

## VITA

### HANSEL ERIC BURLEY

**Former Board Member, Association for Institutional Research**  
(Integrated Scholar: <http://www.depts.ttu.edu/provost/scholars/index.php>)

**Professor, Educational Psychology**

**Chair, Department of Educational Psychology and Leadership**

Texas Tech University

College of Education

Department of Educational Psychology and Leadership

### **Educational Background**

|       |      |                            |                                      |
|-------|------|----------------------------|--------------------------------------|
| Ph.D. | 1993 | Curriculum and Instruction | Texas A&M University                 |
| M.A.  | 1985 | English                    | Stephen F. Austin State University   |
| B.A.  | 1982 | English Communication Arts | St. Mary's University of San Antonio |

### **Professional Experience in Higher Education**

**Chair, Department of Educational Psychology and Leadership**, Texas Tech University,  
Starting August 1, 2016 to present.

Supervisor: Dean Jesse Mendez

Led a largest graduate department at TTU through curriculum reform, graduate review, and strategic planning. The department has six programs including Instructional Technology, Educational Psychology, Special Education, Educational Leadership, Higher Education, and Counselor Education. Approx.: 1200 students.

**Professor of Educational Psychology, Starting Sept. 1 2013**

Texas Tech University

**Associate Dean for Academics and Data, beginning July 1, 2011 and professor of educational psychology. Stepped down August 2013. This position assumed the Associate Dean for Graduate Education position and all its responsibilities.**

College of Education

Box 41071

Texas Tech University  
Lubbock, TX 79409-1071

Supervisor: Scott Ridley, Dean

Led effort to reform curriculum of the entire college with a focus on developing skill and product outcomes. Managed graduate and undergraduate education (supervising all faculty in the college), graduate recruiting, admissions, recordkeeping, and graduation. Led the development and maintenance of the curriculum. Led the development of a data warehouse system for the college.

**Associate Dean for Graduation and Research, beginning Sept. 1, 2009 and professor of educational psychology.**

College of Education  
Box 41071  
Texas Tech University  
Lubbock, TX 79409-1071

Supervisor: Charles Ruch, Dean

Managed graduate education recruiting, admissions, recordkeeping, and graduation.

**Associate Professor; Coordinator, Educational Psychology**

College of Education  
Division of Educational Psychology and Leadership  
Box 41071  
Texas Tech University  
Lubbock, TX 79409-1071

January 2004 to summer 2009.

**Supervisor:** William Lan, Department Head

**Responsibilities:** I taught statistics, research methods, adolescent development and cultural foundations of education and some specialty statistics courses like meta-analysis.

**Associate Dean for Undergraduates and Certification Officer, Associate Professor, Co-Principal Investigator, Jumpstart Project**

College of Education  
Division of Educational Psychology and Leadership  
Box 41071  
Texas Tech University  
Lubbock, TX 79409-1071

August 2002 to December 2003.

**Supervisor:** Sheryl Santos, Dean

**Responsibilities:** I teach statistics and cultural foundations of education

**Major Accomplishments:** Appointed to be Associate Dean for Undergraduates and Student Services and Certification Officer for the University. I have made significant changes to the office structure and have changed policies to help students improve performance on certifying

examinations. Much of this change involves the use of technology to support advising and student tracking. I developed the Help One Teacher Succeed new teacher mentoring program, and developing workshops and practice sessions for students taking the certifying examinations

**Associate Professor**

College of Education  
Division of Educational Psychology and Leadership  
Box 41071  
Texas Tech University  
Lubbock, TX 79409-1071

September 2001 to July 2002.

**Supervisor:** Jerry Parr, Department Head

**Responsibilities:** I taught statistics, research methods, and cultural foundations of education

**Major Accomplishments:** I received the Texas Tech College of Education's Outstanding Contribution to the Academic Community Award.

**Assistant Professor,**

**Principal Investigator,** The *Intercambios* Project and the Virtual Professional Development School

College of Education  
Division of Educational Psychology and Leadership  
Box 41071  
Texas Tech University  
Lubbock, TX 79409-1071

July 1999 to present.

**Supervisor:** Jerry Parr, Department Head

**Responsibilities:** I teach statistics and cultural foundations of education. I recently was awarded tenure and will be promoted to Associate Professor in fall 2001.

**Major Accomplishments:** To date, the Intercambios project has garnered approximately \$362,254. We served over 1000 students in this after-school, technology program.

**Assistant Professor,** Learning and Instruction

**Project Director,** The Texas Higher Education Coordinating Board Developmental Studies Project

July 1995 to.

**Supervisor:** Gerald Skoog, Department Head

**Responsibilities:** I teach instructional methods classes, instructional theory and design classes, and diversity and learning environments.

**Major Accomplishments** I finished the final report for the Texas Higher Education Coordinating Board Development Education Project, a \$60,019 grant.

**Instructor,** Developmental English and freshman composition

**Research Associate,** Institutional research

McLennan Community College  
1400 College Ave.  
Waco, TX 76708

Supervisors: Dr. Lissette Carpenter, Director of Humanities and Dr. David England,  
Vice President, Institutional Effectiveness  
254-299-8622

January 1993 -- July 1995

**Responsibilities:** Even though I taught composition courses and developmental composition courses, my primary duties were in the Office of Institutional Effectiveness. I used Datatel's *Colleague* and SPSS Windows to help me generate statistical reports.

**Major Accomplishments:** I participated in MCC's Future Leaders' Project and served on two hiring committees. Also, I served as an assistant to the Vice President for Institutional Effectiveness. I used two different computer labs in order to teach freshman composition, and I helped to develop a new computer assisted writing lab. During the spring term of 1994, I worked exclusively for the office of institutional research. I worked on a variety of projects for the college including the design and analysis of surveys, curricular and institutional planning, a fact book on the college, and a mid-year report on institutional goals.

**Research Assistant,**

Department of Curriculum and Instruction  
Texas A&M University  
College Station, TX

Supervisor: Dr. Bill Peters Committee Co-Chairs: Dr. James B. Kracht and Dr. Victor Willson

June 1991 --December 1992

**Major Accomplishments:** I finished my doctorate at Texas A&M University. The dissertation title is A Meta-analysis of the Effects of College Developmental Studies Programs. My course of study emphasized curriculum implementation, policy in higher education, and multivariate statistics. I served as a member of the Graduate Student Council for the College of Education, and the Dean's Graduate Student Advisory Committee. These groups advised the Dean on policy issues concerning graduate students, and helping choose recipients for small grants. I received a mini-grant that helped me to complete my research. I assisted Dr. Bill Peters with an English Education undergraduate course and an instructional evaluation graduate course that used distance learning technology.

**Instructor,** Developmental English, Freshman Composition, and British Literature

McLennan Community College  
1400 College Ave.  
Waco, TX 76708

Supervisor: Dr. Lissette Carpenter, Director of Humanities

August 1990 -- May 1991

**Responsibilities:** I taught remedial composition using a computer lab, freshman composition, and British literature.

**Major Accomplishments:** While here I conducted a study of computer assisted writing, served as an editor for the student services portion of the institution's self-study, and served as a faculty council representative.

**Instructor**, Developmental English

Blinn College

902 College

Brenham, TX 77833

Supervisor: Jeanette Lukeman, Director of Developmental Education Division

August 1989 -- July 1990

**Responsibilities:** Using computers as the major teaching tool, I taught the broad spectrum of developmental writing courses, from basic grammar to basic essay writing.

**Major Accomplishments:** I wrote a proposal for the acquisition of a hypercard-based computerized English/math lab.

September 1988 -- August 1989

Full-time graduate student in Educational Curriculum and Instruction at Texas A&M University. Emphasis: Curriculum design and analysis of instruction.

**Major Accomplishment:** Received university-wide merit fellowship.

**Coordinator**, Academic Opportunity Program

**Director** of Minority Retention

School of Liberal Arts

Stephen F. Austin State University

Nacogdoches, TX

Supervisor: James V. Reese Dean of Liberal Arts

July 1984 -- June 1985

**Responsibilities:** I advised probationally admitted freshmen, formally evaluated the AOP program, and created a minority retention plan for SFASU.

### **Book**

**Burley, H.,** (Ed.) (2012) *Cases on Institutional Research Systems*. Hersey, PA: IGI-Global.

### **Published Articles and Studies**

- Ghasemi, E., & Burley, H. (in press). Gender, affect, and math: A cross-national meta-analysis of trends in international mathematics and science study 2015 outcomes. *Large Scale Assessments in Education*.
- Ghasemi, E., Burley, H. & Safadel, P. (in press). Gender differences in general achievement in mathematics: An international study. *New Waves: Educational Research and Development*.
- Luo, L., **Burley, H.**, Moe, A., & Sui, M. (2019). A meta-analysis of news media's public agenda-setting effects, 1972-2015. *Journalism and Mass Communication Quarterly*, 96(1), 150-172. DOI: <https://doi.org/10.1177/1077699018804500>
- Marbley, A. F., Rouson, L. **Burley, H.**, Ross, W., Bonner II, F. A., Lertora, I., & Huang, Shih-Han (2017). 3-C Models: Teaching tools to promote social justice. *Multicultural Education* 24(2), 1-10.
- McCutcheon, L., Whitcomb, K., Cox, C., Klein, M., **Burley, H.**, Youngblood, T., & Raehl, C. (2017). Interprofessional objective structured teaching exercise (iOSTE) to train preceptors. *Currents in Pharmacy Teaching and Learning*. DOI: <http://dx.doi.org/10.1016/j.cptl.2017.03.023>
- Chesnut, S., & **Burley, H.** (2015). Self-efficacy as a predictor of commitment to the teaching profession: A meta-analysis. *Educational Research Review*. DOI: 10.1016/j.edurev.2015.02.001.
- Sarraj, H., Carter, S., & Burley, H. (2015). Literature review of multicultural instrumentation. *Multicultural Perspectives* 17(4), 225-233. DOI: 10.1080/15210960.2015.1088307
- Sarraj, H., Bene, K. Li, J., & **Burley, H.** (Winter, 2015). Raising cultural awareness of fifth-grade students through multicultural education: An action research study. *Multicultural Education*, 39-45.
- Whitt, P., Ulmer, J., Burris, S., Brashers, T., & **Burley, H.** (2014). A comparison of student engaged time in agriculture instruction. *Journal of Agricultural Education*, 55(2), 16-32.
- Marbley, A., Bonner, F., Williams, V., Morris, P., Ross, W., & **Burley, H.** (2014). Preparing white campuses for African American students. *Taboo: The Journal of Culture and Education*, 13(2), 91-102.
- Hamman, D., Wang, E., **Burley, H.** (2013) What I expect and fear next year: Measuring new teachers' possible selves. *Journal of Education for Teaching*, 39(2), 222-234.
- Lambert, M. C., Rudd, L. C., & **Burley, H.** (2012). The Jumpstart Model: The contours of a new force in early literacy. *The Educational Forum*, 76(2), 234-247.

- Barnard-Brak-L., McGaha-Garnett, M., & **Burley, H.** (2011). Advance placement course enrollment and school-level characteristics. *NASSP Bulletin*. DOI: 10.1177/0192636511418640
- Marbley, A.F., **Burley, H.**, Bonner, F.A., II, Ross, W. (2010). Teaching diversity across disciplines: Reflections from African American faculty in four different academic settings. *The Educational Forum*, 74(1), 63-80.
- Burley, H.**, Barnard, L., Marbley, A. F., & Deason, C. (2010) Gifted African American Millennials. A profile of promise. *Gifted Child Today*. 33(2), 47-54.
- Barnard-Brak, L., **Burley, H.**, & Crooks, S. (2010). Explaining youth mentoring behavior using a theory of planned behavior perspective. *International Journal of Adolescence and Youth* (15), 365-379.
- Rivera, D., **Burley, H.**, & Adams, C. (2010). A cluster analysis of young adult college students' beef consumption behavior using the constructs of a proposed modified model of planned behavior. *Journal of Food Products Marketing*. 16(1) 19-38.
- Burley, H.**, Butner, B., Anderson, C. W., & Siwatu, K.O. (2009). Predicting bachelor's degree attainment for developmental math students. *National Association for Developmental Education (NADE) Digest*,(4)2, 29-40.
- Burley, H.** (2008). Sleep is overrated: The developmental education innovative research imperative, *National Association for Developmental Education (NADE) Digest*, 4(1), 51-60.
- Sutkin, G., **Burley, H.** Zhang, K. & Arora, N. (2008). Characteristics of good clinical educators from medical students' perspectives: Qualitative inquiry using a web-based survey system. *International Journal of Healthcare Information Systems and Informatics*. 3(2), 69-86.
- Barnard, L. , **Burley, H.**, Olivarez, A., & Crooks, S. (2008). Measuring vulnerability to stereotype threat. *Electronic Journal of Research in Educational Psychology*. 6(1), 51-64.
- Barnard L., **Burley, H.**, Arora, N. & Gosselin, K. (2007). The Survey of mentor attitudes and behaviors. *Academic Exchange Quarterly*. 11(3), 134-139.
- Burley, H.**, Marbley, A. & Bush V., L. (2007). Apologia for K.W. A brief tale of wounded love, schools, and being Black in America. *Multicultural Magazine*, (Winter), 5-10.
- Marbley, A., Hull, W. ,Polydore, C. Bonner II, F., & **Burley, H.** (2007) African American

- Millennial College Students: Owning the Technological Middle Passage. *National Association for Student Affairs Professionals Journal (NASPA) Journal*. 10(1), 7-19.
- Burley, H.** (2007). Challenges and potential in developmental education: An interview with Raymond A. Paredes. *Journal of Developmental Education*, 31, (1), 18-24.
- Burley, H.**, Butner, B. Causey-Bush, T., & Bush, L. (2007). African American alumni feelings of attachment to a predominately white research-intensive university. *College Student Journal*. 41 (1), 203-217.
- Saldaña, R., Lawver, D. Lindner, J., Cummings, S., **Burley, H.**, Cepica, M. (2005). Correlational and predictive attributes of demographic factors and their relationship to Hispanic participation in Texas extension programs. *Journal of Southern Agricultural Research* 55(1), 141-152.
- Burley, H.**, & Price, M. (2003). What works with authentic assessment. *Educational Horizons*. 81(4), 193-196.
- Morgan-Fleming, B., **Burley, H.** (2003). The benefits of being off-task. *The International Journal of Social Education* 18(1), pp.1-8.
- Marbley, Aretha; Butner, Bonita; **Burley, H.**; Bush V, Lawson; Causey-Bush, T. & McKisick, S. (2002). It takes a Village: The retention of students of color in predominantly white institutions. *National Association of Student Affairs Professionals Journal*. 5(1), 40-49.
- Cejda, B, McKinney, C. & **Burley, H.** (2001). The career lines of chief academic officers in public community colleges. *Community College Review*. 28(4), 31-46.
- Burley, H.**, Butner, B. & Cejda, B. (2001). Dropout and stopout patterns among developmental education students in Texas community colleges. *Community College Journal of Research And Practice*. (25), 767-782.
- Burley, H.**, Yearwood, B., Elwood, S., Martin, L., and Allen, D. (2001) Partners in cyberspace: Reflections on developing an ePDS. *The Educational Forum*65(2), 166-175.
- Bush, L., **Burley, H.**, & Causey-Bush, T. (2001). Magnet schools: Desegregation or resegregation? Students' voices from inside the walls. *American Secondary Education*, 29, 33-50.
- Burley, H.**, Butner, B., Marbley, A. , Bush, L. & Morgan-Fleming, B. (2001) Standardized Testing: For Richer or Poorer, for Democracy or Meritocracy? *Connections: Journal of Principal Development and Preparation*, 3, 15-19.



- Burley, H.** (2001). The importance of proper procedure in the scoring of diagnostic essays. *Traditionally Black Colleges and Universities Research Journal*, (2)1, 1-9.
- Morris, R., Morgan-Fleming, B., & **Burley, H.** (2000). Walking on their own feet: Reflective inquiry in the elementary social studies classroom. *Southern Social Studies Journal*, 26(1), 20-32.
- Burley, H.** & Butner, B. (2000). Should student affairs offer remedial education? *Community College Journal of Research and Practice*. 24, 193-205.
- Butner, B., & **Burley, H.**, Marbley, A. (2000). Coping with the Unexpected: Black faculty at predominately white institutions. *Journal of Black Studies*. 30, 453-462.
- Burley, H.** (1998). Does the medium make the magic? The effects of cooperative learning and conferencing software. *Computers and Composition: An International Journal for Teachers of Writing* 15, 83-95.
- Burley, H.** & Butner, B. (1998, Spring). The power of poverty and its influence on 8<sup>th</sup> grade TAAS math pass rates. *Texas Study of Secondary Education*. 24-27.
- Burley, H.** (1997) Texas Blues: Higher education remediation in Texas and African Americans. *Traditionally Black Colleges and Universities Research Journal*. 1(1), 8-20.
- Burley H.** (1996) Individualization and diversity: Antecedents to institutional effectiveness. *Community College Journal of Research and Practice*, 20, 75-85.

### **Refereed Accepted**

### **Refereed Under Review**

Provencher, J., Moe, A., & Burley, H. (Under review). Media Violence and Aggression: A Meta-Analytic Approach to the Previous 20 Years of Research.

### **Non-Refereed Journal Publications.**

- Burley, H.** (2001). Separate and unequal: Use test scores to improve education—not to segregate poor learners. *American School Board Journal*, 188(6), 28-30.
- Burley, H.** (2002). A measure of knowledge: Standardized assessments can tell us what

students know, but the tests have their limits. *American School Board Journal*, 189(2), 23-27.

### **Non-Refereed Papers Accepted**

#### **Papers in Progress**

Evaluation of SystemsGo inquiry-based learning program

McCutcheon, L., Whitcomb, K., Cox, C., Klein, M., **Burley, H.**, Youngblood, T. , & Raehl, C. (2016). Simulation-interprofessional education (SIM-IPE) model to train preceptors (This paper has been accepted as a conference presentation)

#### **Refereed Book Chapters**

**Burley, H.**, Barnard-Brak, L. McGaha-Garnett, V., Olaniran, B., & Marbley, A.F. (2012). African Americans and planned resilience: In search of ordinary magic. In H. Burley (Ed.). *Cases on institutional research systems*. Hershey, PA: IGI Global.

To, Yen, & **Burley, H.** (2012). Principles for the analysis of large complex secondary databases in educational settings. In H. Burley (Ed.). *Cases on institutional research systems*. Hershey, PA: IGI Global.

Gosselin, K., & **Burley, H.** (2012). Developing an online course on-the-fly with an IR state of mind. In H. Burley (Ed.). *Cases on institutional research systems*. Hershey, PA: IGI Global.

**Burley, H.**, & Olaniran. (2012). Meta-analysis as a tool for assessing university-wide student learning outcomes. In H. Burley (Ed.). *Cases on institutional research systems*. Hershey, PA: IGI Global.

**Burley, H.** (2012). The dean of information: A theoretical framework for institutional research leadership in higher education. In H. Burley (Ed.). *Cases on institutional research systems*. Hershey, PA: IGI Global.

Marbley, A.F., Rouson, L. **Burley, H.**, Ross, W., & Bonner, F.A., II, (in press) A 3-C model to promote social justice. In Daya S. Sandhu, J. Blaine Hudson, & M. Taylor-Archer (Eds.) *Handbook of diversity in higher education*, New York: Nova Science.

Olaniran, B., **Burley, H.**, Chang, M., & Kuo. R., Agnello, F. (2009). Socio-technical challenges of semantic web: A culturally exclusive proposition. In Cruz-Cunha, M., Oliveria, E.,

Travares, A., & Ferreira, L. (Eds.), *Handbook of Research on Social Dimensions of Semantic Technologies and Web Services*. Hershey, PA: IGI-Global, Pps. 379-391.

**Burley, H., & Morgan-Fleming, B.** (2008). *No preservice teacher left behind: Preparing for the high-stakes testing classroom*. In (eds.) Lassonde, C. A., Michael, R. J., & Rivera-Wilson, J., *Current Issues in Teacher Education: Comprehensive Perspectives*. New York: Lawrence Erlbaum.

Olaniran, B. **Burley, H.,** & Chang, M. (2009). Social issues and Web 2.0: A closer look at culture in eLearning. In Murugesan, S. (Ed.) *Handbook of Research on Web 2.0, 3.0, and X.0 Technologies, Business, and Social Applications*. Hershey, PA: IGI-Global, pp., 613-629.

### **Book Chapters Accepted**

### **Book Chapters Under Review**

### **Book Reviews**

Burley, H. (2000) [Review of the book] *Creating learning communities: A practical guide to winning support, organizing for change, and implementing programs.* *Community College Journal of Research and Practice*. (24), 599-600.

Burley, H. (2000) [Review of the book ] *Faculty of color in academe: Bittersweet success* *Community College Journal of Research and Practice* (24), 412-413.

Burley, H. (2000). [Review of the book] *Assessment Matters in Higher Education: Choosing and Using Diverse Approaches.* *Community College Journal of Research and Practice*.

Burley, H. (2000) *Designing and teaching an on-line course: Spinning your web classroom* Review accepted by *Community College Journal of Research and Practice*, 24

Burley, H. [in press] No one to waste. *Community College Journal of Research and Practice*, 24

### **Editorial Boards**

*Journal of Developmental Education* (2002-Resigned 2008)

*Journal of Non-Significant Research in Education (2008-present)*

**Reviewer**

*Multicultural Education Review (2017-2018)*

*Journal of Developmental Education (2002-2008)*

*Journal of Youth and Adolescence (2006)*

*Journal of Thought (2006)*

*Review of Educational Research (2007-2018)*

*Journal of Non-significant Research (2008)*

*Journal of Child and Adolescent Psychopharmacology(2008)*

**Funded Grants**

Burley, H., Arsuffi, T., Olaniran, B., Maina, F., & Cox, C. (2016). Confluence: Converging Disciplines, Teachers, Administrators, Parents and Practitioners to Improve Learning TTU. Interdisciplinary Seed Grant. Principal Investigator. \$150,000.

Burley, H. Evaluation of SystemsGo. (2013). **Principal Investigator.** \$20,000

Burley, H., Rudd, L., & Todd, R. *Jumpstart.* (2008). **Principal/Co-principal investigator.** \$72, 000 but controlling \$180,000. The program helped prospective teachers to mentor low-income students in Headstart programs.

Research Development fund grant 2008-2009, ending August 31, 2009.

Burley H. *Predicting Developmental Education Students' College Performance: Comparing the Theory of Planned Behavior and Resiliency Theory.* (2007) **Principal Investigator.** \$35,000. Internal. (Project focused on Multilevel Structural Equation Modeling)

Burley, H. and Rudd, L. *Jumpstart.* (2007). **Principal/Co-principal investigator.** \$69, 000 but controlling \$180,000. The program helped prospective teachers to mentor low-income students in Headstart programs

- Burley, H. (2006). **Principal investigator**. *Developmental Education Research Lab of the Southwest. Growing Graduate Programs*. TTU Graduate School. (\$22,500).
- Burley, H. and Nathan, C. (2006). *Jumpstart*. **Principal/Co-principal investigator** \$1000, Walmart Foundation (Lubbock, South Loop store)
- Burley, H. and Nathan, C. (2006). *Jumpstart*. **Principal/Co-principal investigator** \$40,000, Helen Jones Foundation
- Burley, H. and Nathan, C. (2006). *Jumpstart*. **Principal/Co-principal investigator** \$500, Walmart Foundation (Lubbock, West Loop store)
- Burley, H. and Nathan, C. (2006). *Jumpstart*. **Principal/Co-principal investigator**. For \$68,000 but controlling \$180,000. The program helped prospective teachers to mentor low-income students in Headstart programs.
- Sutkin, G, Zhang, Ke, and Burley, H. (2005). **Co-principal investigator**. (*The clinical educator series: Phase I*. \$9,999. Funded by the Teaching Academy of Texas Tech University Health Sciences Center.
- Burley H., & Butner, B. *Predicting Developmental Education Students' College Performance: Comparing the Theory of Planned Behavior and Resiliency Theory*. (2005) **Principal Investigator**. \$35,000. Association for Institutional Research. (Project focused on Structural Equation Modeling with complex sampling designs.)
- Burley, H. and Nathan, C. (2005). *Jumpstart*. **Principal/Co-principal investigator**. For \$68,000 but controlling \$180,000. The program helped prospective teachers to mentor low-income students in Headstart programs.
- Burley, H. and Nathan, C. (2005). *Jumpstart*. (2005). **Principal/Co-principal investigator** \$14,000, Jones Foundation
- Burley, H. and Nathan, C. (2005). *Jumpstart*. **Principal/Co-principal investigator** \$14,000, CH Foundation
- Burley, H. and Nathan, C. (2004). *Jumpstart*. **Principal/Co-principal investigator**. For \$68,000 but controlling \$180,000. The program helped prospective teachers to mentor low-income students in Headstart programs.
- Burley, H. and Nathan, C. (2003). *Jumpstart*. **Principal/Co-principal investigator**. For \$46,000, but controlling \$177,122. The program helped prospective teachers to mentor low-income students in Headstart programs. The program was funded for three fiscal years. This project receives funding from several sources, including Americorps. Jumpstart Lubbock is starting is second year Sept. 1, 2003 and has been funded.

- Burley, H. (2001). *Intercambios: The 79415 Electronic Mentoring Project*, **Principal Investigator**. \$44,000 This program used technology to mentor students who lived in the 79415 zip code. The funding agency is the Texas Department of Protective and Regulatory Services. The grant was funded for one fiscal year, 2001-2002. These funds were not accepted and the project was terminated.
- Burley, H. (2000) *Intercambios: The 79415 Electronic Mentoring Project*, **Principal Investigator**. \$107,569 This program used technology to mentor students who lived in the 79415 zip code. The funding agency is the Texas Department of Protective and Regulatory Services. The grant was funded for one fiscal year, 2000-2001
- Burley, H. (1999). *Intercambios: The 79415 Electronic Mentoring Project*. **Principal Investigator**. \$99,474. This program used technology to mentor students who lived in the 79415 zip code. The funding agency is the Texas Department of Protective and Regulatory Services. The grant was funded for one fiscal year, 1999-2000.
- Burley, H. (1998). *Intercambios: The 79415 Electronic Mentoring Project*. **Principal Investigator**. \$131,211. This program used technology to mentor students who lived in the 79415 zip code. The funding agency is the Texas Department of Protective and Regulatory Services. The grant was funded for two fiscal years, 1998 and 1999.
- Burley, H. (1998). *The Virtual Professional Development School*. **Principal Investigator**. \$5,000. This project will support the Intercambios project by using the Internet to facilitate teacher preparation. The Internet site will deliver courses, chat, advice, and Internet teaching experiences for preservice teachers. The funding agency is Texas Tech University. Funded for fiscal 1999.
- Burley, H. (1997). *The Texas Higher Education Coordinating Board Developmental Education Project*. **Principal Investigator**. \$60,019. Final report title: From Policy to Learning: The Effectiveness of Developmental Education at Texas Community Colleges. (July, 1997). This report evaluated the Texas Academic Skills Program's (TASP) impact on community college students.
- Burley, H. (1997). *Chief student affairs project*. **Principal Investigator**. \$895. Texas Tech College of Education Mini Grant.
- Burley, H. (1995) *Meta-analysis project*. **Principal Investigator**. \$800. Texas Tech College of Education Mini Grant.

### Grants in Progress

### Grants Submitted

Nimmagadda, S. Burley, H. & Green, B. (2019) Community engagement and education for Energy and water conservation. AISL Grant. National Science Foundation.

### Unfunded Grants

Burley, H. (2018). Gearing up SystemsGo (2018). National Science Foundation. \$3 million

Burley, H., Arsuffi, T., Olaniran, B., Maina, F., & Cox, C. (2017). Confluence: Converging Disciplines, Teachers, Administrators, Parents and Practitioners to Improve Learning TTU. National Science Foundation. Principal Investigator. \$1.5 million

Burley, H. (2009) Resilience and Theory of Planned Behavior. Letter of intent submitted to W.T. Grant Foundation. \$1.5 million.

Burley, H. Olaniran, B., Olivarez, A., Barnard, L., & McGaha, V. Mandracchia, J., Miller, E. (2009). In Search of Ordinary Magic: *Predicting Developmental Education Students' College Performance: Comparing the Theory of Planned Behavior and Resiliency Theory*. \$744,000, Institute of Education Sciences, U.S. Department of Education.

Burley, H. Olaniran, B., Olivarez, A., Barnard, L., & McGaha, V (2007). In Search of Ordinary Magic: *Predicting Developmental Education Students' College Performance: Comparing the Theory of Planned Behavior and Resiliency Theory*. \$750,000, Institute of Education Sciences, U.S. Department of Education.

Burley H. (2009). *Developmental Education Students' Swirl: Investigating Planned Resilience*. **Principal Investigator**. \$40,000. Association for Institutional Research.

Burley H. (2008). *Predicting Developmental Education Students' College Performance: Investigating Planned Resilience*. **Principal Investigator**. \$635,000. Co-principals are Arturo Olivarez, Bolanle, Olaniran, Lucy Barnard, and Valerie McGaha.

Burley H. (2008). *RAPP program*. **Principal Investigator**. \$125,000. CH Foundation.

Burley, H., & Taylor, C. (2008) *Improving Outcomes for African American Males in Higher Education: A Synthesis of Best Practice*, \$20,000, submitted to the Texas Higher Education Coordinating Board. (RFP was canceled).

Burley, H. (2007). *Predicting Developmental Education Students' College Performance: Comparing the Theory of Planned Behavior and Resiliency Theory*. \$35,000, American Educational Research Association.

Burley, H. (2007) *Predicting Developmental Education Students' College Performance:*

*Comparing the Theory of Planned Behavior and Resiliency Theory*. Texas Tech internal grant \$35,000.

Burley H., Olivarez, A., & Olaniran, B. 2007). *Predicting Developmental Education Students' College Performance: Comparing the Theory of Planned Behavior and Resiliency Theory*. Texas Tech internal grant, \$250,000.



- Rudd, Siwatu Burley. (2007). *Growing graduate students grant*. Internal.
- Burley, H. and Nathan, C. *Jumpstart*. (2005). **Principal/Co-principal investigator** \$30,000, Barbara Bush Foundation
- Burley, H. and Nathan, C. *Jumpstart*. (2005). **Principal/Co-principal investigator** \$40,000, CH Foundation
- Sheets, R. and Burley, H. (2003). *Teacher Quality Research*– Math/Science Grants CFDA NUMBER 84.305. Project MMAS, Multicultural Mathematics and Science .
- Sheets, R. and Burley, H. (2002) *Project CAL* – Culture and Learning Cognition and Student Learning Grants. CFDA NUMBER: 84.305H
- Burley, H, Yadav, S., Morgan-Fleming, B. and Olivarez, A. (1999). *The Virtual Professional Development School, Principal Investigator*. The proposed funding agency was Texas Tech University. This seed grant would have indirectly supported the Intercambios project and a software development laboratory.
- Morgan-Fleming, B., Burley, H., Magnuson, S. & Reynolds, K. (1999). *Evaluating the TAAS*. Submitted to the South Plains Foundation.
- Burley, H. (1998). *Improving Science Curriculum for At-Risk Low SES Students, Principal Investigator*. Proposal submitted to Pantex in 1998. This grant would have supported the Intercambios project.

### **Unpublished Reports or Program Evaluations**

- Burley, H. (2005). *Evaluation of Texas Tech University Law School's Diversity Climate*.
- Burley, H., Butner, B. and Bush V., L. (2002). *Survey of African American Alumni*. Report presented to Texas Tech University Development Office and Office of Cultural Diversity.
- Burley, H. (1998, October). *Explaining Student Performance on Professional Development Examinations*. Evaluation of predictors of Texas Tech students' ExCET scores. Report prepared for Texas Tech College of Education Administrative Council.
- Burley, H. (1998, August). *Evaluation of Texas Tech's Teacher Preparation Program*, Texas Tech University, presented to the College of Education Administrative Council.

Burley, H.(1997, July). *From Policy to Learning: The Effectiveness of Developmental Education at Texas Community Colleges*. Report on higher education remediation in Texas prepared for the Texas Higher Education Coordinating Board.

Burley, H. (1991) *Insights from teaching with the computer*, McLennan Community College, McLennan Community College, presented to Lissette Carpenter, Director of Humanities.

Burley, H. (1989) *Proposal for the acquisition of hypercard for learning lab at Blinn college*, Blinn College, presented to Jannet Lukeman, Director of Developmental Education.

Burley, H. (1985). *Minority retention plan for Stephen F. Austin State University*, Stephen F. Austin State University, presented to Jim Reese, Dean of Liberal Arts.

Burley, H (1985). *Evaluation of academic opportunity program*, Stephen F. Austin State University, presented to Jim Reese, the Dean of Liberal Arts.

#### **Papers Presented at Conferences**

Ghasemi, E., Burley, H., Safadel, P. (2019, February). A meta-analysis of gender differences in variance ratio, number of high achieving students, and general achievements in mathematics. Paper presented at the Southwest Educational Research Association, San Antonio, TX. **Bruce Thompson Outstanding Paper Award \$1500, Best Student Paper Award \$750**

Youngblood, T. & Burley, H. (2017, October). Dusting off the Shelf: Extracting Purposeful Data from a Six-Year Program Review. Presented at the West Texas Assessment Conference, Lubbock, TX.

Williams, C. M., Burley, H. & Youngblood, T. (2016, February). *All systems go: a preliminary investigation into a STEM-centered, inquiry-based program*. Paper presented at the annual Southwest Educational Research Association in New Orleans, LA.

Burley, H., Youngblood, T., Yeter, I.H. & Williams, C. (2016). *Engineering an evaluation for a growing rocket program: Lessons learned*. Paper will be presented at the Annual International American Society for Engineering Education (ASEE) Conference & Exposition, New Orleans, LA.

Youngblood, T., Yeter, I.H., Williams, C. & Burley, H. (2016). *STEM Choice: An examination of program evaluation data in a stem-centered, inquiry-based program*. Paper will be presented at the Annual International American Society for Engineering Education (ASEE) Conference & Exposition, New Orleans, LA.

Burley, H., Williams, C., Youngblood, T. & Yeter, I.H. (2016). *Understanding "failure" is an*

*option*. Paper will be presented at the Annual International American Society for Engineering Education (ASEE) Conference & Exposition, New Orleans, LA.

Yeter, I.H., Burley, H., Youngblood, T., & Williams, C. (2016). *Developing a questionnaire and evaluation methods for a high school rocket program*. Paper will be presented at the Annual International American Society for Engineering Education (ASEE) Conference & Exposition, New Orleans, LA.

Luo, Y., Burley, H., Moe, A., & Sui, M. (2016). A meta-analysis of news media's agenda-setting effects, 1972-2015. Paper to be presented at the annual conference of Association for Education in Journalism and Mass Communication on August 4-7, Minneapolis. Best

Burley, H. Salter, R., & Simpkins, A. (2010). A Resilient IR Dream and a Resurgent IR Vision: TBCU-SIG Past, Present, and Future. Paper presented at 50thth Association for Institutional Research Forum, Atlanta, GA.

Burley, H. , Borrego, J., Agnello, M., & Ramirez, L (2008). *Assessing diversity courses at Texas Tech University*. TTU Assessment Conference, Lubbock ,Texas.

Coleman, T., & Burley, H. (2008). Minority undergraduate academic success: do institutional expenditures matter? Paper presented at the 48th Association for Institutional Research Forum at Seattle, Washington.

Barnard, L., Burley, H., & Gosselin, K. (2008). Planned resilience: A preliminary model for predicting college outcomes. Paper presented at the 48th Association for Institutional Research Forum at Seattle, Washington.

Gosselin, K. & Burley, H. (2008). Faculty qualifications: an evaluation of developmental trends and attitudes within the professoriate in light of the online revolution. Paper presented at the 48<sup>th</sup> Association for Institutional Research Forum at Seattle, Washington.

Marbley, A. F., Bonner, F. A., II, Hull, W., Burley, H., & Polydore, C., (2008). *Technology and Millennials: An Equitable Future with Distinction for Gifted African Americans*. Presented at Region Six and the Texas Association of Multicultural Education 7<sup>th</sup> Annual Conference in Georgetown, Texas.

McGaha, V., B., Burley, H., & Marbley, A. F. (2008). *Needs Assessment for Adolescent Mothers: Building Resiliency and Student Success towards High School Completion*. Paper presented at the American Counseling Association Conference in Honolulu, HA.

Burley, H. .McGaha-Garnett, V., Marbley, A., Bonner, F. Butner, B., Lewis C., Hughes, R. (2008). *Resiliency factors associated with higher education graduation: Preliminary results*. Paper presented at the American Educational Research Association annual

conference, New York, NY.

Marbley, A. F., Hull, W., Burley, H., Bonner, F. A., II, & Polydore, C., (2007). *Charting the Course of Academic Excellence and Equity: College Students of Color and Technology*. Presented at Region Six and the Texas National Association of Multicultural Education 6<sup>th</sup> Annual Conference in College Station, Texas.

Burley, H., Barnard, L. M., & Marbley, A. F., Polydore, C., Olivarez, A., Hamman, D. D., & Boroda, E. (2007). *Factors Influencing the Decision of College Students to Become Mentors of Small Children: Preliminary Results*. Presented at the American Educational Research Association in Chicago, Illinois.

Burley, H. (2007). *Vetting of a Survey of Mentor Behavior*. Paper presented at the Southern Institutional Research Association conference, Little Rock Arkansas, October, 2007.

Boroda, E. & Burley, H. (2007). *Katrina, poverty, and neglect: A study of human response to a natural disaster*. Paper presented the Southwest Educational Research Association conference, San Antonio, TX February, 2007.

Boroda, G. Barnard, L., Burley, H., & Zhang, Y. (2007). *The effects of mobility, gender, and ethnicity on college GPA: Perspectives from the NELS data set*. Paper presented the Southwest Educational Research Association conference, San Antonio, TX February, 2007.

Burley, H., Barnard, L. & Boroda, E. (2007). *Service learning mentoring: Understanding mentors of small children*. Paper presented the Southwest Educational Research Association conference, San Antonio, TX February, 2007.

Burley, H. & Butner, B. (2006). *Predicting remedial students' college performance applying the Theory of Planned Behavior*. Paper presented the National Postsecondary Education Consortium Symposium, Washington, D.C. November, 2006

Burley, H. & Butner, B. (2006). *Predicting remedial students' college performance applying the Theory of Planned Behavior*. Paper presented the Association for Institutional Research Conference, Chicago IL, May, 2006.

Burley, H. & Butner, B. (2006). *A different lens: Examining remedial student success via the Theory of Planned Behavior, preliminary results*. Paper presented at the American Educational Research Association, San Francisco, CA, 2006.

Hamman, D., Harp-Woods, C., Men-Chan, Y., and Burley, H. (2006). *Student teaching influences possible selves for working in turnover-prone contexts*. Paper presented at the American Educational Research Association, San Francisco, CA, 2006.

- Saldana, R.J., Burley, H., Cepica, M., Cummings, S., Lawver, D., & Lindner, J. (2005, February). *Correlational and predictive attributes of demographic factors and their relationship to Hispanic participation in Texas Extension programs*. Paper presented at the Southern Agricultural Education Region Conference, Little Rock, AR.
- Saldana, R.J., Burley, H., Cepica, M., Cummings, S., Lawver, D., & Lindner, J. (2005, May). *The correlation of institutional factors with the level of Hispanic participation in Texas Extension programs*. Paper presented at the Association for International Agricultural and Extension Education, San Antonio, TX.
- McGregor, K., Frazee, S., Baker, M., Burley, H., Byrd, J. (2004). *Computer-generated animation's influence on high-level cognition of undergraduates in an agricultural power and technology course*. Paper presented at the 2004 National Education Agricultural Research Conference in St. Louis, Missouri. Note: **Outstanding Paper Award**.
- Burley, H., Bush, L., Causey-Bush, T., Butner, B. *Where Congruence Diverges: An Analysis of Two Groups of African American Alumni Feelings of Attachment to A Predominately White Research Intensive University*. Paper presented at the American Educational Research Association's annual meeting in San Diego, CA, April 2004
- Burley, H., Butner, B. Bush, L, Causey-Bush, T., Coleman, T. *Perceptions of African American Women and Men of Their College Experience at a Predominately White University*. Paper presented at the American Educational Research Association's annual meeting in San Diego, CA, April 2004
- Burley, H., Siew, Lai Kuen, Founts, S. and Lee, P. L. (2003). *Toward a better understanding of African American alumni feelings of attachment at a predominately white university*. Paper presented at the Association for Institutional Research Annual Forum, Tampa FL.
- Morgan-Fleming, B. and Burley, H. (2003). *Accounting Fraud in the Testing Industry* . Paper presented at the American Educational Research Association Annual Conference, Chicago, IL.
- Burley, H. and Burley, W. (2002). *A story of resiliency: One educator's lived experience of Jim Crow education and beyond*. Paper presented at the American Educational Research Association Annual Conference, New Orleans, LA
- Burley, H. , Butner, B., Johnson, H., Morgan-Fleming, B., and Skoog, J. (2002). *The Devil is in the Detail: Constructing a Diversity Philosophy for the College of Education*. Paper presented at the American Educational Research Association Annual Conference, New Orleans, LA.

- Burley, H. (2001). *Test equating*. Paper presented at the 3<sup>rd</sup> National Conference on Research in Developmental Education, Charlotte, NC.
- Burley, H. (2001). *A model for explaining preservice teacher performance on the ExCET exam*. Paper presented at the Association for Institutional Research Annual Forum, Long Beach, CA.
- Burley, H. (2001). *African American students and reshaping the admission practices of a community college nursing program*. Paper presented at the Association for Institutional Research Annual Forum, Long Beach, CA.
- Burley, H. (2000). *Strategies for recruiting minority teachers*. Presentation at the Texas Access and Equity Conference, Houston, TX.
- Burley, H. (2000, February). *A Successful Developmental Teaching Context at South Plains College*. Paper presented at the Texas Association for Institutional Research Annual Forum, San Antonio, TX.
- Burley, H. (2000, February). *IPEDS Redesign*. Paper and workshop presented at the Texas Association for Institutional Research annual forum, San Antonio.
- Burley, H. (1999, October). *IPEDS 2000 Update*. Roundtable presented at the Southern Association for Institutional Research annual forum in Chattanooga, TN.
- Burley, H. (1999, November). *IPEDS Student Surveys*. Paper presented at the Texas Association of Collegiate Registrars' state convention in Lubbock, TX.
- Burley, H. (1999, June). *TASP, Remediation, and Opportunity to Learn Issues: You still don't fatten pigs by weighing them*. Paper presented at the Association for Institutional Research annual forum in Seattle, WA.
- Burley, H. Butner, B, and Marbley, A. (1999, April). *Chief Student Affairs Officers and Remediation*. Roundtable at the American Educational Research Association annual meeting, Montreal, Canada.
- Butner, B, Burley, H, and Marbley, A. (1999, April). *Chief Student Affairs Officer: A Profile*. Paper presented at the American Educational Research Association annual meeting, Montreal, Canada.
- Burley, H. Verdi, M. and Elwood, S. (1998, November). *The Intercambios Project*. Poster presented at South Central Regional Holmes Group Meeting, Dallas, TX .

- Burley, H. , Ye, R. and Ugwu, D. (1998, May). *Multiple measure triage for student placement*. Paper presented at the Association for Institutional Research Annual Forum, Minneapolis MN.
- Ye, R. and Burley, H. (1998, May). *High school students' attitudes about mathematics*. Paper presented at the Association for Institutional Research Annual Forum, Minneapolis MN.
- Burley, H. and Butner, B. (1998, April). *Community College Chief Student Affairs Officer's Role in Higher Education Remediation: Paradigm Shift or Paradigm Clash?* Paper presented at the American Educational Research Association Annual Meeting, San Diego.
- Burley, H. (1997, April). *A meta-analysis of college developmental studies reading programs*. Paper presented at the American Educational Research Association Annual Meeting, Chicago.
- Burley, H. (1996, May). *A CHAID Analysis of a Diagnostic Writing Sample as a Placement Tool for Freshman Composition: The effect of Ethnic Status and Gender*. Roundtable topic. Association for Institutional Research Forum, Albuquerque, NM.
- Burley, H. and Yearwood, B. (1996, April). *Partners in cyberspace: Launching a field-based language arts methods course at a state-of-the-art technology magnet junior high*. Presentation made at Southern Regional Holmes Group Meeting, St. Louis, MO.
- Burley, H. (1996, February). *Winter progress report: Developmental Education Project*. Texas Junior College Teachers Association, Austin, TX.
- Burley, H. (1996, February). *Winter progress report: Developmental Education Project Update*. Texas Association for Institutional Research.
- Burley, H. (1996, April). *Winter progress report: Developmental Education Project Final Update*. LONESTAR+ Users Group.
- Burley, H. England, D. and Beran, P. (1996, January). *A CHAID analysis of a diagnostic writing sample as a placement tool for freshman composition*. Paper presented at the Southwest Educational Research Association, New Orleans LA.
- Burley, H. (1995, October). *Dropout intervention*. Review of the literature on successful dropout prevention strategies presented to West Texas public school administrators. Education Leadership Forum--Research Briefings, Lubbock, TX.

- Burley, H. (1994, April). *A meta-analysis of methodologies used in college developmental English, reading, mathematics, and study skills*. Paper presented at the American Education Research Association Annual meeting. New Orleans, LA.
- Burley, H. Beran, P. and Beran, J. (1994, February), *Paradigm busting . . . The new college student--newer still: Implications for the second millennium*. A report on the changing demographics of the developmental studies' student. I served as part of a panel that included Janice and Paul Beran. Panel presentation was made at the annual convention of the Texas Junior College Teachers Association, Austin, TX.
- Burley, H. (1994, January). *Postsecondary novice and better than novice writers: The effects of word processing and a very special computer assisted instruction lab*. Paper presented to Southwest Educational Research Association, San Antonio, TX.
- Burley, H. (1994, May). *Persistence: A meta-analysis of developmental studies programs*. Paper presented at the Association for Institutional Research Annual Forum. New Orleans, LA
- Burley, H. (1994, June). *Into the institution's soul: Individualization and diversity--antecedents to institutional effectiveness*. Paper presented at the Association for Institutional Research Annual Forum.
- Burley, H. (1993, September). *Computer assisted writing and EFL*. I presented a paper and discussed the basic principles of computer-assisted writing curriculum/software design and provided a concrete example of a model computer writing lab with English teachers from military academies of several Eastern European countries. Conference for Teachers of English as a Foreign Language At Military Educational Institutions in Central and Eastern Europe. Military to Military Contact Program. Sponsored by HQ United States European Command, San Antonio, TX, Sept, 3.

### **Discussion Format Panels at Conferences**

*Conference highlights*. (2000, February) Panel presented at the Texas Association for Institutional Research Annual Forum, San Antonio, TX.

*Future of Professional Development Schools*. (2000, November). I sat as part of a panel presentation on research on professional development schools. I spoke of the development and research potential of a Virtual Professional Development School. South Central Regional Holmes Group Meeting, Dallas, TX.

### **Symposia**

- Burley, H. (2015). Diversity on college campuses. The work of H. Sarraj. Presentation made at Inaugural Diversity Symposium, Rawls College of Business, Texas Tech University, Lubbock, Texas.



## **Workshops and Seminars Conducted**

- Burley, H. (2008). Strategies for building resilience in all children. Session in Motivating the unmotivated: Enhancing your effectiveness in the classroom. Lorman Education Services.
- Burley, H. (2008). *Resiliency workshop for Lubbock African American Leadership Forum and Texas Tech faculty.*
- Burley, H. (2004). *Workshops on diversity for Jumpstart Corpsmembers.* Lubbock Texas.
- Burley, H. (2002, February). *Statistics for the non-mathematician.* I conducted this workshop at the Texas Association for Institutional Research meeting in Corpus Christi, Texas.
- Burley, H. (2001, April). *Research design and the statistical model.* I conducted this workshop at the National Black Graduate Student Conference in Lubbock, Texas.
- Burley, H. (2001, February). *Statistics for the non-mathematician.* I conducted this workshop at the Texas Association for Institutional Research meeting in Houston, Texas.
- Burley, H. (1998, October). *The Texas Academic Skills Program: A Case Study in Community College Retention.* I conducted this workshop at the Southern Association for Institutional Research in Savannah, GA. This was an invited workshop. The workshop was conducted pro bono for the National Center for Development Training.
- Burley, H. (1996, August). *Into the institution's soul: Individualization and diversity-- antecedents to institutional effectiveness.* I conducted a workshop on this paper at McLennan Community College, Waco, TX. This was an invited workshop.

## **Service**

### **Dissertation and Thesis Committees**

- Hom, Kathryn. (2019). Learning in a correctional setting: What are the relationships between criminal risk factors trauma, and treatment outcomes? (chair)
- Williams, Casey. (2019). Analysis of factors related to science teachers' perceptions about climate change: Implications for educators. (chair)

- Hume, D. (2016). Teacher subject matter competency and its effects on content knowledge, general pedagogical knowledge, and pedagogical content knowledge: A comparison of California's subject-matter programs and the C-SET. (member).
- Davis-Smith, A. (2016). Student perspectives of transfer from an associate of arts in teaching degree to a bachelor's degree in teacher education. (Member).
- Safadel, P. (2016). Examining the effects of augmented reality in teaching and learning environments that have spatial frameworks. (Chair).
- Phan, Vanthanh. (2016). Multimedia message design. Examining the effects of background classical music and decorative pictures on retention, comprehension, and motivation. (Chair).
- Fleener, E. (2016). Examining the relationship of teachers' years of experience on student achievement in mathematics from 3<sup>rd</sup> to 5<sup>th</sup> grades: A quantitative study. (Member)
- Skoog, S. (2016). The party's over. Treating grief during recovery for alcoholic women. (Member).
- Alhajry, H. (2016, Master's Thesis). Gender differences in maltreated children's testimony competency. (Member)
- Thompson, S. (2016). Teacher perceptions of school psychological consultation services: A mediation analysis. (Member).
- Mejia, M. (2016, Master's Thesis). Factors influencing recruitment of national resources professionals and students in Texas. (Member).
- Salazar, J. (2015). Characterizing interprofessional education in the health profession of clinical laboratory sciences. (Member).
- Chestnut, S. (2015). The development of the achievement gap during early childhood: Trends in Head Start (Member).
- Sarraj, Huda (2014). Development and validation of multicultural student competency scale (chair)
- Tong, Yi (2013). A meta-analytic view on the relationship between parental involvement and academic performance of students from preschool to the 12<sup>th</sup> grade (Co-chair)
- Wei, Shih-Hsuan (2013). The effects of teacher characteristics on student mathematics achievement. (co-chair)

- Shindell, Robert. (2013). The value of credit bearing internships. (member)
- Schmidt, Marcelo. (2013). An examination of the relationship between peer relation competence and children's health-related and academic outcomes. (member)
- Diego-Medrano, Elsa. (2013). An investigation of literature circles as a means to promote reading comprehension. (member)
- Witt, Phillip. (2012). Cognitive behavior and active engaged time: The impact of the CASE curriculum. (member).
- Cooper, Gionet. (2012). Examining the transformational and distributive leadership styles of secondary school principals: A mixed methods study charting transformative leadership in the Southwest. (member).
- Fryer, Wesley. (2012). Impact analysis Of phonecast lecture summaries. (member).
- Stevenson, Sarah. (2011). Understanding strenuous and moderate intensity exercise participation and motivation: A social-cognitive perspective. (member).
- Matthew Lambert (2011). Using growth-based approaches to study the development of early academic skills for young children with disabilities. (member).
- Huda Sarraj (2011, Master's thesis.). Raising Multicultural Awareness of Fifth Grade Students Through Multicultural Education: Action Research (member).
- Beth van Rensburg. (2011). surviving transitions in foster care: Adults, Who aged out, speak out (Co-chair)
- Martinez, Heather. (2010). Higher Education and the Latina Student: Examining the College Choice Process among Latina Students attending Four-Year Baccalaureate Granting Higher Education Institutions (member).
- Riggs, Andrea. (2010). A Comparison of Successful and Less Successful Rehearsal Strategies Utilized in Choral Adjudicated Sight-Singing (member)
- Gilinsky, Nicole (2010). Physical activity and self-regulatory capabilities: Examining relationships with academic self-efficacy and academic outcomes. (Chair). **This dissertation won 1<sup>st</sup> prize, TTU dissertation award.**
- To, Yen (2010). Does fatherhood really matter? The relationship between father involvement and early cognitive development in children. (member).
- Harris-Plant, S. (2010). Learning styles and academic success in West Texas Community Colleges. (member).

- Ates, Catagy. (2009). Motivational factors related to athletic participation of middle and high school students, (Member).
- Gosselin, K. (2009). The Development and Psychometric Exploration of the Online Teaching Self-Efficacy Scale, (Chair). **This dissertation won the Phi Delta Kappa International Outstanding Dissertation Award and 1<sup>st</sup> Prize, TTU Dissertation Award**
- Baykina, M. (2008). The Effects of Student Self-Efficacy, Locus of Control, and Parental Involvement on Mathematics Achievement for Young Women, (Chair).
- Hull, W. (2008). Self-efficacy and degree completion: An analysis of social cognitive factors influencing matriculation, (Member).
- Su, Dan (2008). Exploring motivational factors in college students' foreign language study in Southwest China, (Member).
- McGaha, V. (2007). Teenage parenting and high school dropouts: Understanding students' academic, social, and personal influences. (Chair).
- Coleman, T. (2007). The impact of institutional factors on the academic success of minority undergraduates. (Chair).
- Haight, M. (2006). Psychometric properties of Hawley's measures of psychosocial development: A critical analysis. (Member).
- Men-Chan, Y. (2006). Examining Teacher Hoped-for Selves among Pre-service, New, and Experienced Teacher. (Co-chair).
- Johnston, C. (2006). Predictors of college success among African-American, Caucasian and Hispanic Students. (Chair).
- Elkins, G. (2005). The chief student affairs officer at conference of Christian colleges and universities: Educator, Leader, or Manager. (Co-Chair).
- Haight, M. G. (2006). Psychometric properties of Hawley's measures of psychosocial development: A critical analysis. (member).
- Kessel, J. (2005). Agricultural education student teachers' confidence and knowledge: Teaching special needs students. (member).
- Chen, Hui-Hui, (2005). Selecting computer mindtools: Usability of a web tool for constructivists learning—a qualitative perspective. (member)

- Banks, A. (2005). The effects of a psychoeducational life skills class on the psychosocial development of student-athletes (member)
- Shaw, S. (2005, master's thesis). Follow-up study of gifted dropouts eight years subsequent to leaving high school. (member)
- Saldana, R. (2004). Variable affected the levels of Hispanic participation in Texas Extension Programs. (member)
- Rivera, D. (2004). The use of a proposed modified model of planned behavior to predict the beef consumption of young adult college students. (member).
- Polydore, C. (2004, master's portfolio). Toxicology to Psychology. (chair)
- Rees, R. (2004). Circling the drain: Content analysis of cost reduction documents from financially exigent school districts in the state of Texas. (co-chair).
- Ferguson, R. (2003). The predictors of educational debt level for graduate students at Texas Tech University. (committee member).
- Kirk, T. (2003). Job satisfaction of new and mid-career community college faculty (member)
- Knotts, V. (2003). Creating 'home:' a phenomenological study on place transitions of culturally-diverse older women. (member).
- Lin, Y. (2003). An analysis of hospitality consumer lifestyles in the United States.
- McGregor, K. (2003) Effect of computer animated instruction upon undergraduates in a power technology course.
- Siew, L. K. (2003). A survey of students with visual impairments.
- Miller, E. (2002). Toward a typology of Hispanic dropouts. (chair).
- Herrera, P. (2002). Hispanic leadership: Post –secondary chief executive officers' leadership orientation and acculturation level (committee member).
- Sand, B. (2002). Toward a definition of creativity: Construct validation of the cognitive components of creativity.
- Pursley, M. (2002). Changes in personal characteristics of Mexican-American High School Graduates and dropouts during the transitions from junior high to high school.

- Yearwood, B. (2002). The predictive validity of exit level TAAS scores in determining the academic success of Texas African American Students (co-chair)
- Bilica, K. (2001). Factors which influence Texas Biology Teacher's decisions to emphasize fundamental concepts of evolution.
- Carr, B. (2001). Behind the fences: A phenomenological study of the lived experience of a prison classroom teacher.
- Gregory, V. (2001, thesis). Stage of change, level of self-efficacy (confidence) and level of temptation after participating in a smoking cessation program.
- Driver, J. (2000). The effects of an online algebra lesson on student performance.
- Fell, V. (2000, master's thesis). The development of enhancement curriculum for junior high writing classes. (chair)
- McKenny, C. (2000). Women chief academic officers of public community colleges: Career paths and mobility factors.
- Ruegg, E. (2000). Enhancing the completeness and accuracy of the narrative accounts of children with learning disabilities as a tool to increase witness credibility.
- Williams, A. (2000). Demandingness and responsiveness of advisors as determinants of graduate students' experience
- Ye, R. (2000). The effects of teacher characteristics, beliefs, relations with students, and inservice education on student science achievement. (co-chair)
- Donelson, M. (1999). An analysis of the individualized education programs for students with deafblindness.

### **Professional Memberships**

American Educational Research Association  
 Association for Institutional Research  
 Southern Association for Institutional Research  
 Texas Association for Institutional Research  
 Texas Teacher Educators  
 Kappa Delta Pi, Honorary Education Society

## Professional Service

**2019**

Reviewer, Review of Educational Research

**2018**

Reviewer, Review of Educational Research

Reviewer, Multicultural Education

**2017**

Reviewer, Review of Educational Research

**2016**

Reviewer, Review of Educational Research

**2015**

Reviewer, American Society for Engineering Education

Reviewer, Review of Educational Research

**2014**

Reviewer, Review of Educational Research

**2013**

Board Member, Association for Institutional Research

**2012**

Board Member, Association for Institutional Research

Book Reviewer, Guilford Press

**2011**

Past President, , Traditionally Black Colleges and University—SIG, Association for Institutional Research

2010

President, Traditionally Black Colleges and University—SIG, Association for Institutional Research

2009

President-elect, Traditionally Black Colleges and University—SIG, Association for Institutional Research

**2008**

Reviewer, Association for Institutional Research

Nominating Committee. Traditionally Black Colleges and Universities—Special Interest Group, Association for Institutional Research.

Reviewer. *Journal of Non-significant Research*.

Texas Higher Educational Coordinating Board Committee for Revision of CBM Reports

## **2007**

Grant proposal reviewer. National Science Foundation

Texas Higher Educational Coordinating Board Developmental Education Advisory Committee

**2006.** Proposal reviewer. Southwest Educational Research Association (SERA).

## **2005**

Sheets, Burley, and Anderson. 2006 Division K, Section 2, Co- Chair, Research on teaching practices teacher knowledge, teacher education in the humanities and first/second language literacy. American Educational Research Association (AERA).

## **2004**

Reviewer for Association for Institutional Research(AIR) research proposals

## **2002**

Elected, nominating committee, Texas Association for Institutional Research

## **2001**

Member, Professional Development Committee, Texas Association for Institutional Research  
Advisory Committee for Lower Division Course Guide Manual, Texas Higher Education  
Coordinating Board

## **2000**

Member, Professional Development Committee, Association for Institutional Research  
Member, Professional Development Committee, Texas Association for Institutional Research  
Advisory Committee for Course Guide Manual, Texas Higher Education Coordinating Board

## **1999**

Reviewer, Southwest Educational Research Association

Chair, Roundtable topics, Southern Association for Institutional Research

## **1998**

Reviewer, Southwest Educational Research Association

Proposal developer, National Center for Development Training, Association for Institutional  
Research

## **1997**



Reviewer, Southwest Educational Research Association

**1996**

Reviewer, Southwest Educational Research Association

Member, Evaluation committee, Association for Institutional Research

**University/College Committees and Service**

**2019**

TTU Athletics Council

TTU Ethics Council

Chair's Council

COE Administrative Team

COE Dean's Team

COE Leadership Team

**2018**

TTU VP for Diversity: Diversity Quick Response Team

TTU SACS Institutional Effectiveness Committee

TTU Athletics Council

TTU Ethics Council

Chair's Council

COE Administrative Team

**2017**

TTU SACS Institutional Effectiveness Committee

TTU Athletics Council

TTU Ethics Council

COE Administrative Team

**2016**

TTU SACS Institutional Effectiveness Committee

TTU Athletics Council

TTU Ethics Council

COE Administrative Team

**2015**

TTU SACS Institutional Effectiveness Committee

TTU Athletics Council

TTU Ethics Council

Information Systems software review committee

**2014**

Member, College of Human Sciences Promotion and Tenure Committee  
TTU SACS Institutional Effectiveness Committee  
TTU Athletics Council  
TTU Ethics Council

**2013**

Member, College of Human Sciences Promotion and Tenure Committee  
TTU SACS Institutional Effectiveness Committee  
TTU Athletic Council  
University Research Council  
Distributed Learning Council  
Dean's Executive Council  
Promotion and Tenure Committee, ex-officio  
Human Resources Committee, ex-officio  
Graduate Academic Affairs Committee, ex-officio

**2012**

TTU Athletics Council  
University Research Council  
Distributed Learning Council  
Dean's Executive Council  
Graduate Council  
Promotion and Tenure Committee, ex-officio  
Human Resources Committee, ex-officio  
Graduate Academic Affairs Committee, ex-officio  
Website Committee  
Budget Working Group  
Assessment Committee

**2011**

University Research Council  
Courses and Curriculum Committee  
Distributed Learning Council  
Dean's Executive Council  
Academic Programs Subcommittee  
Graduate Council  
Promotion and Tenure Committee, ex-officio

Human Resources Committee, ex-officio  
Research Committee, ex-officio  
Graduate Academic Affairs Committee, ex-officio  
Website Committee  
Budget Working Group  
Assessment Committee

## **2010**

University Research Council  
Courses and Curriculum Committee  
Distributed Learning Council  
Dean's Executive Council  
Academic Programs Subcommittee  
Graduate Council  
Promotion and Tenure Committee, ex-officio  
Human Resources Committee, ex-officio  
Research Committee, ex-officio  
Graduate Academic Affairs Committee, ex-officio  
Website Committee  
Budget Working Group  
Assessment Committee

## **2009**

Chair, Multicultural Core Assessment Team, Provost's Office  
Promotion and Tenure Committee, College of Education  
Graduate Faculty Policy Committee, College of Education

## **2008**

Reviewer, College of Education Internal Grants  
Search committee for Texas Tech University Provost  
Chair, Multicultural Core Assessment Team, Provost's Office .  
Search committee for Associate Director of Upward Bound program.  
TTU Core Competency Committee (Multicultural Group)  
NSF Proposal Review Committee, Office of Research Services  
Reviewer, Graduate Student research projects (X2)  
Dean's Representative for dissertation defense  
Annual Review Committee College of Education

**2007**

Screening Committee for Director of TTU Upward Bound Program  
Screening Committee for Associate Director of TTU Upward Bound Program

**2005**

Coordinator, Educational Psychology  
Undergraduate Academic Affairs Committee  
Leadership Council

**2004**

Coordinator, Educational Psychology  
Undergraduate Academic Affairs Committee  
Leadership Council

**2003**

TTU/TTU-HSC System-wide Diversity Committee  
Provost's Academic Council  
Associate Dean's Council  
Enrollment Management Council  
Teacher Education Council  
Undergraduate Academic Affairs Committee  
Southern Association of Schools Compliance Committee

**2002**

Chair, Research Committee  
Chair, School, Society, Diversity Search Committee  
Graduate Dean's Representative for a doctoral dissertation defense.  
Administrative Intern to the College of Education  
TTU/TTU-HSC System-wide Diversity Committee  
Provost's Academic Council  
Associate Dean's Council  
Enrollment Management Council  
Teacher Education Council  
Undergraduate Academic Affairs Committee

**2001**

Chair, Research Committee  
Chair, School, Society, Diversity Search Committee  
Member, Retreat Committee  
Member, Texas Tech College of Education Faculty Council  
Speaker, Texas Tech Teaching Learning Technology Center. Topic: Diversity.

Speaker, for Residence Life opening year meetings. Topic: Diversity

**2000**

Co-Chair, Dean's Diversity Committee, College of Education  
Research Committee, College of Education  
AVID Research Team  
Graduate Dean's Representative for a doctoral dissertation defense.

**1999**

Chair, Diversity Position Search Committee, Curriculum and Instruction  
Instructional Technology Search Committee  
University Committee for Research Strategic Plan (Office of Research Services)  
Research Committee, College of Education  
ENLACE proposal writing committee (Office of the Chancellor)

**1998**

Chair, Assessment Taskforce for CDPT Partnership Grant,  
Chair, Advising Committee, secondary education  
Graduate Dean's Representative for a doctoral dissertation defense.  
President, TTU/TTUHSC Minority Faculty Staff Association

**1997**

Technology Committee, College of Education, Texas Tech University  
Athletic Director Search Committee, Texas Tech University.  
Assessment Cadre, College of Education, Texas Tech University  
Research Committee, College of Education, Texas Tech University  
Information Services Study Group, College of Education, Texas Tech  
University  
Technology Team, captain, College of Education, Texas Tech University  
Graduate Dean's Representative for a doctoral dissertation defense.  
Vice President, TTU/TTUHSC Minority Faculty Staff Association

**1995-1996**

Assessment Cadre, College of Education, Texas Tech University  
Search Committee, Curriculum and Instruction

**1993-1994**

Workforce 2000/ Education and Equity Committee  
Future Leaders Project, McLennan Community College  
Institutional Effectiveness Committee, McLennan Community College

English Computer Lab Committee, McLennan Community College  
Institutional Effectiveness Committee, McLennan Community College  
Coordinator, Survey Sub-committee  
Directions Committee, McLennan Community College  
Honors Program Committee, McLennan Community College  
Curriculum Sub-committee  
Multiculturalism Committee, McLennan Community College

**1992**

Dean's Graduate Student Advisory Committee, College of Education, Texas  
A&M University

**1990-1991**

Co-Editor, "Student Services Report," Self-study, McLennan Community College  
Faculty Senate representative, McLennan Community College  
Multicultural Day Celebration Committee, McLennan Community College

**Other Service**

**2011.** Burley, H. Data-driven educators (2 sessions). Lubbock ISD Summer Leadership Institute presentation.

**2010.** Burley, H. Data-driven educator. Data-driven educators (2 sessions). Lubbock ISD Summer Leadership Institute presentation.

**2004**

Keynote Speaker for Kappa Delta Pi induction.

**2002**

Spoke to TTU Teaching Learning Technology Center group on "Diversity and Texas Tech."

Spoke to TTU TECHniques tutors or "Diversity and Learning Disabled Students"

**2000**

Panel Member, "Getting Published," New Faculty Brown Bag Luncheon  
Spoke to Iles Elementary (Lubbock, TX) students at the opening ceremony of their Black History Celebration  
Mentor for student at Posey Elementary, Lubbock, TX

**1999**

Spoke to Ramirez Elementary (Lubbock, Texas) students at their career day.

Spoke to Iles Elementary (Lubbock, Texas) student at their celebration of African American history

**1996**

Spoke to the sophomore class of Estacado High School, Lubbock, TX, on African-American literature and history as they relate to current events

**1995-1998**

Volunteer tutor for HOSTS reading program at Phyllis Wheatley Elementary in Lubbock, Texas.

**1994**

I was the keynote speaker at Delta Sigma Theta's "A Hero Lies In You" program for East Texas Youth.

Member, Waco Jaycees

**Evaluation Consulting**

2017 SystemsGo Evaluation

2016 Proyecto Evaluation

Burley, H., Williams, C., Youngblood, T., Meador, A., & Phillips, R. (2017). SystemsGo summer 2016 final evaluation: Scaling up SystemsGo: Laying the foundations for expansion and growth. Lubbock, TX: Texas Tech University.

2016 SystemsGo Evaluation

2015 SystemsGo Evaluation

2014 SystemsGo Evaluation

2014 Proyecto Evaluation

2014 SystemsGo Evaluation

2012 University of Houston and Texas Attorney General (expert witness)

2011 Arkansas Department of Higher Education—Evaluation of University of Arkansas at Pine Bluff

2008 Lubbock African American Leadership Forum survey and evaluation.

2005 Statistical evaluation for the Texas Tech Law School: Diversity Project

2004 Evaluated the Excellence in the Arts Program, Tampa Fl.

1995 Statistical evaluation of test scores for Lubbock ISD

I conducted many evaluations as a staff institutional researchers for McLennan Community College

1992 I worked as a curriculum consultant for Serpentine Ltd.

1997 Evaluation committee for the Association for Institutional Research

1993-1995 Conducted several evaluations as an institutional researcher for McLennan Communication College

1985 Evaluated the Academic Opportunity Program for Stephen F. Austin State University

1985 Evaluated the Diversity Program for Stephen F. Austin State University

**Certificates**

Texas Teachers Certificate (Lifetime) English and Government

### **Special Status**

Principal Project Officer for Restricted Data at Texas Tech University for National Center for Education Statistics.

### **Special Courses Developed**

- (1999). Meta-analysis
- (2014). Seminar on Institutional Research
- (2014). Educational Program Evaluation

I have experience using the basic statistical software--SAS and SPSS, especially SPSS Windows. I can work in Windows and Apple operating environments.

### **Specialized Workshops and Training**

- (2013). Blackboard training—TTU Teaching Learning Professional Development Center.
- (2012). Policy Governance training—Association for Institutional Research. Conducted by Miriam Carver.

(2005) National Educational Longitudinal Study (NELS) training: National Center for Educational Statistics in Washington D.C

(1999). IPEDS training. I participated in the Integrated Postsecondary Data Set training at the National center for educational Statistics, June, 1999.

(1998) NCS scanner training in Dallas, Texas.

(1993). I participated in a SPSS Windows workshop, sponsored by the North Texas Consortium of Community College Institutional Researchers. Included in the workshop was a discussion of the Lonestar tracking program. Richland College, Dallas, Texas. September, 1993.

(1993). I participated in a Lonestar student tracking workshop sponsored by the North Texas Consortium of Community College Institutional Researchers and the Texas Association of Institutional Researchers at Collin County Community College, Plano, Texas. October, 1993.

(1993). I participated in a workshop on student tracking and performance funding at The Coordinating Board for Higher Education, Austin, Texas. November, 1993.



## **Work Related Honors**

2019. Bruce Thompson Outstanding Paper Award. Southwest Educational Research Association. Ghasemi, Burley, & Safadel.

2019. Outstanding Graduate Student Award. Southwest Educational Research Association.

2018. TTU Presidents Leadership Institute member.

2016. First Place Open Competition Paper. Luo, Burley, Moe & Sui. A meta-analysis of news media's agenda-setting effects, 1972-2015.

2016, Top Theory Paper. Luo, Burley, Moe & Sui. A meta-analysis of news media's agenda-setting effects, 1972-2015.

2016. Burley, H., Yeter, I., Youngblood, T., & Williams, C.M. (2016). Texas Tech University College of Education Innovative Partnership Award. \$10,000.

2010. Recognized as a Texas Tech University Integrated Scholar (<http://www.depts.ttu.edu/provost/scholars/index.php>).

2008. Texas Tech University President's Excellence in Teaching Award

2004. Outstanding Paper Presentation Award, National Agricultural Education Research Conference.

2004. I received a Tribute to Teachers Award, College of Education, Texas Tech University.

2002. I received the Texas Tech College of Education's Outstanding Contribution to the Academic Community Award.

1994. I received McLennan Community College's "Extra Mile Award" for help in the development of a computer assisted writing lab.

## *Professional Experience in Public Schools*

### **English Teacher**

Lufkin High School  
902 E. Denman  
Lufkin, TX 75901

Supervisor: Jim Bowie, Principal  
August 1985 -- May 1988

**Responsibilities:** I taught correlated language arts and eleventh grade English. I spent one semester as administrative intern.

**Major Accomplishments:** I helped shape discipline policy by serving on a special committee and by running the Saturday detention center. In 1983, my student teaching field experiences were at Lufkin Jr. High East.

### **English Teacher**

Youth Opportunities Unlimited  
Stephen F. Austin State University  
Nacogdoches, TX  
Supervisor: Dr. Duke Brannen, Director Y.O.U.  
Summers of 1986 and 1987

**Responsibilities:** I was an English teacher for selected junior high students from impoverished rural and inner-city areas.

### **Other Experience**

#### **Editor's assistant,**

Air Force Service Information and News  
Center (AFSINC)  
Kelly AFB, TX  
January 1980 -- May 1980

**Major Accomplishments:** I wrote and edited U. S. Air Force news stories and fact sheets. I received a letter of commendation from the commanding officer of AFSINC for an article that was published by several base newspapers around the world.