

VITAE

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EDUCATION:

Ed. D. ***Educational Leadership: Texas A&M University*** – Kingsville, Texas, 2009

Dissertation: *Teacher Knowledge of Attention Deficit Hyperactivity Disorder among Middle School Students in South Texas*

Program Area: Effective Educational Leadership

Specialization: Special Education
Superintendency
Alternative Education Programs
Teacher Instruction and Effectiveness
Attention Deficit Hyperactivity Disorder

Related Areas of Interest: Teacher Education
School Improvement
At-Risk Students
Principal Certification
Curriculum Development & Implementation
On-line / Digital Learning

- ***Who's Who in American Colleges and Universities***
- ***Recognized for Academic Achievement – Honors Graduate - 4.0 GPA***

Superintendent Certification, Texas A&M University - Kingsville, Texas, 2008

M. Ed. ***Master of Education Administration, University of Texas – Pan American,***
Edinburg, Texas, 2005

B. S. ***Bachelor of Science, University of Texas - Pan American*** - Edinburg, Texas,
1990

Major: Health

Minor: Kinesiology

Other: Biology (32 hours)

Mortuary Science Certificate, Dallas Institute of Funeral Service - Dallas, Texas, 1986

EDUCATIONAL CERTIFICATIONS:

- Texas Teacher Certification - Secondary Health
- Texas Teacher Certification - Secondary Biology
- Texas Principal (Professional) PK-12 Certificate
- Texas Superintendent Certification EC-12

PROFESSIONAL WORK EXPERIENCE:

Assistant Professor, University of Texas Rio Grande Valley, College of Education & P-16 Integration, Department of Organization & School Leadership: Master of Education Program, (September, 2013-Present)

Adjunct Professor, University of Texas – Pan American, College of Education, Department of Educational Leadership: Master of Education Program, (May, 2010-July 2013)

Courses Taught:

- *Socio-Cultural Foundations in Education* (Master of Education Administration Course) – Blended & Online
- *School and Community Relations* (Master of Education Administration Course)
- *Change for Successful Schools* (Master of Educational Administration Course) – Blended
- *School Principalship* (Master of Educational Administration Course)
- *Instructional Leadership* (Master of Education Administration Course) - Blended
- *Supervision of Instruction* (Master of Education Administration Course)
- *Curriculum Development* (Master of Education Administration Course)
- *Data Management for School Improvement* (Master of Education Administration Course)
- *Ethics & School Law* (Master of Education Administration Course)

PUBLICATIONS: PEER REVIEWED

Roberts, M., & Guerra, F. (2015). Principals' Perception of Needs in Hispanic Special Education. *Journal of Hispanic Higher Education*. DOI: 10.1177/1538192715616679.

Shirvani, H., & Guerra, F. (2015). Do High School Students with Different Styles Have Different Levels of Math Anxiety? *Journal of European Education*, 5(3).

MANUSCRIPTS: ACCEPTED

Chapman, A., Ward, C., Tiwari, A., Weimer, A., Duran, A., Guerra, F., & Sale, P. (In Press). Towards Bridging Language for Learning: Case of a High School Anatomy & Physiology Classroom. *American Biology Teacher*.

Guerra, F., Tiwari, A., Das, J., & Cavazos, L. (Accepted). Examining Teachers' Understanding of ADHD. *Journal of Research in Special Educational Needs*.

Roberts, M., & Guerra, F. (Accepted). Principals' Perception of Their Knowledge in Special Education – *Current Issues in Education*.

MANUSCRIPTS: UNDER REVIEW

Cavazos, L. & Guerra, F. (Under Review). Understanding Positive Psychology and Family Predictors of Mexican American Students' Positive Psychological Functioning. *Journal of Hispanic Higher Education*.

Guerra, F., Zamora, R., Hernandez, R., & Menchaca, V. (Under Review). Strategic Planning for Developing Educational Leadership Programs. *Sage - Open*

PRESENTATIONS: PEER REVIEWED

- American Educational Research Association – “*Principal’s Perceptions of Their Knowledge in Special Education*” – 4/8/16 - Washington, DC
- University Council of Educational Administrators – “*Engaging in Transformative and Culturally Competent School Leadership*” – 11/20/15 - San Diego, Calif.
- University Council of Educational Administrators – “*An Oral History of Bilingual History in the Borderlands of South Texas*”. 11/20/16 – San Diego, Calif.
- National Council of Professors of Educational Administration – “*The Need for Special Education Courses in Principal Preparation*”. 8/5/15 - Washington, DC
- American Association of Hispanic in Higher Education – “*Strategic Planning Leadership to Improve the Achievement of Hispanic Students in South Texas*”. 3/13/15 - Frisco, TX
- Texas Association of School Administrators – “*A Districts & University Partnership for Developing 21st Century School Leaders*”. 1/27/15 - Austin, TX
- American Educational Research Association – “*Preparing Special Educational Leaders for Predominately Hispanic Schools*”. 4/16/15 – Chicago, IL

- University Council of Educational Administrators – *“An Oral History of Bilingual Education & the Racial Integration of South Texas Schools”*. 11/20/14 - Washington, DC.

OTHER PRESENTATIONS

- Guerra, F. (2014). *“Developing Your Creed”*. Presented at The Teaching Academy – Summer Boot Camp. Office of Graduate Studies. Edinburg, Texas.

GRANTS

Submitted – Fall 2015. National Science Foundation Grant - *“Exploring Positive Psychology, Cultural, and Family Influences of Mexican American Students’ Mental Health”*

Submitted – Fall 2015. National Science Foundation Grant – *“Bridging Spanish Language & STEM for Bilingual Students”*.

Submitted - Spring 2015. Substance Abuse and Mental Health Services Administration – Mental Illness Grant - *“Project Aware”*.

Submitted – Spring 2015. National Science Foundation Grant - *“Preparing Responsive Educators for Student Success - Project PRESS”*.

SERVICE – UNIVERSITY OF TEXAS RIO GRANDE VALLEY

- Academic Integrity Council – University of Texas – Pan American, Council Member for the College of Education, Office of The Associate Vice President and Dean of Students Division of Student Affairs (2014 – Present)

SERVICE - COLLEGE OF EDUCATION

- College Council (Fall 2016)
- Learning Sciences/Neuroscience Education Collaborative Committee (Fall 2016)
- University – College of Education - Plenum Representative at the University Council for Educational Administration (UCEA) (2014 - Present)
- College of Education – UTRGV – Faculty Annual Review Committee (Spring 2015)
- College of Education – Reviewed Applications for Associate Deans and Doctoral Director. (Spring 2015)
- Committee Member of the College of Education – Kappa Delta Pi sponsored The New Teacher Conference (2014 & 2015)
- Committee Member of The College of Education Grade Appeal Committee, (February, 2014)

SERVICE – ORGANIZATION & SCHOOL LEADERSHIP DEPARTMENT

- Department of Organization & School Leadership - Admissions / Appeals Committee – Chair (2015-2016)
- Department of Organization & School Leadership -Volunteering for the 1st Annual College of Education & P-16 Integration Open House (2015-2016)
- Department of Organization & School Leadership - Critical Issues Committee (2015-2016)
- Department of Organization & School Leadership -Principal Standards / Alignment Committee (2015-2016)
- Department of Organization & School Leadership -Curriculum Evolution Committee (2015-2016)
- Department of Organization & School Leadership -Blue Printing Committee (2015-2016)
- Department of Organization & School Leadership -Leadership Advisory Committee (2015-2016)
- Department of Educational Leadership Principal Standards Committee (2014-2015)
- Department of Educational Leadership Critical Issues Conference Committee (2014-2015)
- Department of Educational Leadership Search Committee (Adjunct Faculty) (2014-2015)
- Department of Educational Leadership Annual Review Committee (2014-2015)
- Department of Educational Leadership Admissions & Appeal Committee (2014-2015)
- Department of Educational Leadership Principal Advisory Committee (2014-2015)
- Department of Educational Leadership Advisory Committee (2014-2015)
- Lecturer Position Search Committee Member (Fall 2013)
- Department of Educational Leadership Program Review Committee Co-Chair – Graduate Student Orientation (Fall 2013)
- Student Learning Outcome Committee Member (Fall 2013)
- Faculty Position Search Committee (Fall 2014)
- Strategic Planning Committee Member (2013-2014)
- Department of Educational Leadership Program Committee to Revise & Select Accelerated Program Candidates (Spring, 2014)
- Master Accelerated Program Review (April 17, 2014)
- 1 year Appoint Faculty Search Committee Member (August, 2014)

Doctoral Program:

- Department of Organization & School Leadership - Educational Leadership Doctoral Comprehensive Exam Proctor. (2015-2016)
- Department of Organization & School Leadership - Educational Leadership Doctoral Comprehensive Exam Reader and Grader (2015-2016)
- Department of Educational Leadership – Doctoral Program – Pre-Screening Admission Committee (2014-2015)
- Department of Educational Leadership – Doctoral Program – Assessment Assessor (2014-2015)
- Department of Educational Leadership – Doctoral Program – Comprehensive Exam Reader (2014-2015)
- Doctoral Review Selection Committee (Fall 2014)
- Doctoral Advisor - (Fall 2014)

DISSERTATION COMMITTEES

Member, ED. D. Dissertation Committee

- Sandra Gomez Cerda – “*Teaching in Rural Schools Nested in Large Districts: A Case Study Approach*”. (Spring 2016)
- Claudia Vela – “*Perceptions and Attitudes of Faculty Professional Development for Teaching, Research, and Service in Higher Education*”. (Fall 2015)
- Kimberly Crawford, “*First-generation Student’s Perception of Transition Programs from Secondary to Post-secondary Education*”. (Spring 2015)
- Ernesto Ramirez, “*Existing con el lobo, traversing la frontera con mis Nephantla coyotes, y buscando la vida del zorro: An autoethnographic exploration of a Chicano in academia*”. (Fall 2015)

SERVICE - K-12 SCHOOLS

- Conducted staff development at Freddy Gonzalez Elementary in Edinburg, Texas. Topic – “*Working with Students who have ADD, ADHD, & ODD Disorders*”. (2016)
- Assisted at Pioneer High School – Sharyland I.S.D. (2014-2015)
- External Review Team Member for Southern Association of Colleges & Schools Council – Edinburg High School (2014)
- Assisted with the Truancy Division at Economedes High School, Edinburg, Texas (2013)

SERVICE – COMMUNITY-BASED ORGANIZATIONS

- Faculty Advisor - United Methodist Campus Ministry (2014 – Present)

ACADEMIC TRAINING - UNIVERSITY FACULTY PROFESSIONAL DEVELOPMENT

- Inter-professional Education & Practice in the RGV: STITCHING it all up! The University of Texas – School of Medicine (Fall 2015)
- Professional Development – “State and Federal Accountability Systems in Public Education”. (Fall 2015)
- Internal Funding Opportunities – *Office of Vice Provost for Faculty Affairs* – September 11, 2014
- Managing Service for Professional Success - *Office of Vice Provost for Faculty Affairs* – September 19, 2014
- Fostering a Collegial & Civil Campus Environment - *Office of Vice Provost for Faculty Affairs* – September 26, 2014
- What is new at COLTT – September 18, 2014 (Fall 2014)

- Peer Evaluation for Teaching - *Office of Vice Provost for Faculty Affairs* – September 25, 2014
- FARS Training (September 19, 2013)
- Equal Opportunity / Affirmative Action Faculty Search General Training (September 24, 2013)
- Completed and passed the Collaborative Institutional Training Initiative, Human Subjects Research Curriculum for Social Behavioral Research Investigators, Office of Research and Compliance (July 23, 2013)
- Completed and passed the UTPA Teaching Online in Higher Education offered by The Center for Online learning and Technology (COLT)
- Completed training for Export Controls in Research by The Office of Research Compliance, Office of Research and Compliance
- FARS and Course Evaluations Training (October, 9, 2013)
- Training on the use of Social Media in the Classroom: Facebook, Laptops, & Cellphones, Office of The Vice Provost for Faculty Affairs, (October, 10, 2013)
- Research Presentation - Health Disparities Community - Autism Research, Office of Research and Compliance (October 18, 2013)
- Degree Works Training (October 18, 2013)
- Completed and passed the Collaborative Institutional Training Initiative, Human Subjects Research Curriculum for Social Behavioral Research Investigators – Research in Public Elementary and Secondary Schools, Office of Research and Compliance (January 29, 2014)
- Completed and passed the Collaborative Institutional Training Initiative, Human Subjects Research Curriculum for Social Behavioral Research Investigators – Internet Research, Office of Research and Compliance (February 5, 2014)
- Completed training for Institutional Review Board Basics Workshop (February 4, 2014)
- Training on Writing Successful Grant Proposals, Office of The Vice Provost for Faculty Affairs (February 6, 2014)
- Training on Writing Successful Grant Proposals II, Office of The Vice Provost for Faculty Affairs (March 28, 2014)
- Designing Effective Group Assignments Workshop, Office of The Vice Provost for Faculty Affairs (February 13, 2014)
- Training on “Getting Published: Tools and Strategies”, Office of The Vice Provost for Faculty Affairs (February 25, 2014).
- Training on “Managing Your Time: Teaching, Research & Service”, Office of The Vice Provost for Faculty Affairs (March 18, 2014)
- Workshop on “Development and Construction of Scales/Instruments with an Emphasis on Development of Survey Scales (April 4, 2014)

INNOVATIONS IN TEACHING

- Created a new course – “Neurobiology of Learning Differences” (Masters and Doctoral Level)
- Created / Redesigned EDUL 6300 – Data Management for Successful Schools for Academic Partnership certification

JOURNAL / PROPOSAL REVIEWING ACTIVITY

- Reviewer for the American Biology Teacher – Manuscript Reviewer. “*Issues with Tissues: A tale of gameful learning in an introductory undergraduate biology laboratory Course*”. (Spring 2016)
- Reviewer for *The International Journal of Leadership in Education* – Manuscript Reviewer. “Special Education Teacher Leadership in Jordan: Current State and Constraints”. (Fall 2015).
- Reviewer for the University Council for Educational Administration (UCEA) “*How Early College High School Principals Demonstrate Democratic, Socially Just, Culturally Responsive Leadership*”. (Fall 2015)
- Reviewer for the University Council for Educational Administration (UCEA) – Proposal Reviewer – “*Urban Teachers as Educational Policy Analysts: Shedding Light on the complexities of School Reform*”. (Fall 2015)
- Reviewer for *The National Association for Bilingual Education (NABE) Journal of Research & Practice* – “Las amenazas a la educacion publica: Las agujas de un reloj en busca de las horas justa”. (Fall 2015)
- Reviewer for *the National Association for Bilingual Education (NABE) Journal of Research & Practice* - “Indeterminate Futures and Language Acquisition Practices among Temporary and Permeant Immigrant Families”. (Spring 2014)
- Reviewer for the *University Council for Educational Administration (UCEA)* – “Teaching in Native American / Alaskan Native Communities: A SASS Analysis of Job Attitudes” and “Generation S” (Fall 2014)
- Reviewer for *The University Council for Educational Administration* (May, 2014) Title of manuscripts – “A Critical Analysis of the Racial Justice Implications of P-16 Initiatives in Texas”, “Principal Turnover: Are There Different Types of Principals Who Move from or Leave Their Schools?”, Discussing Race, Class, and Privilege Online: Can Future Leaders” Get Real”?”, “The Influences of Neoliberalism on Educational Equality and Equity: Reflection on Neoliberal Education Reform in Chicago”
- Reviewer for *National Association for Bilingual Education Journal of Research and Practice*. Title of manuscript – “The Impact of the Spanish for Fluent Speakers Curriculum on the Attitudes, Motivation, Self-Esteem, Language Skills, and Academic Future of Latinos Students” (June 23, 2014)
- Reviewer for the *Irish Educational Studies Journal*. Title of manuscript – “What Knowledge and Conceptions Do Irish Primary School Teachers Hold on Attention Deficit Hyperactivity Disorder?” (August, 2014).

PROFESSIONAL AFFILIATIONS

- Texas Association Of Alternative Education (2008-2013)
 - State By-Law Committee Member
 - State Legislative Committee Member
- Member of the Association of Latino Administrators and Superintendents (ALAS)
- Texas Council of Administrators of Special Education
- Children and Adults with Attention Deficit Hyperactivity Disorder Association
- Member of the Council for Exceptional Children
- Attention Deficit Disorder Association
- Learning Disabilities Association of America
- Texas Association of Secondary Schools Principals Member
- Member of the National Staff Development Council Association
- Member of the Association for Supervision and Curriculum Development

HONORS

- Phi Delta Kappa, International Honor Society in Education
- Kappa Delta Pi, Honor Society in Education