancellor's Summit on Teacher Education, Austin, Texas.
- Nix, S. J., & Bigham, G. D. (2014, June). *Four suggestions for improving administrative efficiency by getting ahead of the organizational curve*. Paper presented at the John R. Hoyle Leadership: Education and Development Conference, College Station, Texas.
- Bigham, G. D., Nix, S. J., & Hayes, A. (2014, January). *Small schools' response to RPAF*. Paper presented at the meeting of the Texas Council of Professors of Educational Administration, Austin, Texas.
- Bigham, G. (2013, June). *Data analysis techniques to inform decisions in curriculum and instruction*. Paper presented at the John R. Hoyle Leadership: Education and Development Conference, College Station, Texas.
- Bigham, G., & Nix, S. J. (2013, January). *Small schools' struggle for survival in financially challenging times*. Paper presented at the meeting of the Texas Council of Professors of Educational Administration, Austin, Texas.
- Bigham, G., & Nix, S. J. (2012, January). *Evaluation format for the assessment of enrollment trends and development of action plans in principal preparation programs*. Paper presented at the meeting of the Texas Council of Professors of Educational Administration, Austin, Texas.
- Martinez, J., & Bigham, G. (2012, January). *What mission means to visionary leadership and how it is developed*. Paper presented at the meeting of the Texas Council of Professors of Educational Administration, Austin, Texas.
- Bigham, G. (2011, January). *Legal framework for understanding the structure of Texas public schools*. Paper presented at the meeting of the Texas Council of Professors of Educational Administration, Austin, Texas.
- Bigham, G. (2010, January). *Making educationally sound decisions in a political environment*. Paper presented at the meeting of the Texas Council of Professors of Educational Administration, Austin, Texas.
- Bigham G., & Nix, S. J. (2009, January). *Evaluation of the Educational Leadership program: The search for ways to maintain/increase competitiveness*. Paper presented at the meeting of the Texas Council of Professors of Educational Administration, Austin, Texas.
- Bigham, G. (2007, June). *The 21st century learner*. Anchoring Academic Success/PBS Conference, Lubbock, Texas.
- Bigham, G. (2005, July). *Enhancing Learning Through the application of brain research strategies*. Region 17 Education Service Center, Lubbock, Texas.
- Bigham, G., & Reavis, C. (2001, January). *Using the PDAS to increase student achievement and teacher morale*. Paper presented at the meeting of the Texas Association of School Administrators Mid-Winter Conference, Austin, Texas.

Local

- Bigham, G. D., & Riney, M. (2017, February). *Critical questions relevant to public school accountability*. Poster session presented at the Cornette Library's Annual Faculty Research Poster Session, Canyon, Texas.
- Bigham, G. D., & Favela, K. (2017, February). *Applying theories of andragogy and instructional design to online graduate coursework for aspiring Texas principals*. Poster session presented at the Cornette Library's Annual Faculty Research Poster Session, Canyon, Texas.
- Bigham, G. D., & Martinez, J. (2017, February). *Authentic mentorships for incoming public school superintendents*. Poster session presented at the Cornette Library's Annual Faculty Research Poster Session, Canyon, Texas.
- Bigham, G. D., & Nix, S. J. (2016, February). *Ethical conduct of educational leadership research*. Poster session presented at the Cornette Library's Annual Faculty Research Poster Session, Canyon, Texas.
- Bigham, G. D., & Scasta, H. (2015, February). *Leadership frames preferred by Texas principals in evaluating teacher performance*. Poster session presented at the Cornette Library's Annual Faculty Research Poster Session, Canyon, Texas.
- Bigham, G. D., & Nix, S. J. (2014, February). *Small schools' response to RPAF*. Poster session presented at the Cornette Library's Annual Faculty Research Poster Session, Canyon, Texas.
- Bigham, G., & Nix, S. J. (2013, February). *Small schools' struggle for survival in financially challenging times*. Poster session presented at the Cornette Library's Annual Faculty Research Poster Session, Canyon, Texas.
- Bigham, G. (2012, February). *Determining when a research proposal requires IRB approval: The development of an instrument for clear and concise guidance from the IRB to the researcher*. Poster session presented at the Cornette Library's Annual Faculty Research Poster Session, Canyon, Texas.

- Nix, S. J., & Bigham, G. (2012, February). *Analysis of developing leadership philosophies: A qualitative study*. Poster session presented at the Cornette Library's Annual Faculty Research Poster Session, Canyon, Texas.
- Bigham, G. (2011, February). *Legal framework for understanding the structure of Texas public schools*. Poster session presented at the Cornette Library's Annual Faculty Research Poster Session, Canyon, Texas.
- Bigham, G. (2010, February). *Making educationally sound decisions in a political environment*. Poster session presented at the Cornette Library's Annual Faculty Research Poster Session, Canyon, Texas.
- Bigham, G. (2009, September). *Soil textures: A study of the earth's outermost layer*. Paper presented at the 16th Annual Panhandle Area Math & Science Conference, Canyon, Texas.

PRESENTATION OF NON-REFEREED PAPERS

State

- Bigham, G. (2007, October). *Visionary campus leadership*. Professional development workshop presented at the Region 17 Education Service Center, Lubbock, Texas.
- Bigham, G. (2006, October). *Visionary leadership for campus principals*. Professional development workshop presented at the Region 17 Education Service Center, Lubbock, Texas.
- Bigham, G. (2005, October). *Enhancing learning through the application of brain research strategies*. Professional development workshop presented at the Region 17 Education Service Center, Lubbock, Texas.

Regional

- Bigham, G. (2008, February). *School wind*. Paper presented at the Ogallala Commons 19th Annual Southern Plains Conference, Hereford, Texas.

Local

- Bigham, G. D. (2022, May). *Personnel shortages in rural West Texas*. General session facilitated at the West Texas A&M University School Board Workshop, Canyon, Texas.
- Bigham, G. D. (2022, May). *School board self-evaluation*. TASB CEC # 77294 professional development workshop facilitated and co-presented at the West Texas A&M University School Board Workshop, Canyon, Texas.
- Bigham, G. D., Barbosa, R., Whaley, B., & Hindman, J. (2018, May). *Recruiting / retaining quality teachers*. Professional development workshop presented at the West Texas A&M University School Board Workshop, Canyon, Texas.
- Bigham, G. D. (2017, May). *School finance overview*. TASB CEC # 7143 professional development workshop presented at the West Texas A&M University School Board Workshop, Canyon, Texas.
- Bigham, G. D. (2017, May). *School finance overview*. TASB CEC # 7034 professional development workshop presented at the West Texas A&M University School Board Workshop, Canyon, Texas.
- McLean, R. L., & Bigham, G. D. (2014, May). *Boards for the future*. Paper presented at the West Texas A&M University School Board Workshop, Canyon, Texas.
- Bigham, G. (2012, May). *Authentic superintendent evaluation*. Paper presented at the West Texas A&M University School Board Workshop, Canyon, Texas.
- Bigham, G., & Martinez, J. (2012, January). *District and campus philosophy, vision, and mission*. Professional development workshop presented at the Lazbuddie Independent School District, Lazbuddie, Texas.
- Bigham, G. (2011, May). *Legal framework for understanding the structure of Texas public schools*. Paper presented at the West Texas A&M University School Board Workshop, Canyon, Texas.
- Bigham, G. (2009). *Making educationally sound decisions in a political environment: The story of one school*. Paper presented at the West Texas A&M University School Board Workshop, Canyon, Texas.
- Bigham, G. (2006). *Visionary school leadership*. Paper presented at the West Texas Association of Supervisors and Curriculum Directors Luncheon Meeting, Lubbock, Texas.
- Bigham, G. (2005). *Enhancing learning through the application of brain research strategies*. Professional development workshop presented at the Hale Center Independent School District, Hale Center, Texas.
- Bigham, G. (2003). *Boys and girls learn differently*. Professional development workshop presented at the Springlake-Earth Independent School District, Earth, Texas.

Bigham, G. (2003). *Teaching gifted and talented students in the regular classroom*. Professional development workshop presented at the Springlake-Earth Independent School District, Earth, Texas.

Bigham, G. (2002). *Enhancing learning through the application of brain research strategies*. Professional development workshop presented at the Springlake-Earth Independent School District, Earth, Texas.

GRANTS

Funded

2018: Longanecker, T., & Bigham, G. D., Principal Preparation Grant (\$160,000), Texas Education Agency (TEA)

2013: Bigham, G. D., Killgore Faculty Research Grant (\$2169), West Texas A&M University

2012: Bigham, G., Technology Lending Program Grant (\$49,360), Texas Education Agency (TEA)

2012: Bigham, G., WT Partnership for Learning Disabilities (\$500), West Texas A&M University

2012: Bigham, G., & Nix, S. J., WT Partnership for Learning Disabilities (\$500), West Texas A&M University

2010: Harper, I., Nix, S. J., & Bigham, G., L.E.A.D. Grant for Educational Leadership (\$243,686.00), GOV-Department of Education (DE)

Not Funded

2014: Bigham, G. D., WTAMU Foundation, West Texas A&M University

2014: Bigham, G. D., Killgore Faculty Research Grant, West Texas A&M University

2011: Bigham, G. D., Killgore Faculty Research Grant, West Texas A&M University

DISSERTATION

Bigham, G.D. (2000). *Preferred Leadership Frames of Texas Principals in Implementing the Professional Development and Appraisal System*. Doctoral dissertation, Texas Tech University. Ann Arbor, MI: Bell & Howe.

Nationally Recognized

Dissertation was selected as a top dissertation in the nation by the National Council of Professors of Educational Administration (NCPEA).

PROFESSIONAL SERVICE

SERVICE TO THE UNIVERSITY

Department Assignments

Assurance of Learning – Institutional Service

PACE Saturday Seminars: Legal Issues and Considerations for Educators Presentation (2009-2010)

Mock Interviewer: Served in the role of a school principal to conduct mock interviews for the pre-service teachers as they entered into their student teaching experience (2009-2010)

Higher Education M.Ed.: Assisted with development of plan of study for the M.Ed. in Higher Education (2009-2010)

Committee Chair

Ed.D. EC-12 Program Director (2022-2023)

Ed.D. Immersion Experience Coordinator (2022-2023)

Annual School Board Workshop Planning Committee (2013-2023)

Superintendent Program Director (2008-2023)

Ed.D. Program Director (2021-2022)

Research Methodologist Faculty Search Committee (2022-2023)

Research Methodologist Faculty Search Committee (2021-2022)

Ed.D. Interim Program Director (2021)

Research Methodologist Faculty Search Committee (2021)

Graduate Education Team Lead (2019-2022)

School Board Workshop Planning Committee (2012-2021)

Educational Leadership Faculty Search Committee (2017)

Promotion and Tenure Committee (2017)

Promotion and Tenure Committee (2014)

Research Leadership Specialist Faculty Search Committee: Co-chair with Dr. Susan Nix (2009-2011)

Committee Member

Educational Leadership Faculty Search Committee (2019-2020)

Promotion and Tenure Committee (2016)

Department of Education IDT Faculty Search Committee (2014-16)

Department of Education Special Education Faculty Search Committee (2014-2015)

Department of Education C&I Faculty Search Committee (2014-15)

Department of Education Special Education Faculty Search Committee (2012-2013)

School Board Workshop Planning Committee (2008-2012)

Department of Education ESL/Bilingual Faculty Search Committee (2011-2012)

Department Head Faculty Search Committee (2010-2011)

Department of Education Social Studies Education Faculty Search Committee (2008-2009)

Mentoring Activities

Tenure and promotion mentor for Dr. Janet Hindman (2014-2017)

Other Institutional Service Activities

Educational Leadership Program Website: Maintain and update website (2011-2023)

Texas Education Agency Advanced Certification Audit (2020)

Texas Teacher Evaluation and Support System (T-TESS) Training Presented to Department of Education field supervisors (2016)

Master's Comprehensive Exam Online Pilot (2016)

Presentation to Department Faculty: Texas Teacher Evaluation and Support System (2015)

HONORS AND AWARDS FOR SERVICE

West Texas A&M University

College of Education and Social Sciences

Faculty Excellence in Professional Service (2011)

Texas Association of Secondary School Principals

Region 17 Middle School Principal of the Year (2002)

Amherst FFA

Honorary Chapter FFA Degree (1997)

Texas FFA Association

Honorary State FFA Degree (1995)

Presentation to Department Faculty CAEP Meeting: Philosophy, Vision, and Mission (2014)
Educational Leadership Program Website Development: Conceptualized and constructed a multi-faceted, interactive website for the Educational Leadership program (2010-2011)
Educational Leadership Program Recruiting (2008-2009)

College Assignments

Committee Chair

Graduate Core Research Methodologist Search Committee (2020-2021)
Comprehensive Peer Evaluation (CPE) Post-Tenure Review Committee (2019)

Committee Member

Ed.D. Task Force (2015-2019)
Promotion and Tenure Committee (2016-2017)
Promotion and Tenure Committee (2014)
Curriculum Committee (2013)

Other Institutional Service Activities

Ed.D. Market Assessment Survey (2015-2016)
WT Partnership for Learning Disabilities Luncheon and Discussion (2011)
Graduate Recruiting: Visited Lazbuddie ISD, Farwell ISD, and Nazareth ISD for purposes of graduate recruiting (2010-2011)
IDT Tech News: Contributing Editor (2010-2011)
College Gonfalon Bearer: Gonfalon bearer for the College of Education and Social Sciences, December commencement ceremony (2008-2009)

University Assignments

Assurance Of Learning - Institutional Service

Proctor U Online Exam Proctoring Pilot (2017)
Examity Online Exam Proctoring Pilot (2016)
College of Business Teaching Symposium Blackboard Presentation (2015)
Doctoral program in Educational Leadership: Prepared courses for the Ed.D. in Educational Leadership (2010-2011)
Course Addition in Another College: Assumed the duties of a course in the agriculture department upon the death of a faculty member approximately one month into the fall 08 semester (2008)

Committee Chair

INSTITUTIONAL ANIMAL CARE AND USE COMMITTEE (2013-2023)
INSTITUTIONAL REVIEW BOARD FOR HUMAN SUBJECTS (2010-2023)
STRATEGIC PLANNING – GRADUATE ACADEMICS (2017-2021)
WT 125 Graduate Academics Theme Group (2017-18)
IRB Non-Compliance Investigations (2012-2020)
IACUC Non-Compliance Investigation (2013-2016)
Faculty Development and Student Learning Standing Committee (2009-2010)

Committee Member

GRADUATE ADVISORY COUNCIL (2017-2023)
LMS ADVISORY GROUP (2016-2023)
Graduate Core Research Faculty Search Committee (2018-2020)
Promotion and Tenure Committee (Paul Engler College of Agriculture & Natural Sciences) (2018)
Promotion and Tenure Committee (Department of Agriculture) (2018)
Quality Enhancement Plan Assessment Team (2016-2019)
Quality Assurance for Online Learning Team (2017-2019)

Promotion and Tenure Committee (Department of Accounting, Economics, and Finance) (2017)
BLACKBOARD ADVISORY GROUP (2014-16)
Promotion and Tenure Committee (Department of Agriculture) (2016)
Promotion and Tenure Committee (Department of Computer Information and Decision Management) (2016)
GRADUATE COUNCIL (2009-2015)
Phlebotomy Handbook and SOP Committee (2013)
FACULTY SENATE (2009-2012)
Distance Education Instructional Designer Faculty Search Committee (2011-2012)
WT Administration, Academics, and Athletics Cost Analysis Committee of the Faculty Senate (2011-12)
Course Delivery Software Review Committee: Appointed by the Provost to review Omnicademy software as a possible replacement for WTClass (2010-2011)
Ad hoc committee of the Faculty Senate: Committee charge was to establish guidelines for the granting of honorary degrees (2009-2010)
WTAMU Task Force on Textbooks: Appointed by the President to serve on task force whose charge was to develop recommendations to (1) reduce the annual cost to students of acquiring textbooks and (2) reposition the campus bookstore such that it continues to generate net revenue, even if there is a major shift in the means by which students acquire textbook materials (2009-2010)

Other Institutional Service Activities

Annual School Board Workshop Website: Maintain and update website (2013-2023)
Institutional Animal Care and Use Committee Website: Maintain and update website (2013-2023)
Institutional Review Board Website: Maintain and update website (2012-2023)
Annual School Board Workshop Conference Coordinator (2013-2023)
McNair Scholars: IRB Presentations (2012-2023)
University Mace Bearer: May Commencement (2022)
President's South Plains Tour: Visited 2 ESC Region 17 public schools with President Wendler and staff (2019)
Presentation to Agricultural Leadership Undergraduate Class: Leadership (2019)
Dr. Mark R. Riney Memorial Service speaker (2019)
Buff Branding Lunch with College Professors (2016)
National Distance Learning Week Interview (2015)
McNair Scholars Luncheon (2014-2015)
Blackboard Learn Pilot Faculty (2014)
Quality Enhancement Plan Round Table Participant (2013)
Women in Leadership Conference Coordinator (2013)
Graduate Student Orientation & Welcome Back Ice Cream Social – IRB presentation (2013)
IRB Guide for Investigators: Constructed booklet titled *Does your research project require IRB approval: A guide for investigators* for distribution to the WTAMU human subjects research community (accessible at www.wtamu.edu/irb) (2013)
University Gonfalon Bearer: May commencement ceremony (2013)
Annual School Board Workshop Website Development: Conceptualized and constructed the Annual School Board workshop conference website for participant information/guidance, online registration, and online payment (www.wtamu.edu/academics/annual-wtamu-tasb-school-board-conference.aspx) (2013)
Annual School Board Workshop: Assisted in hosting the conference (2008-2012)
IRB Member Online Review: Developed an interactive online review process within WTClass for IRB members to review exempt and expedited proposals, eliminating the face-to-face meeting requirement (2010-2011)
Institutional Review Board Submission and Review Update: Moved the IRB proposal submission to an online process and revised reviews to be compliant with federal regulations, inclusive of the addition of an exempt review and revision of WTAMU IRB policies and procedures (2010-2011)
Institutional Review Board Website Development: Conceptualized and constructed a website to inform and accommodate researchers in the IRB process. (<http://www.wtamu.edu/academics/institutional-review-board.aspx>) (2010-2011)
University Honors Students: Presentation to university honors students about pursuing educator certification (2010-2011)
Graduate Student Association: Invited to speak on the topic of IRB processes and procedures and their relation to the research process (2010-2011)

17th Annual At-Risk Conference: Distributed literature and answered questions about graduate programs at the university (2010-2011)

SERVICE TO THE PROFESSION

Academic Conference: Moderator / Facilitator

Center for the Study of Leadership and Ethics in Education (CSLEE), Huntsville, Ontario, Canada. Moderator for presentation session at the 19th Annual Values and Leadership Conference (International) (2014)

Texas A&M University System, College Station, Texas. Facilitator for group activity sessions at John R. Hoyle Leadership Education and Development Conference (State) (2014)

Texas Council of Professors of Educational Administration, Austin, Texas. Moderator for presentation session at TCPEA conference within a conference in association with the TASA mid-winter conference. (State) (2012-2015)

Academic Conference: Panelist

Unity in Agricultural Awareness, Lubbock, Texas (Regional) (1999)

Assurance of Learning - Professional Service

Texas Teacher Evaluation and Support System (T-TESS) State Trainer in collaboration with Region 16 Education Service Center (ESC) (State) (2016-2018)

Advancing Educational Leadership (AEL) State Trainer in collaboration with Region 16 Education Service Center (ESC) (State) (2016-2018)

Texas Principal Evaluation and Support System (T-PESS) State Trainer (State) (2018)

State-Assigned Superintendent Mentor: Appointed as a mentor for an Education Service Center Region 16 1st year superintendent in compliance with 19 TAC §242.25(a-b) (State) (2012-2013)

State-Assigned Superintendent Mentor: Appointed as a mentor for an Education Service Center Region 17 1st year superintendent in compliance with 19 TAC §242.25(a-b) (State) (2008) (State) (2007-2008)

Texas Association of School Administrators (TASA) Trained Superintendent Mentor: State trained mentor in compliance with 19 TAC §242.25(c) (State) (2007)

Board Member: Advisory Board

Texas Education Agency Stakeholder Meeting on Superintendent Certification, Austin, Texas (2014)

Texas Education Agency Stakeholder Meeting on Professional Classes of Certifications, Austin, Texas (2014)

American Center for Educators, The American Center for Educators at the National Constitution Center (ACE-NCC) is an exciting partnership created to fulfill the educational mission of the National Constitution Center to provide high quality professional development to teachers and administrators across the nation on topics that make a measurable difference in the lives of American students and educators. (National) (2010-2012)

Lubbock Christian University Superintendency Program Advisory Board (State) (2008)

Region 17 Education Service Center Principals' Advisory Board (State) (2008)

Region 17 Education Service Center Curriculum Contract Service (State) (2008)

Chair: Committee / Task Force

University Interscholastic League District Executive Committee, Earth, Texas (Regional) (2006)

Chair: Conference / Track / Program

Annual School Board Workshop Coordinator (2012-2023)

i3 Conference Liaison for WTAMU and ESC 16 (Local) (2015)

i3 Coordinator for WTAMU Campus, Canyon Texas (Local) (2015)

Member: Committee / Task Force

University of Texas-Permian Basin Tenure and Promotion Committee, External Reviewer (State) (2021)
Texas A&M International University Tenure and Promotion Committee, External Reviewer (State) (2019)
University of Texas-Permian Basin Tenure and Promotion Committee, External Reviewer (State) (2017-2018)
University of Michigan-Flint Tenure and Promotion Committee, External Reviewer (National) (2017)
Texas Association of School Administrators Higher Education Committee (State) (2015-2016)
Public Service Recognition Committee (Local) (2014-2015)
Region 16 Education Service Center Professional Development Conference Focus Group (Local) (2014-2015)

Other Professional Service Activities

TASA Study Group, Participant in monthly area superintendent TASA Study Group meetings held at the Region 16 Educational Service Center, Amarillo, Texas (Local) (2008-2023)
Panhandle School Leaders Association, Attendance at PSLA meetings held at ESC 16, Amarillo, Texas (Local) (2008-2023)
Texas Council of Professors of Educational Administration, Participation in winter organizational meeting held in conjunction with the TASA mid-winter conference, Austin, Texas (State) (2009-2017, 2023)
Lazbuddie Independent School District, Lazbuddie, Texas. Technology Lending Program Grant Coordinator (Local) (2012-2013)
Lazbuddie Independent School District, Lazbuddie, Texas. Technology Lending Program Grant Writer (Local) (2012)
Lazbuddie ISD Budget and Tax Rate Adoption, Developed the annual school district budget and tax rate for recommendation to the Board of Trustees that was adopted for the operation of the school district during the 2012-2013 school year (Local) (2012)
Amarillo ISD Principal Action Research Collaborative (PARC), Participant in Amarillo ISD PARC meetings, Amarillo, Texas (Local) (2010-2011)
Springlake-Earth ISD Laptop Initiative Meeting. Invited by the Springlake-Earth ISD superintendent to discuss their one to one laptop computer initiative. Earth, Texas (Local) (2010)
Texas Council of Professors of Educational Administration, Participation in fall organizational meeting in conjunction with TASA/TASB school board convention, Houston, Texas (State) (2010-2011)
Texas Education Leadership Council, Participated in organizational meeting, Austin, Texas (State) (2010)
Texas Education Agency, The Principal Leadership Symposium, sponsored by the Texas Education Agency and the Texas Educator Leadership Council, examined new strategies to effectively strengthen principal preparation programs by exploring statewide and nationwide trends in principal preparation and the implementation of research and data analysis in program assessment and development, Austin, Texas (State) (2009)
UCEA and TCPEA Annual Texas Day on Capitol Hill, Advocacy event supporting the quality preparation of educational leaders in the state, Austin, Texas (National) (2009)
Amarillo ISD Professional Learning Communities, Participant in Amarillo ISD PLC meeting, Amarillo, Texas (Local) (2009)

Presentation

WTAMU Advanced Placement Summer Institute, *Master's and doctoral degree program updates*, Canyon, Texas (Local) (2017)
WTAMU Center for Learning disABILITIES, *The law: Parental rights*, Amarillo, Texas (Local) (2016)
WTAMU Center for Learning disABILITIES, *ARD meetings - Dyslexia Research Panel*, Amarillo, Texas (Local) (2014)
Lazbuddie ISD, Presented state-required school board training to the Board of Trustees (Local) (2012)
Texas Council of Professors of Educational Administration, Presented information and led two roundtable discussions on *Developing and Using Videos in Online Instruction* (State) (2011)
Amarillo ISD Principal Action Research Collaborative (PARC), Presented information to the AISD PARC on the topic of leadership frames., Amarillo, Texas (Local) (2010)
Region 16 Superintendents' TASA Meeting, Presentation of WTAMU's Superintendent Certification Program, Amarillo, Texas (Local) (2008)
Springlake-Earth ISD, Presented school finance training to the Board of Trustees (Local) (2008)

Reviewer - Article / Manuscript

Pearson Teacher Education, Reviewed outlines for four online course proposals in educational leadership (National) (2010)

Reviewer - Book / Textbook

Pearson Teacher Education, Reviewed a book proposal for a book titled The Principal's Guide to Supervising Support, Supplementary, and Complementary Programs in PreK-12 Schools which was under consideration for development by Pearson Teacher Education. (National) (2010)

Texas Council of Professors of Educational Administration, Reviewed two chapters in the twelfth edition of the Texas Public School Organization and Administration book. (State) (2009)

Reviewer: Conference Paper

University Council for Educational Administration, Reviewed three presentation proposals and one symposium proposal., Houston, Texas (International) (2018)

Texas Council of Professors of Educational Administration, Reviewed two presentation proposals., Austin, Texas (State) (2010)

University Council for Educational Administration, Reviewed seven presentation proposals and one symposium proposal., New Orleans, Louisiana (International) (2010)

SERVICE TO THE COMMUNITY

Chair of a Committee

Lamb County Jr. Livestock Show Board of Directors (President) (2016-2023)

Lamb County Jr. Livestock Show, Assistant Superintendent of the steer and heifer shows (2016 - 2023)

WesTex Allied Communities, Chairman of hiring committee that employed an enterprise facilitator (Local) (2006)

Member of a Committee

SUMMIT, Board Member - Students United to Make Meaningful Influences Together (SUMMIT) is a 501(c)3 non-profit status student organization whose mission is to create a coalition with schools to inform and prevent substance and alcohol use and violence within our communities (Local) (2008-2020)

Lamb County Jr. Livestock Show, Board Member - Board oversees and makes decisions for the livestock show for FFA & 4H members in Lamb County (Local) (2008-2016)

Lamb County Farm Bureau Scholarship Selection Committee (Local) (2014)

Earth-Springlelake Jr. Livestock Show Board, Board Member - Board oversees and makes decisions for the livestock show for FFA & FH members in the Springlake-Earth ISD (Local) (2009-2011)

Five Area Community Telecommunications Consortium, Served as a voting member of the FACT consortium, that takes a proactive role in determining the direction and management of technologies and telecommunication integration in its member school districts. Consortium members include the Five Area Telephone Cooperative, Muleshoe ISD, Olton ISD, Lazbuddie ISD, Sudan ISD, and Springlake-Earth ISD (Local) (2009)

WesTex Allied Communities, Board Member - 1st enterprise facilitation project in the state of Texas (Local) (2007-2008)

Other Community Service Activities

KFDA News, Amarillo – *New WT leadership program to help prepare graduates for jobs in education.* Served as an interviewee for a news clip regarding the newly designed leadership in C&I program (Local) (2021)

KFDA News, Amarillo – *WT's educational leadership program now competitively priced.* Served as an interviewee for a news clip regarding the newly designed M.Ed. in educational leadership (Local) (2018)

Follow-Thru Fellowship Cowboy Church – Groundskeeper (Local) (2013-2018)

Amherst FFA Honorary Chapter Farmer (Local) (1997-2018)

- Amarillo Globe News – *Despite additional duties, small-district superintendent pay lags behind*. Served as an interviewee for a news writer with the Amarillo Globe news for this news article (Local) (2016)
- Amherst Chamber of Commerce and Agriculture – Assist with annual community celebration (Local) (2012-2014)
- Amarillo Globe News – *A look inside superintendents' pay, costs*. Served as an interviewee for a news writer with the Amarillo Globe news regarding superintendents' salaries and costs (Local) (2012)
- Amarillo Globe News – *Juvenile records bill draws support*. Served as an interviewee for a news writer with the Amarillo Globe news regarding a juvenile records bill considered by the Texas Legislature (Local) (2011)
- Amarillo Globe News – *School districts struggle to find strong leaders*. Served as an interviewee for a news writer with the Amarillo Globe news regarding the interim superintendency (Local) (2011)
- Lazbuddie ISD Community Day 2011, Community day held for the purpose of renovating the football stadium (Local) (2011)
- Amherst ISD Jr. Class, Assisted in fund raising efforts at the annual Amherst celebration. The class cooked offered hamburger meals for sale to the public at noon on the day of the community event. Donated beef, condiments, and cooked the meat (Local) (2011)
- CEO Roundtable luncheon participant (Local) (2011)
- Muleshoe Young Riders, Assisted with arena set-up, timing events, etc. for youth horsemanship and rodeo events (Local) (2009-2011)
- Earth Young Riders, Assisted with arena set-up, timing events, etc. for youth horsemanship and rodeo events (Local) (2009-2010)
- Lazbuddie ISD Budget and Tax Rate Adoption, Developed the annual school district budget and tax rate for recommendation to the Board of Trustees that was adopted for the operation of the school district during the 2009-2010 school year (Local) (2009)
- Lazbuddie ISD Technology Plan, Led the school district in the development of a three year technology plan which included, assembling a technology committee; educating district personnel; hiring a consulting and support firm; purchasing and installing equipment; securing, expending, and accounting for grant monies; and producing a formally written document for approval by the Texas Education Agency (Local) (2009)
- Lazbuddie ISD Comprehensive Needs Assessment, Provided the model for and led the development of a comprehensive needs assessment for the school district in response to federal requirements set forth in the title stimulus funding programs. The Region 16 ESC used the Lazbuddie ISD comprehensive needs assessment as a model that was distributed to all schools in the Texas panhandle (Local) (2009)
- Texas Education Agency – Springlake-Earth ISD PBMAS Teleconference (Local) (2008)

Speech / Presentation at a Community Meeting

- Bigham, G. D., (2022, May). *Like a pencil*. Keynote speaker for Dumas High School Honor Students Banquet. (Local)
- Bigham, G. D. (2008, September) *History of S-E ISD*. Speech presented at the Springlake-Earth ISD Centennial Celebration, Earth, Texas. (Local)

Rural Community Focused

FACULTY DEVELOPMENT

Assurance of Learning - Professional Development

WTAMU Fall Semester Faculty Development. Tools for the Teacher's Toolbox. Canyon, Texas (2018).
 WTAMU Fall Semester Faculty Development. Metacognition, Learning, and the 21st Century Classroom. Canyon, Texas (2017).
 WTAMU Fall Semester Faculty Development. Transforming Ourselves to Become Culturally Inclusive Educators. Canyon, Texas (2016)
 WTAMU Fall Semester Faculty Development. Experiential Learning. Canyon, Texas (2015)
 WTAMU Fall Semester Faculty Development. Making the Most of the New Generational Mix in Higher Education. Canyon, Texas (2014)
 WTAMU Fall Semester Faculty Development. Reading and Studying. Canyon, Texas (2013)
 WTAMU Fall Semester Faculty Development. Teaching Naked. Canyon, Texas (2012)
 WTAMU Fall Semester Faculty Development Designing Courses for Significant Learning. Canyon, Texas (2011)
 WTAMU DOE ESL Training. Seminars and AISD school visits. Amarillo, Texas (2011)
 WTAMU DOE ESL Training. Preparing to Teach English Language Learners: A Seminar for Educators. Canyon, Texas (2011)
 University Council for Educational Administration (UCEA). Powerful Learning In Educational Leadership Preparation (Feb. Webinar). Canyon, Texas (2011)
 Syllabus Training. Canyon, Texas (2010)
 WTAMU Fall Semester Faculty Development. Understanding Today's Learners: Teaching Generation NeXt. Canyon, Texas (2010)
 WTAMU DOE ESL Training. Canyon, Texas (2010)
 Educational Service Center XVI. Budget Boot camp - Workshop focused on Texas school district budgeting and Texas school finance. Amarillo, Texas (2009)
 Region 17 Education Service Center. School Finance Symposium. Lubbock, Texas (2009)
 Region 16 Education Service Center. State Fiscal Stabilization Fund Training. Amarillo, Texas (2009)
 WTAMU Fall Semester Faculty Development. Talking Critical Thinking. Canyon, Texas (2009)
 WTAMU TEC Faculty Development. Student Cognitive Development, Canyon, Texas (2009)
 WTAMU Fall Semester Faculty Development. Canyon, Texas (2008)
 What the Meaning of is is and What Grammar is Not. Canyon, Texas (2008)

Research-Related Conference/Seminar

National Forum to Advance Rural Education. National Rural Education Association (NREA), Greenbay, WI (attended online) (2022).
 Advancing Ethical Research Conference. Public Responsibility in Medicine and Research (PRIM&R), Virtual Conference (2022).
 Advancing Ethical Research Conference. Public Responsibility in Medicine and Research (PRIM&R), Virtual Conference (2021).
 Advancing Ethical Research Conference. Public Responsibility in Medicine and Research (PRIM&R), Boston, Massachusetts (2019).
 Advancing Ethical Research Conference. Public Responsibility in Medicine and Research (PRIM&R), San Antonio, Texas (2017).
 Chancellor's Symposium on Quality Assurance. Texas A&M University System, College Station, Texas (2017)
 Texas Association of School Administrators Mid-Winter Conference. TASA's Midwinter Conference has become the professional learning extravaganza for Texas school leaders. Superintendents across the state gather their leadership teams and head for Austin and a conference designed just for them. Austin, Texas (2009-2017)
 Twentieth Annual Values and Leadership Conference. State College, Pennsylvania (2015)
 Chancellor's Summit on Technology. Texas A&M University System, College Station, Texas (2015)
 TASA Summer Conference on Education. Annual summer conference sponsored by TASA whose primary audience is practicing Texas public school superintendents. Austin, Texas (2015)
 Nineteenth Annual Values and Leadership Conference. Huntsville, Ontario, Canada (2014)
 John R. Hoyle Leadership Education and Development Conference. College Station, Texas (2013-2014)
 Eighteenth Annual Values and Leadership Conference. Oklahoma City, Oklahoma (2013)
 Texas A&M System / PRIM&R IRB 101/250. Stephenville, Texas (2013)

Texas Rural Education Association. Texas Rural Education Association is a statewide organization with a formal affiliation with the National Rural Education Association. TREA promotes quality educational opportunities and experiences for all children from rural public schools which will enable them to live and compete in a global society. Fort Worth, Texas (2011-2012)

Regional Education Center #6 Professional Development Day, Portales, New Mexico (2012)

TASA/TASB School Board Convention. The annual convention is a great place for the entire leadership team to find training, peruse vendor options in the Exhibit Hall, or network with board members and administrators from across the state. Houston, Texas (2010-2011)

Chancellor's Summit on Teacher Education, Austin, Texas (2010)

TASA Summer Conference on Education. Annual summer conference sponsored by TASA whose primary audience is practicing Texas public school superintendents. Austin, Texas (2009-2010)

Target Tech in Texas. Conference focused on Web 2.0 technology applications in the classroom for T3 grant awardees. Amarillo, Texas (2009)

Texas Education Agency Principal Leadership Symposium. Symposium held exclusively for principal preparation programs to examine new strategies to effectively strengthen principal preparation programs. Austin, Texas (2009)

Other Professional Development

Panhandle School Leaders Association Meetings, Amarillo, Texas (2009-2023)

TASA Study Group Meetings, Amarillo, Texas (2008-2023)

TrainTraq: TAMUS Required Employee Trainings. Online (2008-2023)

Texas AgriLife Extension Pesticide Applicator Training. Amarillo, Lubbock, Littlefield, Cleburne, Turkey, and Levelland, Texas (2009-2023)

CITI: Responsible Conduct of Research (2018-2023)

IACUC Chairs, Members and Coordinators (2013-2023)

CITI: IRB Chair and Member Required Training. Online (2010-2023)

Strategies to Improve Writing Workshop for Doctoral Programs. Canyon, Texas (2023)

CITI: Research Study Design (2018)

PRIM&R: Mouse Anesthesia for IACUCs and Research. Online (2017)

Challenges in IRB Review of Social, Behavioral, and Educational Research (2016)

Active Shooter Training (2015)

Research Compliance 101, WTAMU, Canyon, Texas (2015)

OLAW: Regulatory Considerations for Using Pharmaceutical Products in Research Involving Laboratory Animals, Online (2015)

NIH: Conduct of Research Involving Biosafety, TAMUS, College Station, Texas (2015)

Pesticide Applicator Training: The Label and the Law. Online (2015)

OLAW: Openness and Transparency and Biomedical Research Oversight: What Your Institution Should Know. Online (2014)

OHRP: Internet Research. Online (2014)

WTAMU Travel Training. Canyon, Texas (2010)

WTAMU New Faculty Orientation, Canyon, Texas (2008)

Professional Seminars / Workshops

Strategies to Improve Writing Workshop for Doctoral Programs, Canyon, Texas (2023).

Observation-Oriented Modeling. West Texas A&M University, Virtual (2021).

Census Data for Educational Administrators, District Data Specialists and Educational Researchers, U.S. Census Bureau Data 2021 Data Summit Series, Virtual (2021).

WTAMU EPP Field Supervisor Training, West Texas A&M University, Canyon, Texas (Online) (2020-2021)

Texas Principal Evaluation and Support System (T-PESS) TOT Update, Region 13 Education Service Center, Austin, TX (Virtual) (2020)

School Finance Symposium, Region 17 Education Service Center, Lubbock, Texas (2019)

Principal as Instructional Leader EC-12 Certificate Information and Work Session, Texas Education Agency, Austin, Texas (2018)

Principal Preparation Institute, Texas Education Agency, Austin, Texas (2018)

Performance Assessment for School Leaders (PASL) Overviews 1-4, Online, (2017-2018)

T-PESS Refresher for Administrators, Region 17 Education Service Center, Lubbock, Texas (2017)

T-TESS for Field Supervisors of Advanced Certificate Candidates, Region 17 Education Service Center, Lubbock, Texas (2017)

Advancing Educational Leadership TOT, Region 13 ESC, Austin, Texas (2015)

Texas Principal Evaluation and Support System TOT, (McREL), Region 17 ESC, Lubbock, Texas (2015)
Texas Teacher Evaluation and Support System TOT, (NIET), Region 16 ESC, Amarillo, Texas (2015)
Texas Principal Evaluation and Support System Orientation Training (McREL), Region 16 ESC, Amarillo, Texas (2014)
Texas Teacher Evaluation and Support System Orientation Training (NIET), Region 16 ESC, Amarillo, Texas (2014)
No Excuses University (2011)
The A Word: From Assessment to Aha! WTAMU Learning Assessment Forum. Canyon, Texas (2011)
Behavior Intervention Training (BIT). Canyon, Texas (2010)
School Violence, Canyon, Texas (2008)

Technology-Related Training

Where are my Ensemble Videos? What should I do now? (2022)
Panopto Workshop (2022)
Improving your Online Course, College Station, Texas (2017)
Transition to Windows 10 and Office 2016, Canyon, Texas (2017)
Building Engaging Online Content, Canyon, Texas (2017)
Applying the QM Rubric, Canyon, Texas (2017)
Blackboard World Conference, Las Vegas, Nevada (2016)
Quality Matters Conference, San Antonio, Texas (2015)
Blackboard World Conference, Washington D.C. (2015)
Blackboard Pilot Training, Canyon, Texas (2014)
What's New in Angel 8.0. Canyon, Texas (2012)
Converting Quizzes to Assessments. Canyon, Texas (2011)
WT Website Editor Training. Canyon, Texas (2011)
WTCLASS Training. Training on use of iTunes U. Canyon, Texas (2009)
WTCLASS Training. Canyon, Texas (2008)