

**Kamiar Kouzekanani**  
**College of Education, Texas A&M University-Corpus Christi**  
**6300 Ocean Dr., Unit 5818**  
**Corpus Christi, TX 78412-5818**  
**(361) 825-2318**  
[kamiar.kouzekanani@tamucc.edu](mailto:kamiar.kouzekanani@tamucc.edu)

### **Education**

- Ph.D. December 1988, University of Miami, Coral Gables, FL.  
Major: Educational Research. Role: Research and Statistics
- Ph.D. June 1983, The Ohio State University, Columbus, OH.  
Major: Agricultural Education. Role: Extension Education
- M.S. June 1980, University of California, Davis, CA.  
Major: International Agricultural Development. Role: Non-formal Education
- B.S. December 1978, Oklahoma State University, Stillwater, OK.  
Major: Mechanized Agriculture. Role: Agriculture

### **Technical Expertise**

Applied Statistics, Research Methodology, Experimental Design

### **Subject Matter Interests**

Social/Cultural Aspects of Education, Teaching/Learning Process

### **Research Interests**

Substance Abuse/Cocaine Dependency, Continuing Education

## **Professional Employment**

September 1, 2009 - Present: Professor, College of Education, Texas A&M University – Corpus Christi.

January 2005 – August 2009: Associate Professor, College of Education, Texas A&M University – Corpus Christi.

September 1999 – August 2004: Quantitative Methodologist. 50% research appointment, University of Texas Center for Reading and Language Arts, College of Education, University of Texas at Austin.

September 1999 – October 2004: Project Director, Starr County Diabetes Education Study. 50% research appointment, School of Nursing, University of Texas at Austin.

Fall Semesters 2000 & 2003: Lecturer. School of Nursing, University of Texas at Austin.

September 1995 - August 1999: Associate Professor of Research & Coordinator of Evaluation & Research, School of Nursing, University of Texas - Houston Health Science Center.

August 1992 - August 1995: Research Assistant Professor & Coordinator of Evaluation & Research, School of Nursing, University of Texas - Houston Health Science Center.

May 1988 - May 1992: Research Assistant Professor, School of Education, University of Miami.

## **Research & Evaluation Experience**

Professor of Quantitative Methodology. September 1, 2009 - Present. Texas A&M University – Corpus Christi. Responsibilities included teaching graduate courses in quantitative research methods and applied statistics, serving on doctoral dissertation committees as chair, co-chair, or member, and consulting with College of Education and other TAMUCC faculty regarding their research studies.

Associate Professor of Quantitative Methodology. January 2005 – August 2009. Texas A&M University – Corpus Christi. Responsibilities included teaching graduate courses in quantitative research methods and applied statistics, serving on doctoral dissertation committees as chair, co-chair, or member, and consulting with College of Education and other Tamucc faculty regarding their research studies.

Quantitative Methodologist. September 1999 – August 2004. The University of Texas at Austin. Responsibilities included statistical analyses and interpretation of quantitative data obtained from various research and evaluation studies conducted by The University of Texas Center for Reading and Language Arts.

Project Director. September 1999 – October 2004. The University of Texas at Austin. Study Title: Education and Support for Diabetic Hispanics, a 5-year study funded by the National Institutes of Health. Responsibilities included assisting the principal investigator, Dr. Sharon Brown, to plan and implement the study.

Coordinator of Evaluation & Research. August 1992 -August 1999. The University of Texas - Houston Health Science Center. Responsibilities included coordinating & implementing an evaluation plan for the School of Nursing programs & activities; providing research & statistical consultation & other support services to faculty and students regarding their research endeavors.

Statistical Consultant. September 1998 - August 1999. Texas Center for Reading and Language Arts, College of Education, University of Texas at Austin. Performed quantitative data analysis for the following studies: 1) Reading outcomes for students with and without learning disabilities in general education middle school content area classes, and 2) Fluency and comprehension interventions for third-grade students: Differential effects.

Co-investigator. January 1999 – December 1999. The University of Texas - Houston Health Science Center. Study Title: Mindfulness-Based Stress Reduction in a Therapeutic Community. A one-year study funded by the School of Nursing Dean's Research Award Program to investigate the effectiveness of mindfulness-based stress reduction in (a) reducing psychological problems and symptoms of psychopathology and (b) increasing positive coping styles in persons recovering from addictive disorders in a therapeutic community.

Co-investigator. June 1995 - August 1996. The University of Texas - Houston Health Science Center. Study Title: Coping, Stressful Life Events, and Social Support among Female Cocaine Abusers. A one-year study funded by the School of Nursing Dean's Research Award Program to study stressful life events, coping strategies, and social support in understanding cocaine abuse in a sample of females in treatment for substance abuse.

Evaluator. September 1995 - September 1998. The University of Texas - Houston Health Science Center. Study Title: Faculty Development for Preventing Alcohol and other Drug Abuse. Principal Investigator: Dr. Marianne Marcus, UT-Houston School of Nursing. Funding Source: Center for Substance Abuse Prevention, US Department of Health & Human Services. Funding Period: 1995-1998.

Research Consultant. January 1997 - December 1998. The University of Texas - Houston Health Science Center. Study Title: Reiki Touch Study. Principal Investigator: Dr. Diane Wardell, UT-Houston School of Nursing. Funding Source: Reiki Touch Master's Practitioner Group. Funding Period: 1997-1998.

Research Consultant. June 1996 - September 1998. The University of Texas - Houston Health Science Center. Study Title: Impact of the Child's Transplant on the Family. Principal Investigator: Dr. Geri Wood, UT-Houston School of Nursing. Funding Source: National Institute of Nursing Research, NIH. Funding Period: 1996-1998.

Research Consultant. September 1996 - December 1998. The University of Texas - Houston Health Science Center. Study Title: Combat Readiness: Hygiene Issues Related to Military. Principal Investigator: Dr. Barbara Czerwinski, UT-Houston School of Nursing. Funding Source: U.S. Army Medical Research and Material Command. Funding Period: 1996-1998.

Research Consultant. September 1995 - September 1997. The University of Texas - Houston Health Science Center. Study Title: Development/Testing of a Nursing Intervention Model. Principal Investigator: Dr. Linda Pollack, UT-Houston School of Nursing. Funding Source: National Institute of Nursing Research, NIH. Funding Period: 1995-1998.

Research Consultant. February - July 1996. The University of Texas - Houston Health Science Center. Study Title: Comparison of Nurses, Occupational Therapists, and Physical Therapists Attitudes Toward Persons with Disabilities. Principal Investigator: Dr. Mary Joe White, UT-Houston School of Nursing. Funding Source: Southeast Texas Chapter of the Association of Rehabilitation Nurses. Funding Period: 1996.

Project Manager. May 1988 - May 1992. University of Miami. Project Title: Prediction of Relapse Among Treated Cocaine Abusers. A four-year study funded by the National Institute on Drug Abuse to better understand relationships among negative life events & the moderating or exacerbating personality, coping, & social support processes which may mediate relapse proneness versus resistance among treated cocaine abusers during a post-treatment period. Principal Investigator: Dr. Robert C. McMahon, University of Miami School of Education. Funding Period: 1988-1992.

Research Assistant. Academic Years 1985-86, 1986-87, 1987-88. Department of Educational and Psychological Studies, University of Miami. Worked as a research/data analyst in a variety of research projects.

Data Analyst. Summers 1986 and 1987. Florida State Dropout Prevention Center. In 1987 was responsible for the analysis of data regarding the evaluation of selected dropout prevention programs in Florida. In 1986 was responsible for the data management and computer programming for a survey research conducted to gather information about the dropout prevention programs in Florida.

Research Consultant. July 1983 - August 1985. Research consultant in the areas of research methodology, instrumentation, and analysis & interpretation of data, The Ohio State University.

Research Director. August 1984 - April 1985. Department of Agricultural Education, The Ohio State University. As a postdoctoral study, conducted a national study on the educational philosophies and practices of agricultural teacher educators.

Graduate Research Associate. March - June 1983. Department of Agricultural Education, The Ohio State University. Responsible for developing a guidebook for recruitment, retention, and placement of students in vocational education program areas not traditional for their sex.

Graduate Research Associate. September 1982 - February 1983. Department of Agricultural Education, The Ohio State University. Project Title: Lesson Plans on Energy Management in Agriculture for Teachers of Vocational Agriculture. Responsibilities included editing and field testing the lesson plans. Also, as part of the appointment, assisted in developing an evaluation instrument to assess the effectiveness of the "Beginning Teacher Program" in the Department of Agricultural Education at The Ohio State University.

Graduate Research Associate. October 1981 - July 1982. Department of Agricultural Education, The Ohio State University. Project Title: Factors Contributing to the Enrollment of Males in Program Areas Not Traditional for Their Sex at the Secondary Vocational Educational Level in Ohio. Responsibilities included developing the survey instrument, identifying the target population, collecting and analyzing the data, and writing the final report.

## Courses Taught

EDLD 6397 – Dissertation Research, a three-credit doctoral level course in developing and writing dissertation proposals. Texas A&M University – Corpus Christi (twice a year since 2005-2006 academic year).

EDLD 6333 – Applied Statistics I, a three-credit doctoral course in applied univariate statistics. Texas A&M University – Corpus Christi (Fa 06, Sp 07, Fa 07, Su 13, Su 14).

EDLD 6392 – Applied Statistics II, a three-credit doctoral level course in applied univariate and multivariate statistics. Texas A&M University – Corpus Christi (twice a year since 2005-2006 academic year).

EDLD 6335 – Quantitative Research Methods, a three-credit doctoral level course in research methods. Texas A&M University – Corpus Christi (twice a year since 2005-2006 academic year).

EDFN 5301 – Introduction to Research, a three-credit master’s level course in research methods. Texas A&M University – Corpus Christi (2-3 times a year since spring 2005).

N397L - Nursing Research Methods: Analysis and Interpretation of Data, a three-credit doctoral level course in applied statistics. The University of Texas at Austin (Fa 00).

N392E - Research Methods, a three-credit graduate course in research methodology. The University of Texas at Austin (Fa 03).

N6101 - Clinical & Epidemiological Research for Advanced Nursing, a three-credit graduate course in research methodology & introductory epidemiology, The University of Texas-Houston Health Science Center (Fa 96, Su 97).

N5505 - Research in Nursing, a two-credit graduate course in research methodology, The University of Texas-Houston Health Science Center (Fa 95).

N5506 - Statistics in Nursing, a two-credit graduate course in descriptive and inferential statistics, The University of Texas-Houston Health Science Center (Fa 92 - Sp 98, three times a year; Sp 99).

N5507 - Research Application I, a two-credit team-taught graduate course in computer usage as it pertains to nursing. Taught the Statistical Package for Social Sciences (SPSS) portion of the course, The University of Texas - Houston Health Science Center (Fa 93, Sp 94, Su 94, Fa 97).

EPS 650 - Essentials of Educational Research, a three-credit graduate course in research methodology, University of Miami (Su 87, Sp 88, Su 89, Sp 92).

ESS 646 - Research Methods in Exercise & Sport Sciences, a three-credit graduate course in research methodology, University of Miami (Fa 88, Fa 89, Fa 90, Fa 91).

ESS 647 - Analytic Methods in Exercise & Sport Sciences, a three-credit graduate course in applied statistics, University of Miami (Sp 89, Sp 90, Sp 91, Sp 92).

EPS 568 - Computer Applications to Educational Research, a three-credit graduate course in analysis and interpretation of data, using SPSS and SAS, University of Miami (Su 87, Su 88).

EPS 553 - Educational Statistics, a three-credit graduate course in introductory statistics, University of Miami (Sp 87, Fa 87).

EPS 550 - Educational Measurement & Evaluation, a three-credit graduate course in classroom applications of educational testing, measurement, and evaluation, University of Miami (Fa 91).

PSY 204 - Introductory Bio-behavioral Statistics, a four-credit undergraduate course in elementary statistics, University of Miami (Fa 90, Sp 91).

EDU 617 - Evaluation I, a three-credit graduate course in educational and psychological testing, measurement, and evaluation, Barry University (Su 86).

### **Statistics Seminars Taught**

1. One-Way Analysis of Variance
2. Factorial Analysis of Variance
3. Analysis of Co-variance
4. Repeated Measures Designs
5. Multivariate Analysis of Variance
6. Multivariate Analysis of Co-variance
7. Discriminant Analysis
8. Non-parametric Statistics
9. Multiple Regression
10. Application of Regression Analysis in Designs with Categorical Predictor Variables
11. Logistic Regression
12. Log-Linear Analysis
13. Sample Size Determination
14. Coefficient Alpha
15. Exploratory Factor/Component Analysis

## Peer Reviewed Publications

1. **Kouzekanani, K.**, & Barrick, R.K. (1984). Extension education system in the third world. Journal of the National Association of Colleges and Teachers of Agriculture, 28(2), 32-34.
2. **Kouzekanani, K.**, & Miller, L.E. (1985). International extension education: Policies and graduate study. The Journal of the American Association of Teacher Educators in Agriculture, 26(1), 23-29.
3. Allington, G.H., & **Kouzekanani, K.** (1988). Factors contributing to physicians' selection and participation at continuing medical education activities. The Journal of Continuing Education in the Health Professions, 8(1), 7-12.
4. Vaughn, S., Hogan, A., **Kouzekanani, K.**, & Shapiro, S. (1990). Peer acceptance, self-perceptions, and social skills of learning disabled students prior to identification. Journal of Educational Psychology, 82(1), 101-106.
5. Allington, G.H., & **Kouzekanani, K.** (1990). A needs assessment investigation of continuing medical education in risk management. The Journal of Continuing Education in the Health Professions, 10(1), 9-21.
6. McMahon, R.C., Turner, D.E., **Kouzekanani, K.**, McIntosh, S., & Davidson, R.S. (1991). Development and evaluation of the revised alcohol evaluation instrument. The International Journal of the Addictions, 26(3), 343-353.
7. Vaughn, S., Haager, D., Hogan, A., & **Kouzekanani, K.** (1992). Self-concept and peer acceptance in students with learning disabilities: A four to five year prospective study. Journal of Educational Psychology, 84(1), 43-50.
8. McMahon, R.C., **Kouzekanani, K.**, DeMarco, L.A., Kusel, S.J., & Davidson, R.S. (1992). Cognitive motivations for drinking among alcoholics: Factor structure and correlates. The American Journal of Drug and Alcohol Abuse, 18(4), 477-487.
9. McMahon, R.C., **Kouzekanani, K.**, & Kelley, A. (1993). Personality and coping styles in the prediction of dropout from treatment for cocaine abuse. Journal of Personality Assessment, 61(1), 147-155.
10. Vaughn, S., Schumm, J., & **Kouzekanani, K.** (1993). What do students with learning disabilities think when their general education teachers make adaptations? Journal of Learning Disabilities, 26(8), 545-555.



11. Reeve, K., Adams, J., & **Kouzekanani, K.** (1996). The nurse as exemplar: Smoking status as a predictor of attitude toward smoking and smoking cessation. Cancer Practice, 4(1), 31-33.
12. **Kouzekanani, K.**, & Neeley, M.A. (1997). Coping styles of female cocaine addicts. Substance Abuse, 18(4), 165-171.
13. Pollack, L.E., Stuebben, G., **Kouzekanani, K.**, & Krajewski, K. (1998). Aftercare compliance: Perceptions of people with dual diagnoses. Substance Abuse, 19(1), 33-44.
14. Calabro, K., Weltge, A., Parnell, S., **Kouzekanani, K.**, & Ramirez, E. (1998). Intervention for medical students: Effective infection control. American Journal of Infection Control, 26(4), 431-436.
15. McMahon, R.C., **Kouzekanani, K.**, & Malow, R.M. (1999). A comparative study of cocaine treatment completers and dropouts. Journal of Substance Abuse Treatment, 16(1), 17-22.
16. White, M.J., Amos, E., & **Kouzekanani, K.** (1999). Problem-based learning: An outcomes study. Nurse Educator, 24(2), 33-36.
17. Calabro, K., Bright, K., & **Kouzekanani, K.** (2000). Long-term effectiveness of infection control training among fourth-year medical students. Med Educ Online [serial online] 2000; 5:1. Available from URL <http://www.med-ed-online.org>.
18. White, M.J., **Kouzekanani, K.**, Olson R., & Amos, E. (2000). Camp can-do: Outcomes of an experiential learning experience. Nurse Educator, 25(3), 121-124.
19. LeBiondo-Wood, G., Williams, L., **Kouzekanani, K.**, & McGhee, C. (2000). Family adaptation to a child's transplant: Pretransplant phase. Progress in Transplantation, 10(2), 81-87.
20. Vaughn, S., Chard, D., Bryant, D.P., Coleman, M., Tyler, B.J., Thompson, S.L., & **Kouzekanani, K.** (2000). Fluency and comprehension interventions for Third-Grade Students: Two paths to improved Fluency. Remedial and Special Education, 21(6), 325-335.
21. Busen, N.H., & **Kouzekanani, K.** (2000). Perspectives in adolescent risk-taking through instrument development. Journal of Professional Nursing, 16(6), 345-353.

22. Czerwinski, B.S., Wardell, D.W., Yoder, L.H., Connelly, L.M., Ternus, M., Pitts, K., & **Kouzekanani, K.** (2001). Variations in feminine hygiene practices of military women in deployed and noncombat environments. Military Medicine, 166(2), 152-158.
23. Marcus, M.T., Fine, M., & **Kouzekanani, K.** (2001). Mindfulness-based meditation in a therapeutic community. Journal of Substance Use, 5(4), 305-311.
24. Garcia, A.A., Villagomez, E.T., Brown, S.A., **Kouzekanani, K.**, & Hanis, C.L. (2001). The Starr County diabetes education study: The development of the Spanish-language diabetes knowledge questionnaire. Diabetes Care, 24(1), 16-21.
25. Busen, N.H., Modeland, V., & **Kouzekanani, K.** (2001). Adolescent Cigarette Smoking and Health Risk Behavior. Journal of Pediatric Nursing, 16(3), 187-193.
26. Brown, S. A., Garcia, A. A., **Kouzekanani, K.**, & Hanis, C. (2002). Culturally competent diabetes self-management education for Mexican Americans: The Starr County border health initiative. Diabetes Care, 25(2), 259-268.
27. Nazar, F., & **Kouzekanani, K.** (2002). Moral judgement of preschool Kuwaiti children. Social Behavior and Personality, 30(6), 539-546.
28. Linan-Thompson, S., Vaughn, S., Hickman-Davis, P., & **Kouzekanani, K.** (2003). Effectiveness of supplemental reading instruction for second-grade English language learners with reading difficulties. Elementary School Journal, 103(3), 221-238.
29. Nazar, F., & **Kouzekanani, K.** (2003). A cross cultural study of children's image of selected religious concepts. Alberta Journal of Educational Research, 49(2), 155-162.
30. Vaughn, S., Thompson, S., **Kouzekanani, K.**, Bryant, D., Dickson, S., & Blozis, S. (2003). Grouping for reading instruction: Students with reading difficulties who are monolingual English speakers or English language learners. Remedial and Special Education, 24(5), 301-315.
31. Taxis, J.C., Rew, L., Jackson, K., & **Kouzekanani, K.** (2004). Protective resources & perceptions of stress in a multi-ethnic sample of school-age children. Journal of Pediatric Nursing, 30(6), 477-482, 487.
32. Brown, S.A., Blozis, S.A., **Kouzekanani, K.**, Garcia, A.A., Winchell, M., & Hanis, C.L. (2005). Dosage effects of diabetes self-management education for Mexican Americans: The Starr County border health initiative. Diabetes Care, 28(3), 527-532.

33. Linan-Thompson, S., Bryant, D.P., Dickson, S.V., & **Kouzekanani, K.** (2005). Spanish literacy instruction for at-risk kindergarten students. Remedial and Special Education, 26(4), 236-244.
34. Johnson, R.J., Rew, L., & **Kouzekanani, K.** (2006). Gender differences in victimized homeless adolescents. Adolescence, 41(161), 39 – 53.
35. Kim, A., Vaughn, S., Klingner, J.K., Woodruff, A.L., Klein, C., & **Kouzekanani, K.** (2006). Improving the reading comprehension of middle school students with reading disabilities through computer-assisted collaborative strategic learning. Remedial and Special Education, 27(4), 235-248.
36. Brown, S.A., Blozis, S.A., **Kouzekanani, K.**, Garcia, A.A., Winchell, M., & Hanis, C.L. (2007). Health beliefs of Mexican Americans with type 2 diabetes: The Starr County border health initiative. The Diabetes Educator, 33(2), 300-308.
37. Nazar, F., & **Kouzekanani, K.** (2007). Attitudes toward violence against women in the State of Kuwait. The Middle East Journal, 61(4), 641-654.
38. Yang, K., Laffrey, S.C., Stuifbergen, A., Im, E., May, K., & **Kouzekanani, K.** (2007). Leisure-time physical activity among midlife Korean immigrants in the U.S. Journal of Immigrant and Minority Health, 9(4), 291-298.
39. Falca, G., Ulate, K., **Kouzekanani, K.**, Bielefeld, M.R., Morales, J.M., & Rotta, A.T. (2008). Impact of postoperative hyperglycemia following surgical repair of congenital cardiac defects. Pediatric Cardiology, 29(3), 628-636.
40. Pohan, C.A., Ward, M.J., **Kouzekanani, K.**, & Boatright, C. (2009). The selection of field placement sites: Not a game of chance. School-University Partnerships, 3(1), 43-53.
41. Ward, M.J., Kester, D., & **Kouzekanani, K.** (2009). Using preservice teachers to improve computer skills of at-risk alternative high school students. Journal of Education for Students Placed At Risk, 14(2), 189-200.
42. Aguilera, M.D. & **Kouzekanani, K.** (2012). The impact of mathematics integration into business computer information systems curriculum on mathematics achievement of high school students. *Proceedings of the Association for Career and Technical Education Research Conference, Atlanta, GA.*

43. Brown, S.A., **Kouzekanani, K.**, García, A.A., Orlander, P.R., & Hanis, C.L. (2013). Diabetes self-management and leptin in Mexican Americans with type 2 diabetes: The Starr County Border Health Initiative. The Diabetes Educator, 39(6), 820-827.
44. Farias, E.L. & **Kouzekanani, K.** (2013). Predictive validity of benchmark testing. In N. Zunker (Ed.), *Preparing Effective Leaders for Tomorrow's Schools, 2013 CEDER Yearbook* (pp. 191-205). Corpus Christi, TX: Texas A&M University-Corpus Christi.
45. Jahanlou, A. & **Kouzekanani, K.** (2015). Accuracy of Gallagher's Classification in Detecting Overweightness and Obesity on the Basis of World Health Organization Gold Standards Cutoff Points. Scientific Journal of Hamedan University of Medical Sciences, 22(1), 48-54.
46. Longbotham, P. & **Kouzekanani, K.** (in press). The impact of optional flexible year program on academic achievement of fifth grade students. In S. Garrett (Ed.), *2015 CEDER Yearbook*. Corpus Christi, TX: Texas A&M University-Corpus Christi.
47. Rivera, J., & **Kouzekanani, K.** (in press). Factors influencing the decision of Mexican-American students to pursue college education. In S. Garrett (Ed.), *2015 CEDER Yearbook*. Corpus Christi, TX: Texas A&M University-Corpus Christi.

## Abstracts

1. McMahon, R.C., Malow, R.M., **Kouzekanani, K.**, & Ireland, S.J. (1994). Stress and social support in predicting cocaine relapse. NIDA Research Monograph, 2(Serial #141).
2. Ireland, S.J., McMahon, R.C., Malow, R.M., & **Kouzekanani, K.** (1994). Coping style as a predictor of relapse to cocaine abuse. NIDA Research Monograph, 2(Serial #141).
3. Seale, P., **Kouzekanani, K.**, & Vinson, D.C. (2004). Problems associated with Native Americans binge drinking. Alcoholism: Clinical and Experimental Research, 28(8), S:45A.

## Peer Reviewed Paper Presentations

1. Knight, J.A., **Kouzekanani, K.**, & Lee, L. "Factors Contributing to the Enrollment of Males in Program Areas Not Traditional For Their Sex at the Secondary Vocational Education Level in Ohio." Central States Research Conference in Agricultural Education, Lincoln, NE, August 1982. (ERIC Document Reproduction Service #ED 237 759).
2. **Kouzekanani, K.**, & Knight, J.A. "Strategies for the Recruitment, Retention, and Placement of Students in Vocational Education Program Areas Not Traditional For Their Sex." Central States Research Conference in Agricultural Education, St. Paul, MN, August 1983. (ERIC Document Reproduction Service #ED 237 758).
3. **Kouzekanani, K.** "A Model Graduate Education Program for International Students of Extension Education." National University Continuing Education Association (NUCEA) Region IV Conference, South Bend, IN, October 1983.
4. **Kouzekanani, K.**, & Smith, K.L. "Extension Education System in the Third World." National University Continuing Education Association (NUCEA) Region IV Conference, DeKalb, IL, October 1984.
5. **Kouzekanani, K.**, & Miller, L.E. "Extension Education as Perceived by Educators and International Students of Extension Education: A National Study." First Annual Meeting of the Association for International Agricultural Education and Extension (AIAEE), Chevy Chase, MD, April 1985.
6. **Kouzekanani, K.** "Educational Philosophies and Practices of Agricultural Teacher Educators." Annual Meeting of the Eastern Educational Research Association, Miami Beach, FL, March 1986.
7. **Kouzekanani, K.** "A Theoretical Relationship Between Paulo Freire's Conscientization and Albert Bandura's Social Learning Theory." Annual Meeting of the Eastern Educational Research Association, Boston, MA, February 1987.
8. Llabre, M.M., & **Kouzekanani, K.** "Meta-Analysis of Testwiseness Training Research with Black and Hispanic Examinees." Annual Meeting of the Eastern Educational Research Association, Boston, MA, February 1987.
9. Law, A., & **Kouzekanani, K.** "Developing a Data Base for Dropout Prevention: A Survey of Programs in Florida." Annual Meeting of the American Educational Research Association, Washington, D.C., April 1987.

10. Allington, G.H., & **Kouzekanani, K.** "Factors Contributing to Physicians' Selection and Participation at Continuing Medical Education Activities." Annual Meeting of the Society of Medical College Directors of Continuing Medical Education, Clearwater Beach, FL, May 1988.
11. **Kouzekanani, K.**, Llabre, M.M., & Baldwin, R.S. "Analysis of Testwiseness Components: A Quasi-Experimental Approach." Annual Meeting of the American Educational Research Association, San Francisco, CA, March 1989. (ERIC Document Reproduction Service #ED 306 239)
12. Allington, G.H., & **Kouzekanani, K.** "Risk Management and Malpractice in Continuing Medical Education: A Needs Assessment Investigation." Annual Meeting of the Society of Medical College Directors of Continuing Medical Education, Omaha, NE, April 1989.
13. Nazar, F., Brett, A., & **Kouzekanani, K.** "Giftedness Phenomenon in the State of Kuwait: A National Study." Annual Meeting of the Eastern Educational Research Association, Clearwater Beach, FL, February 1990. (ERIC Document Reproduction Service #ED 320 378)
14. Setton, L.S., Brett, A., & **Kouzekanani, K.** "Selected Behavioral Characteristics of Misbehaved Third Grade Students in the Republic of Panama." Annual Meeting of the Eastern Educational Research Association, Clearwater Beach, FL, February 1990. (ERIC Document Reproduction Service #ED 316 334)
15. Vaughn, S., Haager, D., Hogan, A., & **Kouzekanani, K.** "Self-Concept and Peer Acceptance in Students with Learning Disabilities: A Four to Five Year Prospective Study." Annual Meeting of the American Educational Research Association, Chicago, IL, April 1991.
16. McMahon, R.C., Davis-Brooks, J., Lyon, W.B., & **Kouzekanani, K.** "Stress and Social Support in the prediction of Relapse in Four Personality Groups." Paper Session: Addictions Treatment Outcome and the Prediction of Relapse. Annual Convention of the American Psychological Association, New York, NY, August 1995.
17. McMahon, R.C., Davis-Brooks, J., Lyon, W.B., & **Kouzekanani, K.** "Comparison of Continuous and Episodic Cocaine Abusers Using the MCMI-II." Paper Session: Recent Advances in Addictions Assessment. Annual Convention of the American Psychological Association, New York, NY, August 1995.

18. Neeley, M.A., & **Kouzekanani, K.** "A Profile of Female Cocaine Addicts." 8th Sigma Theta Tau (Honor Society of Nursing) International Research Congress, Ocho Rios, Jamaica, May 31-June 2, 1996.
19. Pollack, L., Stuebben, G., **Kouzekanani, K.**, & Krajewski, K. "Aftercare Compliance: Perceptions of People with Dual Diagnoses." 21th Annual Association for Medical Education and Research in Substance Abuse (AMERSA) National Conference, Alexandria, VA, November 13-15, 1997.
20. Marcus, M., Fine, M., & **Kouzekanani, K.** "Mindfulness-Based Meditation in a Therapeutic Community." 24th Annual Association for Medical Education and Research in Substance Abuse (AMERSA) National Conference, Alexandria, VA, November 2-4, 2000.
21. Ulate, K., Falcao, G., **Kouzekanani, K.**, Bielefeld, M.R., Morales, J.M., & Rotta, A.T. "Impact of postoperative hyperglycemia following surgical repair of congenital cardiac defects." 37th Annual Congress of the Society of Critical Care Medicine, Honolulu, HI, February 2-6, 2008.
22. Ward, M., Pohan, C., & **Kouzekanani, K.** "Preservice teachers' personal beliefs about teaching diverse students changed through PDS experience." 2010 Professional Development Schools National Conference, Orlando, FL, March 11-14, 2010.
23. Jones, N.B., & **Kouzekanani, K.** "Factors contributing to successful transitions into the role of a new superintendency." 2010 Annual Convention of the American Educational Research Association, Denver, CO, April 30 – May 4, 2010.
24. Correa, F., & **Kouzekanani, K.** "Impact of participating in dual enrollment on persistence and academic achievement at a community college." 2011 Annual Convention of the American Educational Research Association, New Orleans, LA, April 8-12, 2011.
25. Longbotham, P., & **Kouzekanani, K.** "The impact of optional flexible year program on academic achievement of fifth grade Students." 2012 Annual Meeting of the American Association for Teaching & Curriculum, San Antonio, TX, October 4-6, 2012.



26. Aguilera, M., & **Kouzekanani, K.** “The impact of mathematics integration into business computer information systems on mathematics achievement of high school students.” 2012 Annual Meeting of the Career and Technical Education Research and Professional Development Conference, Atlanta, GA, , November 27-29, 2012.
27. Cervantes, B., Hemmer, L, & **Kouzekanani, K.** “School redesign: The impact of project-based learning on student achievement in a south Texas school district.” 2013 Annual Critical Questions in Education Conference, San Antonio, TX, October 14-15, 2013.

## Peer Reviewed Poster Presentations

1. **Kouzekanani, K.**, McMahon, R.C., & Kelley, A. "Prediction of Dropout from Treatment for Cocaine Abuse." Poster Session: Science Weekend. Annual Convention of the American Psychological Association, Boston, MA, August 1990.
2. McMahon, R.C., Kusel, S.J., & **Kouzekanani, K.** "Life Events, Social Support, and Relapse Among Treated Cocaine Abusers." Poster Session: Science Weekend. Annual Convention of the American Psychological Association, Boston, MA, August 1990.
3. McMahon, R.C., **Kouzekanani, K.**, DeMarco, L.A., Kusel, S.J., & Davidson, R.S. "Cognitive Motivations for Drinking Among Alcoholics: Factor Structure and Correlates." Poster Session: Assessment & Diagnosis - Personality Disorders, Eating Disorders, & Alcohol Abuse. Annual Convention of the American Psychological Association, Boston, MA, August 1990.
4. Turner, D.E., McMahon, R.C., **Kouzekanani, K.**, McIntosh, S., & Davidson, R.S. "Development and Evaluation of the Revised Alcohol Evaluation Instrument." Poster Session: Assessment & Diagnosis - Personality Disorders, Eating Disorders, and Alcohol Abuse. Annual Convention of the American Psychological Association, Boston, MA, August 1990.
5. Applegate, B.E., McMahon, R.C., **Kouzekanani, K.**, & Davidson, R.S. "Confirmatory Factor Analysis of the Millon Clinical Multiaxial Inventory." Poster Session: Assessment & Diagnosis - Personality Disorders, Eating Disorders, and Alcohol Abuse. Annual Convention of the American Psychological Association, Boston, MA, August 1990.
6. **Kouzekanani, K.**, McMahon, R.C., & Kelley, A. "A Causal-Comparative Study of Cocaine Treatment Completers and Dropouts." Poster Session: Health Psychology. Annual Convention of the American Psychological Association, San Francisco, CA, August 1991.
7. **Kouzekanani, K.**, McMahon, R.C., & Baharoglu, B. "Addiction Severity Index in the Prediction of Relapse Among Treated Cocaine Abusers." Poster Session: Health Psychology. Annual Convention of the American Psychological Association, San Francisco, CA, August 1991.

8. McMahon, R.C., **Kouzekanani, K.**, & Bastillo, S. "Factor Structure of the Millon Clinical Multiaxial Inventory-II in a Population of Inpatient Cocaine Abusers." Poster Session: Assessment and Diagnosis. Annual Convention of the American Psychological Association, San Francisco, CA, August 1991.
9. McMahon, R.C., & **Kouzekanani, K.** "Stress, Social Support, and the Buffering Hypothesis in the Prediction of Cocaine Abuse Relapse." Poster Session: Substance Abuse. Annual Convention of the American Psychological Association, San Francisco, CA, August 1991.
10. McMahon, R.C., **Kouzekanani, K.**, Olander, J., & Turner, D.E. "Coping and Relapse Among Treated Cocaine Abusers." Poster Session: Substance Abuse. Annual Convention of the American Psychological Association, San Francisco, CA, August 1991.
11. McMahon, R.C., **Kouzekanani, K.**, & Baharoglu, B. "Addiction Severity Index in the Prediction of Cocaine Abuse Relapse." Poster Session: HIV, PNI, and Substance Abuse. Annual Convention of the American Psychological Association, Washington, DC, August 1992.
12. McMahon, R.C., **Kouzekanani, K.**, & Kelley, A. "A Comparative Study of Cocaine Treatment Completers and Dropouts." Poster Session: Substance Abuse - Clinical and Experimental Issues. Annual Convention of the American Psychological Association, Toronto, Ontario, Canada, August 1993.
13. McMahon, R.C., **Kouzekanani, K.**, & Kelley, A. "Personality and Coping in the Prediction of Cocaine Treatment Dropout." Poster Session: Substance Abuse - Clinical and Experimental Issues. Annual Convention of the American Psychological Association, Toronto, Ontario, Canada, August 1993
14. McMahon, R.C., Malow, R., **Kouzekanani, K.**, & Miller, M. "Coping in the Prediction of Cocaine Relapse." Poster Session: Addictive Behavior I. Annual Convention of the American Psychological Association, Los Angeles, CA, August 1994.
15. Richards, S., McMahon, R.C., Malow, R., **Kouzekanani, K.**, & Miller, M. "Stability and Change in MCMI-II Characteristics of Cocaine Abusers." Poster Session: Addictive Behavior I. Annual Convention of the American Psychological Association, Los Angeles, CA, August 1994.

16. **Kouzekanani, K.**, & McMahon, R.C. "A Profile of Male Cocaine Addicts." Poster Session: Addictive Behaviors II. Annual Convention of the American Psychological Association, New York, NY, August 1995.
17. **Kouzekanani, K.**, & McMahon, R.C. "Reliability of the Ways of Coping Checklist with Cocaine Abusers." Poster Session: Clinical Assessment. Annual Convention of the American Psychological Association, New York, NY, August 1995.
18. Lyon, W. B., McMahon, R.C., Davis-Brooks, J., & **Kouzekanani, K.** "Psychosocial Predictors of Drug Problem Severity After Residential Treatment." Poster Session: Adult Psychopathology & Psychotherapy. Annual Convention of the American Psychological Association, New York, NY, August 1995.
19. **Kouzekanani, K.**, & Neeley, M. A. "Coping, Stress, and Social Support Among Female Cocaine Abusers." Poster Session: Basic Research on Addictions. Annual Convention of the American Psychological Association, Toronto, Canada, August 1996.
20. Penedo, F., Malow, R., McMahon, R.C., Ireland, S.J., & **Kouzekanani, K.** "Substance Abuse Problems of MCMI-II Personality Subgroups." Poster Session: Applied Research on Addictions. Annual Convention of the American Psychological Association, Toronto, Canada, August 1996.
21. Malow, R., McMahon, R.C., Penedo, F., & **Kouzekanani, K.** "Comparison of Crack Smokers and Cocaine Snorters Using the MCMI-II." Poster Session: Health, Stress, Anxiety, and Substance Abuse. Annual Convention of the American Psychological Association, Toronto, Canada, August 1996.
22. **Kouzekanani, K.**, & Neeley, M.A. "Coping Styles of Female Cocaine Addicts." 20th Annual Association for Medical Education & Research in Substance Abuse (AMERSA) National Conference, Reston, VA, November 1996.
23. Pollack, L.E., **Kouzekanani, K.**, Harvin, S., & Varner, R.V. "Coping Resources and Life Functioning of Hospitalized People with Bipolar Disorder." Second International Conference on Bipolar Disorder, Pittsburgh, PA, June 1997.
24. **Kouzekanani, K.**, Neeley, M.A., & Faubion, N. "A Profile of Female Cocaine Addicts." Poster Session: Applied Research. Annual Convention of the American Psychological Association, Chicago, IL, August 1997.

25. Pollack, L.E., Harvin, S., & **Kouzekanani, K.** "Group Models for Hospitalized People with Bipolar Disorder: Client Satisfaction Outcomes." Annual National Conference of the Society for Education and Research in Psychiatric-Mental Health Nursing (SERPN), Washington, DC, November 1997.
26. Johnson, M.D., Hickey, J., Krieger, D., & **Kouzekanani, K.** "Outcome Predictors for Enteral Feeding in Stroke Patients." 1998 American Neurological Association – Outcomes Research Meeting, Montreal, Canada, October 1998.
27. **Kouzekanani, K.** "Statistical Power Analysis via SPSS." Annual Convention of the American Psychological Association, Toronto, Canada, August 2003.
28. Brown, S.A., Blozis, S.A., **Kouzekanani, K.**, Garcia, A.A., & Hanis, C.L. "Dosage Effects of Diabetes Self-Management in Starr County." 2004 Scientific Sessions, American Diabetes Association, Orlando, FL, June 2004.
29. Seale, J.P., **Kouzekanani, K.**, & Vinson, D.C. "Problems Associated with Native American Binge Drinking." The 12<sup>th</sup> Congress of International Society for Biomedical Research on Alcoholism (ISBRA). Heidelberg/Mannheim, Germany, September 29 – October 2, 2004.
30. Johnson, R.J., Rew, L., & **Kouzekanani, K.** "Gender Differences in Victimized Homeless Adolescents." The 3<sup>rd</sup> Annual Violence in the World of Our Youth Conference: Partners in Prevention. San Diego, CA, May 5 – 7, 2005.
31. **Kouzekanani, K.**, & Nazar, F. "Attitudes Toward Violence Against Women in the State of Kuwait." Annual Convention of the American Psychological Association, New Orleans, LA, August 2006.
32. De Leon, L., & **Kouzekanani, K.** "The Effectiveness of a Spanish Partial Immersion Program on Student Achievement." Annual Convention of the American Psychological Association, San Francisco, CA, August 2007.
33. Daub, A.P., & **Kouzekanani, K.** "The Impact of Academic Teaming in a Middle School: A Qualitative Study." Annual Convention of the American Educational Research Association, NYC, NY, March 2008.
34. Duenas-Youngberg, N., & **Kouzekanani, K.** "Retention of Special Education Teachers as Predicted by Specific Human Capital Factors." Annual Convention of the American Psychological Association, Boston, MA, August 2008.

35. Leal, C. C., & **Kouzekanani, K.** “Concurrent Validation of THEA and COMPASS among Community College Students.” Annual Convention of the American Psychological Association, Boston, MA, August 2008.
36. Monroe, F.J., & **Kouzekanani, K.** “Impact of Uniform Dress Code on Attendance, Discipline, and Academic Achievement.” Annual Convention of the American Psychological Association, San Diego, CA, August 2010.
37. Pohan, C., Ward, M., & **Kouzekanani, K.** “Psychometric Properties of the Educators’ Beliefs about Diversity Scale.” Annual Convention of the American Psychological Association, San Diego, CA, August 2010.
38. Hamilton, J., & **Kouzekanani, K.** “Effects of Employee Wellness Program on Physiological Risk Factors and Job Satisfaction.” Annual Convention of the American Psychological Association, San Diego, CA, August 2010.
39. Rivera, J.R., & **Kouzekanani, K.** “Factors Influencing the Decision of Mexican-American Students to Pursue College Education.” Annual Convention of the American Psychological Association, Washington, DC, August 2011.
40. Galvan-Luis, S.M., & **Kouzekanani, K.** “Impact of Bilingual Education on Academic Achievement and Language Development of English Language Learners.” Annual Convention of the American Psychological Association, Washington, DC, August 2011.
41. Farias, E.L., & **Kouzekanani, K.** “Predictive Validity of Benchmark Testing in a South Texas School District.” Annual Convention of the American Psychological Association, Orlando, FL, August 2012.
42. Simonson, E. & **Kouzekanani, K.** “The role of vocational technical training in Texas early college high schools: A Delphi study.” CTE Research and Professional Development Conference, Las Vegas, NV, December 2013.
43. Manlove, K. & **Kouzekanani, K.** “Impact of extracurricular athletic activities on academic achievement of Hispanic female students.” Annual Convention of the American Psychological Association, Washington, DC, August 2014.

- 44 . Saenz, R. & Kouzekanani, K. “The relationship between technology skills performance and academic achievement among 8<sup>th</sup> graders.” Annual Convention of the American Psychological Association, Toronto, Canada, August 2015.

## **Other Presentations**

1. Roundtable discussion/paper presentation on Sex Equity in Vocational Education presented to the Vocational Education Equity Council (VEEC) at the American Vocational Association (AVA) Convention, St. Louis, MO, December 1982.
2. Symposium Presentation. Title: Sex Equity in Vocational Education - Summary of Research. American Vocational Education Research Association (AVERA) Annual Meeting, Anaheim, CA, December 1983.
3. Symposium Presentation. Title: Evaluating Dropout Prevention Programs: Focusing on Solutions. American Educational Research Association (AERA) Annual Meeting, Washington, D.C., April 1987.
4. Skills-Based Workshop Presentation. Title: Sample Size Estimation. Association for Medical Education and Research in Substance Abuse (AMERSA) Annual Conference, Washington, D.C., November 8, 2002.
5. Colloquium Presentation. Title: Statistical Power Analysis. Center for Health Promotion Research, UT-Austin School of Nursing, Austin, TX, February 17, 2003.
6. Skills-Based Workshop Presentation. Title: An Overview of Discriminant Analysis & Logistic Regression. Association for Medical Education and Research in Substance Abuse (AMERSA) Annual Conference, Baltimore, MD, November 7, 2003.
7. Colloquium Presentation. Title: Exploratory Factor Analysis. Tarbiat Moddares University, Tehran, Iran, January 7, 2004.
8. Workshop Presentation. Title: Statistical Power Analysis for Selected General Linear Models. The Mercer University Health Sciences Research Conference. Macon, GA, March 4, 2004.
9. Workshop Presentation. Title: An Overview of Non-parametric Statistics. Tarbiat Moddares University, Tehran, Iran, November 23, 2004.
10. Institute Presentation. Title: Assessment of Student Achievement. Annual Center for Educational Development, Evaluation, and Research (CEDER) Conference, February 17, 2006.



## **Doctoral Dissertation Committees Chaired**

1. De Leon, L. (2006). The effectiveness of a Spanish partial immersion program among fifth graders in South Texas. Unpublished doctoral dissertation, Texas A&M University – Corpus Christi.
2. Thomas, K. (2007). The effectiveness of the performance standard project among gifted and talented fourth graders in a South Texas school. Unpublished doctoral dissertation, Texas A&M University – Corpus Christi.
3. Roehl, S. (2007). Trend analyses of the attitudes of math and science teachers participating in the South Texas Rural Systematic Initiative. Unpublished doctoral dissertation, Texas A&M University – Corpus Christi.
4. Smith, S. (2007). A mixed methods evaluation of collegiate cyber defense competition, command post exercises, and information security programs. Unpublished doctoral dissertation, Texas A&M University – Corpus Christi.
5. Daub, A. (2007). The impact of academic teaming on academic achievement and student discipline among students in a South Texas middle school. Unpublished doctoral dissertation, Texas A&M University – Corpus Christi.
6. Duenas-Youngberg, N. (2007). Retention of special education teachers as predicted by specific human capital factors using binary logistic regression models: A national study. Unpublished doctoral dissertation, Texas A&M University – Corpus Christi.
7. Leal, C. (2008). Concurrent validation of Texas higher education assessment and computerized adaptive placement assessment and support system in a non-probability sample of community college students in South Texas. Unpublished doctoral dissertation, Texas A&M University – Corpus Christi.
8. Stowers, R. (2008). A case study approach to professional development in physical therapy. Unpublished doctoral dissertation, Texas A&M University – Corpus Christi.
9. Kesterson, M. (2008). The effects of electronic portfolios on the professional development and quality of portfolios of kinesiology students. Unpublished doctoral dissertation, Texas A&M University – Corpus Christi.
10. Escobar, S. (2008). The effects of the integration of time and technology on the writing quality and writing processes of students at a South Texas community college. Unpublished doctoral dissertation, Texas A&M University – Corpus Christi.

11. Jones, N. (2008). Factors contributing to successful transition into the role of a new Superintendency in Texas: A mixed methods triangulation convergence inquiry. Unpublished doctoral dissertation, Texas A&M University – Corpus Christi.
12. Monroe, F.J. (2009). The impact of uniform dress code on discipline, attendance, and academic achievement among students in a South Texas high school. Unpublished doctoral dissertation, Texas A&M University – Corpus Christi.
13. Hamilton, J. (2009). Effects of an employee wellness program on physiological risk factors, job satisfaction, and monetary savings in a South Texas University. Unpublished doctoral dissertation, Texas A&M University – Corpus Christi.
14. Correa, F. (2009). The impact of participation in dual enrollment on persistence and academic achievement at a community college in South Texas. Unpublished doctoral dissertation, Texas A&M University – Corpus Christi.
15. Galvan-Luis, S. (2010). The impact of bilingual education on academic achievement and language development of third grade English language learners in Texas. Unpublished doctoral dissertation, Texas A&M University – Corpus Christi.
16. Rivera, J.R. (2010). Factors influencing the decision of Mexican-American students to pursue college education. Unpublished doctoral dissertation, Texas A&M University – Corpus Christi.
17. Aguilera, M. (2011). The effectiveness of mathematics integration into business computer information systems curriculum on mathematics achievement of high school students in a South Texas school district. Unpublished doctoral dissertation, Texas A&M University – Corpus Christi.
18. Saladiner, J. (2011). Student involvement, academic success, and retention among freshman students in a south Texas university: An explanatory sequential mixed methods inquiry. Unpublished doctoral dissertation, Texas A&M University – Corpus Christi.
19. Longbotham, P. (2012). The impact of an optional flexible year program on passing rates of Texas assessment of knowledge and skills test of fifth grade students. Unpublished doctoral dissertation, Texas A&M University – Corpus Christi.

20. Farias, E. (2012). Predictive validity of benchmark testing in a south Texas school district. Unpublished doctoral dissertation, Texas A&M University – Corpus Christi.
21. McNamara, M. (2102). Self-efficacy, stress, and acculturation as predictors of first year science success among Latinos at a south Texas University. Unpublished doctoral dissertation, Texas A&M University – Corpus Christi.
22. Simonson, E. (2012). The role of vocational technical training in Texas early college high schools: A delphi study. Unpublished doctoral dissertation, Texas A&M University – Corpus Christi.
23. Olivarez, N. (2012). The impact of a STEM Program on academic achievement of eight grade students in a south Texas middle school. Unpublished doctoral dissertation, Texas A&M University – Corpus Christi.
24. Manlove, K. (2013). The impact of extracurricular athletic activities on academic achievement, discipline referral, and school attendance among female Hispanic 11<sup>th</sup> grade students. Unpublished doctoral dissertation, Texas A&M University – Corpus Christi.
25. Ashworth, S. (2013). The relationship between the emotional intelligence of secondary public school principals and school performance. Unpublished doctoral dissertation, Texas A&M University – Corpus Christi.
26. Cervantes, B. (2013). The impact of project-based learning on mathematics and reading achievement of 7<sup>th</sup> and 8<sup>th</sup> grade students in an urban south Texas school district. Unpublished doctoral dissertation, Texas A&M University – Corpus Christi.
27. Prezas, J. (2013). Factors influencing the tenure of superintendents as perceived by superintendents and school board presidents in Texas. Unpublished doctoral dissertation, Texas A&M University – Corpus Christi.
28. Salazar, M. (2013). The impact of Montessori teaching on academic achievement of elementary school students in a central Texas school district: A causal-comparative inquiry. Unpublished doctoral dissertation, Texas A&M University – Corpus Christi.
29. Diggs, G.S. (2013). Coping and its relation to retention among male minority nursing students in an ADD program in a south Texas community college: An explanatory sequential mixed methods inquiry. Unpublished doctoral dissertation, Texas A&M University – Corpus Christi.

30. Brinkman, B.A. (2014). The impact of teacher preparation program on academic achievement of eight grade students in a South Texas school district. Unpublished doctoral dissertation, Texas A&M University – Corpus Christi.
31. Riojas, J.G. (2014). The impact of the safe schools healthy initiative on academic achievement of high school students: A canonical analysis. Unpublished doctoral dissertation, Texas A&M University – Corpus Christi.
32. Cortez, F. (2014). The utilization of soft skills in retention of professionals: An explanatory sequential mixed methods inquiry. Unpublished doctoral dissertation, Texas A&M University – Corpus Christi.
33. Saenz, R. (2015). The relationship between technology skills performance and academic achievement among 8<sup>th</sup> grade students: A canonical analysis. Unpublished doctoral dissertation, Texas A&M University – Corpus Christi.
34. Beveridge, L.L. (in progress). The effectiveness of homebound instruction among grade 6 students in Texas: An explanatory sequential mixed methods inquiry. Unpublished doctoral dissertation, Texas A&M University - Corpus Christi

## **Doctoral Dissertation Committees Served as a Methodologist**

1. Sridhar, D. (2000). Effects of Bibliotherapy + on text comprehension, reading attitude, and self-concept of third and fourth grade students. Unpublished doctoral dissertation, The University of Texas at Austin.
2. Young, C.A. (2001). Comparing the effects of tracing to writing when combined with Orton-Gillingham methods on spelling achievement for high school students with reading disabilities. Unpublished doctoral dissertation, The University of Texas at Austin.
3. Huang, C.M. (2002). Sleep and daytime sleepiness in first-time mothers during early postpartum in Taiwan. Unpublished doctoral dissertation, The University of Texas at Austin.
4. Kim, A.H. (2002). Effects of computer-assisted collaborative strategic reading on reading comprehension for high-school students with learning disabilities. Unpublished doctoral dissertation, The University of Texas at Austin.
5. Chambers, M.K. (2003). A conceptual model of sexual health practices of older adolescent college women. Unpublished doctoral dissertation, The University of Texas at Austin.
6. Walker, M.J. (2004). The effects of nurses practicing the HearthTouch technique on hardiness, spiritual well-being, and perceived stress. Unpublished doctoral dissertation, The University of Texas at Austin.

7. Yang, K. (2005). Physical activities among Korean midlife immigrant women in the U.S. Unpublished doctoral dissertation, The University of Texas at Austin.
8. Arnold, S.K. (2005). Teacher preparation and formal mentoring at a regional university in south Texas. Unpublished doctoral dissertation, Texas A&M University – Corpus Christi.
9. Cunningham, G.L. (2006). College and university faculty and student rating of distance learning support services. Unpublished doctoral dissertation, Texas A&M University – Corpus Christi.
10. Johnson, C.S. (2006). Early in-grade retention in the prediction of TAKS reading achievement scores among third grade students in a south Texas school district. Unpublished doctoral dissertation, Texas A&M University – Corpus Christi.
11. Kendrick, D. (2006). The cost effectiveness of components in web-based instructional systems: A cost benefits analysis of e-learning course redesign for the distance learning environment. Unpublished doctoral dissertation, Texas A&M University – Corpus Christi.
12. Wolfe, R.W. (2007). Factors influencing the use of electronic mail by public school administrators in South Texas to communicate with their staff. Unpublished doctoral dissertation, Texas A&M University – Corpus Christi.
13. Salinas, M.D. (2007). Increasing postsecondary educational opportunities for at-risk students in South Texas. Unpublished doctoral dissertation, Texas A&M University – Corpus Christi.
14. Hardin, B.H. (2007). The importance of student support services, as perceived by nontraditional students enrolled in 4-year public institutions in South Texas. Unpublished doctoral dissertation, Texas A&M University – Corpus Christi.
15. Bedford, M.M. (2007). Exploring current civic knowledge of 8<sup>th</sup> grade students in South Texas as measured by the Texas assessment of knowledge and skills. Unpublished doctoral dissertation, Texas A&M University – Corpus Christi.
16. Muscarello, V.J. (2007). The importance and availability of factors that affect academic success as perceived by students, teachers, and administrators in a South Texas community. Unpublished doctoral dissertation, Texas A&M University – Corpus Christi.

17. Flores, C.A. (2007). First generation students' acquisition of college knowledge: Examining the effectiveness of outreach programs in South Texas. Unpublished doctoral dissertation, Texas A&M University – Corpus Christi.
18. Garcia-Gaston, A.L. (2007). Factors influencing successful high school completion as perceived by graduating Hispanic native English speakers and English language learners in a South Texas school district. Unpublished doctoral dissertation, Texas A&M University – Corpus Christi.
19. Vavrusa, V.A. (2008). Principles of culture, language, and literacy in relation to organizational leadership discourse. Unpublished doctoral dissertation, Texas A&M University – Corpus Christi.
20. Muniz, E.A. (2008). The influence of examination preparation on writing standards of freshman students in a community college. Unpublished doctoral dissertation, Texas A&M University – Corpus Christi.
21. Litton, D.M. (2008). Managerial styles of superintendents from Texas high performing school districts in the prediction of success as determined by the academic excellence indicator system. Unpublished doctoral dissertation, Texas A&M University – Corpus Christi.
22. Bruce, J.D. (2008). The impact of academic advising on retention and achievement of students on academic probation in a South Texas community college. Unpublished doctoral dissertation, Texas A&M University – Corpus Christi.
23. Krueger, C.D. (2008). Impact of a faculty learning institute on the productive grade rates and student retention rates for mathematics students in a South Texas two-year community college. Unpublished doctoral dissertation, Texas A&M University – Corpus Christi.
24. Cowart, R.E. (2008). The effects of hybrid learning network on anatomy and physiology achievement and benchmark test scores in a sample of community college students in South Texas. Unpublished doctoral dissertation, Texas A&M University – Corpus Christi.
25. Silva, R. (2008). The impact of the “working on the work” school reform operating system on student achievement in an urban South Texas school district. Unpublished doctoral dissertation, Texas A&M University – Corpus Christi.

26. Quesada, R.J. (2008). The impact of principals' teacher certification on middle school student achievement in a South Texas urban school district. Unpublished doctoral dissertation, Texas A&M University – Corpus Christi.
27. Prezas, S.M. (2008). The sustainability of the academic excellence indicator system from urban elementary feeder campus to an urban South Texas middle school. Unpublished doctoral dissertation, Texas A&M University – Corpus Christi.
28. Bilaye-Benibo, G.T. (2008). The relationship between reading skills and math achievement among 9<sup>th</sup> grade high school students in a South Texas school district. Unpublished doctoral dissertation, Texas A&M University – Corpus Christi.
29. Jaime, E. (2008). The effectiveness of a student mentoring program on improving academic and social well-being among at-risk middle school students in a South Texas community. Unpublished doctoral dissertation, Texas A&M University – Corpus Christi.
30. Farah, A.M. (2009). The relationship between reading acquisition and mathematics achievement among fifth grade students in a South Texas urban school district. Unpublished doctoral dissertation, Texas A&M University – Corpus Christi.
31. Parr, L.B. (2009). The impact of a joint admissions agreement on the academic performance, social involvement, and academic involvement of pre-engineering students at a community college in South Texas. Unpublished doctoral dissertation, Texas A&M University – Corpus Christi.
32. Swift, C.A. (2009). Animal assisted therapy and the reading education assistance dogs (R.E.A.D.) program as perceived by volunteer R.E.A.D. facilitators: A national study. Unpublished doctoral dissertation, Texas A&M University – Corpus Christi.
33. Emig, C. (2009). The effects of guided discussion on math anxiety levels, course performance, and retention in a college algebra internet class. Unpublished doctoral dissertation, Texas A&M University – Corpus Christi.
34. Castillo, C.I. (2009). The career path of the assistant principalship as it pertains to the prediction of school achievement in South Texas. Unpublished doctoral dissertation, Texas A&M University – Corpus Christi.
35. Berryhill, K.S. (2009). Superintendent turnover in Texas, Connecticut, Kentucky, and Oregon public schools: Contributing factors and trends. Unpublished doctoral dissertation, Texas A&M University – Corpus Christi.



36. Hill, L.A. (2010). Finding a voice in the digital classroom: The effects of asynchronous discussion on language acquisition and communication apprehension among secondary ESOL students in South Texas. Unpublished doctoral dissertation, Texas A&M University – Corpus Christi.
37. Hill, W.R. (2010). Barriers to implementing K-12 virtual education in Texas: A statewide study of school district online technology coordinators. Unpublished doctoral dissertation, Texas A&M University – Corpus Christi.
38. Alvarado, S. (2010). Positive behavior support as perceived by pre-kindergarten to eight grade teachers in a South Texas school district. Unpublished doctoral dissertation, Texas A&M University – Corpus Christi.
39. Smart, C. (2010). The social needs of international university students: A mixed methods study of perceived needs and effectiveness of services. Unpublished doctoral dissertation, Texas A&M University – Corpus Christi.
40. Fraga-Kingsbury, M. (2011). The impact of the readmit recovery program on retention and academic achievement at a south Texas community college. Unpublished doctoral dissertation, Texas A&M University – Corpus Christi.
41. Porter-Johnson, L. (2011). Public school programming for students with autism spectrum: A case study. Unpublished doctoral dissertation, Texas A&M University – Corpus Christi.
42. Barrera, A. (2011). Factors contributing to recidivism among students placed in a discipline alternative education program in a south Texas school district. Unpublished doctoral dissertation, Texas A&M University – Corpus Christi.
43. Blanco, B.L. (2011). The effectiveness of the Disney internship college program on professional career preparation in colleges and universities. Unpublished doctoral dissertation, Texas A&M University – Corpus Christi.
44. Gleason, M. (2012). Quality of life in adult literacy learners: Understanding the perceived impact of an adult literacy program in south Texas. Unpublished doctoral dissertation, Texas A&M University – Corpus Christi.

45. Flores, A. (2012). Dual enrollment programs: A comparative study of high school students' college academic achievement at different settings. Unpublished doctoral dissertation, Texas A&M University – Corpus Christi.
46. Elliff, D.S. (2012). Staying power: The relationship of public school superintendent tenure to leadership frames. Unpublished doctoral dissertation, Texas A&M University – Corpus Christi.
47. McCaig, M.M. (2013). Importance and effectiveness of student health services at a South Texas university. Unpublished doctoral dissertation, Texas A&M University – Corpus Christi.
48. Sperry, R.A. (2014). Predicting the retention and probation status of first-year students in learning communities. Unpublished doctoral dissertation, Texas A&M University – Corpus Christi.
49. McCauley, K.J. (2014). The relationship between leadership frames of athletic directors and the presence of best practices for implementation of transgender inclusion policies at NCAA institutions. Unpublished doctoral dissertation, Texas A&M University - Corpus Christi.
50. Peace, T.M. (2015). Prediction of preservice teachers' knowledge and reading of children's literature within a teacher preparation program. Unpublished doctoral dissertation, Texas A&M University - Corpus Christi.
51. Garcia, A. (in progress). The role of socially responsible design within graphic design higher education curriculum. Unpublished doctoral dissertation, Texas A&M University – Corpus Christi.
52. Gurumurthy, U. (in progress). International baccalaureate: A study in college readiness. Unpublished doctoral dissertation, Texas A&M University – Corpus Christi.
53. Gomez, J. (in progress). Digital immigrant or digital native, which one are you? Comparison of secondary preservice and in-service teachers' attitudes and perceived abilities toward integrating technologies into the classroom. Unpublished doctoral dissertation, Texas A&M University – Corpus Christi.

## **Statistical Consultation on Doctoral Dissertations**

1. Tall, R. A. (1987). Sources of instructional leadership in elementary and junior high schools: Perceptions by the schools' faculty. Unpublished doctoral dissertation, University of Miami, Coral Gables.
2. Nazar, F. (1988). Teachers' and parents' perceptions of the behavioral characteristics of third grade gifted students in Kuwait. Unpublished doctoral dissertation, University of Miami, Coral Gables.
3. Kilpatrick, J. Z. (1988). Predictors of psychological distress in infertile husbands and wives. Unpublished doctoral dissertation, University of Miami, Coral Gables.
4. Setton, L. S. (1988). A descriptive correlational study of misbehaved third grade students in the Republic of Panama. Unpublished doctoral dissertation, University of Miami, Coral Gables.
5. Galindo-Coicon, D. J. (1989). Smoking behavior, health beliefs, and locus of control of patients who have had open heart surgery. Unpublished doctoral dissertation, University of Miami, Coral Gables.
6. Murfin, P. K. (1989). An analysis of the effects of three discourse structures on recall. Unpublished doctoral dissertation, University of Miami, Coral Gables.
7. Lewis, E. B. (1990). The philosophy, organization, delivery, and evaluation of developmental academic advising at American research universities. Unpublished doctoral dissertation, University of Miami, Coral Gables.
8. Goldberg, S. R. (1990). The pattern of caregiver-to-child verbalization in relation to academic achievement for environmentally at-risk preschoolers. Unpublished doctoral dissertation, University of Miami, Coral Gables.
9. Mayberry, S. C. (1990). High intensity program in mathematical problem solving: An elementary school case study. Unpublished doctoral dissertation, University of Miami, Coral Gables.
10. Isaacs, L. G. (1990). A study of the effect of teaching critical thinking in an introductory nursing course. Unpublished doctoral dissertation, University of Miami, Coral Gables.

11. Gampel, J. L. (1990). Corporate-sponsored on-site centers for the young (COSYS): Employers' and workers' perceptions of their impact on worksites. Unpublished doctoral dissertation, University of Miami, Coral Gables.
12. Kelley, K. T. (1991). An investigation of school morale and perceptions of school climate among minority at-risk students. Unpublished doctoral dissertation, University of Miami, Coral Gables.
13. Moreyra, A. (1991). The role of thinking frames in developing teachers' critical thinking skills and dispositions. Unpublished doctoral dissertation, University of Miami, Coral Gables.
14. Lamazares, I. (1991). The effects of computer-assisted instruction on the writing performance and writing anxiety of community college developmental students. Unpublished doctoral dissertation, University of Miami, Coral Gables.
15. Gross, R. (1991). The relationship between object representations, recollection of parental rearing style, and bulimic symptomology in female bulimic patients. Unpublished doctoral dissertation, University of Miami, Coral Gables.
16. Schram, L. L. (1991). Negative life events, coping, social support, and depression in three personality types. Unpublished doctoral dissertation, University of Miami, Coral Gables.
17. DeMarco, L. (1992). Personality, life events, coping, and social support in the prediction of cocaine abuse relapse. Unpublished doctoral dissertation, University of Miami, Coral Gables.
18. Upchurch, S. (1993). Self-transcendence, health status, and selected demographic variables as determinants of the ability to perform activities of daily living in non-institutionalized older adults. Unpublished doctoral dissertation, Texas Woman's University, Denton.
19. Neeley, M. A. (1993). Analysis of the relationship between self-concept and health care compliance in non-institutionalized diabetic elderly. Unpublished doctoral dissertation, Texas Woman's University, Denton.
20. Olander, J. (1996). Stress, coping, and cocaine relapse. Unpublished doctoral dissertation, University of Miami, Coral Gables.

21. Littleton, L. (1996). Differences in premenstrual symptoms between women with history of cocaine abuse and non-drug using women. Unpublished doctoral dissertation, Texas Woman's University, Denton.
22. Baharoglu, B. (1997). MCMI-derived personality subtypes and psychosocial status in a cocaine abusing population. Unpublished doctoral dissertation, University of Miami, Coral Gables.
23. Headley, J. (1997). Chemotherapy induced ovarian failure in women with breast cancer. Unpublished doctoral dissertation, Texas Woman's University, Denton.
24. Ryser, F.G. (1999). Breastfeeding attitudes, intention, and initiation in low-income women: The effect of the "Best Start" program. Unpublished doctoral dissertation, Texas Woman's University, Denton.
25. Ugel, N. (1999). The effects of a multicomponent reading intervention on the reading achievement of middle school students with reading disabilities. Unpublished doctoral dissertation, The University of Texas at Austin.

## **Master's Thesis/Cluster Research Committees Served**

1. Reeve, K. (Spring 1993). A study of the personal and professional characteristics of smoking & non-smoking oncology nurses in Texas, The University of Texas - Houston Health Science Center, Houston, TX.
2. Clay-Keith, S. (Spring 1993). The association between environmental tobacco smoke exposure and birth weight, The University of Texas - Houston Health Science Center, Houston, TX.
3. Spaulding, Jr., D. (Summer 1993). Coping behaviors and anxiety in HIV seropositive males, The University of Texas - Houston Health Science Center, Houston, TX.
4. King, E., & Fleschler, R. (Summer 1993). Correlation between significant decrease in barometric pressure and onset of labor, The University of Texas - Houston Health Science Center, Houston, TX.
5. Notter, M. (Fall 1993). A comparison of fallers and non-fallers in a geropsychiatric unit, The University of Texas - Houston Health Science Center, Houston, TX.
6. Holt, N., & Low, S. (Spring 1994). Effects of positioning on energy expenditure in very-low birth-weight, mechanically ventilated infants, The University of Texas - Houston Health Science Center, Houston, TX.
7. Lipowski, C. & Cusack, K. (Spring 1994). Prehospital and emergency department temperatures of trauma patients, The University of Texas - Houston Health Science Center, Houston, TX.
8. McMartin, M. (Summer 1994). Family support, personal relationships, active, and passive coping behaviors in HIV seropositive males: A secondary analysis, The University of Texas - Houston Health Science Center, Houston, TX.
9. Lind, M., Saindon, M., & Stephens, C. (Fall 1994). The effect of progesterone on the psychological versus physical symptoms in women with PMS, The University of Texas - Houston Health Science Center, Houston, TX.
10. Grady, G. (Spring 1995). The relationship between adherence and health beliefs in the end-stage renal disease hemodialysis dependent patients, The University of Texas - Houston Health Science Center, Houston, TX.

11. Cartwright, C., Kadau, D., & Walls, L. (Spring 1995). The comparison of heat loss in open abdominal and extremity surgery patients, The University of Texas - Houston Health Science Center, Houston, TX.
12. Wagner, C. (Summer 1995). Office nurses perceptions of competencies for the patient teaching role, The University of Texas - Houston Health Science Center, Houston, TX.
13. Forrest, S., & Middleton, A. (Fall 1996). The association of phototherapy and patent ductus arteriosus in extremely low birth weight infants, The University of Texas - Houston Health Science Center, Houston, TX.
14. Garner, B., & Madigan, K. (Spring 1997). Preoperative airway assessment techniques in the prediction of ease of intubation, The University of Texas - Houston Health Science Center, Houston, TX.
15. Davis-Peterson, H. (Fall 1997). Early detection of sepsis in the very low birthweight infant, The University of Texas - Houston Health Science Center, Houston, TX.
16. Havins, L. (Fall 1998). Parental anxiety and care of the technologically dependent infant, The University of Texas - Houston Health Science Center, Houston, TX.

## **Professional Memberships**

Sigma Xi, The Scientific Research Society	1993-Present
American Psychological Association (APA)	1990-Present
American Educational Research Association (AERA)	1986-Present
Omicron Tau Theta, Vocational Education Professional Fraternity	1983-Present
Association for Career and Technical Education Research (ACTER) [formerly known as American Vocational Education Research Association (AVERA)]	1985-2007

## **Small Grants**

Recipient of a Dean's Research Award for 1995-96, The University of Texas - Houston Health Science Center School of Nursing. Study Title: Coping, Stressful Life Events, and Social Support Among Female Cocaine Abusers. Co-investigator: Mary Ann Neeley.

Recipient of a Dean's Research Award for 1998-99, The University of Texas - Houston Health Science Center School of Nursing. Study Title: Mindfulness-Based Stress Reduction in a Therapeutic Community. Co-investigator: Marianne Marcus.

Recipient of a College of Education Center for Educational Development, Evaluation, and Development (C.E.D.E.R) Research Enhancement Grant, 2005. Texas A&M University – Corpus Christi. Study Title: Cost Effectiveness in Course Redesign: The Transformation Toward E-Learning. Co-investigator: David Kendrick.

Recipient of a College of Education Center for Educational Development, Evaluation, and Development (C.E.D.E.R) Research Enhancement Grant, 2007. Texas A&M University – Corpus Christi. Study Title: The Effects of Electronic Portfolios on the Professional Development of Kinesiology Students and the Students' and Evaluators' Perspectives of Electronic Portfolios. Co-investigator: Misty Kesterson.



## **Awards/Recognitions**

Recipient of the Outstanding Doctoral Mentor Award, College of Graduate Studies, Texas A&M University – Corpus Christi, 2015.

Recipient of Dean's Excellence Award, The University of Texas - Houston Health Science Center School of Nursing, 1995, 1996, 1997.

Finalist, John P. McGovern Outstanding Teacher of the Year Award, The University of Texas - Houston Health Science Center School of Nursing, 1995, 1997.

Outstanding Symposium, American Vocational Association Annual Meeting, Anaheim, CA, December 1983. Symposium Title: Sex Equity in Vocational Education: Summary of Research.

Outstanding Paper Award, Central States Research Conference in Agricultural Education, St. Paul, MN, August 1983. Paper Title: Strategies for the Recruitment, Retention, and Placement of Students in Vocational Education Program Areas Not Traditional For Their Sex.

## **Texas A&M University – Corpus Christi Committees Served**

Chair, University Honorary Degree Committee	2011 – Present
Member, College of Education Appointment, Promotion, and Tenure Committee	2009 – 2011 2014 - Present
Member, University Promotion and Tenure Advisory Committee	2011 - 2014
Member, Institutional Review Board	2005 – 2011
Member, University Research Enhancement Committee	2010 – 2011
Member, College of Education Curriculum Coordinating Committee	2005 – 2011 2014 – Present

## **UT-Houston School of Nursing Committees Served**

Evaluation Committee	1992-1994
Research Committee	1992-1994
Graduate Curriculum Committee	1996-1999
Faculty Assembly Secretary	1996-1997

## Other Activities

- Public Member (elected office), The Council on Certification of Nurse Anesthetists, 3/1997-3/2003
- Reviewer, Journal of Vocational Education Research, 2000 and 2005
- Reviewer, Journal of Learning Disabilities, 2003-2004
- Reviewer, Social Behavior and Personality – An International Journal, 2005
- Reviewer, American Journal of Infection Control, 2006, 2008, and 2011
- Reviewer, Journal of Career and Technical Education, 2008
- Reviewer/Editorial Board Member, Health Promotion Perspectives, 2011 - present
- Reviewer, 2007 – Present Annual Convention of the American Psychological Association, Division 5 – Evaluation, Measurement, and Statistics
- Reviewer, 2008 Annual Convention of the American Educational Research Association, Division D – Measurement and Research Methodology.
- Reviewer, 2010 - 2012 Annual Convention of the American Educational Research Association, Division H, Section 1: Applied Research in the Schools
- Reviewer, SAGE Publications, Quantitative Research in Education: A Primer, August 2008
- Reviewer, SAGE Publications, Visualizing Data Effectively, October 2014
- Panelist, Division D Graduate Student Seminar. 2009 Annual Convention of the American Educational Research Association, San Diego, CA
- Search Committee Chair, Qualitative Research Methods Faculty Position, Department of Educational Administration and Research, Texas A&M University – Corpus Christi, 2005-2006
- Search Committee Chair, Quantitative Research Methods Faculty Position, Department of Educational Administration and Research, Texas A&M University – Corpus Christi, 2007

- Search Committee Chair, Qualitative Research Methods Faculty Position, Department of Educational Administration and Research, Texas A&M University – Corpus Christi, 2007-2008
- Search Committee Member, Curriculum and Instruction Faculty Position, Department of Educational Leadership, Curriculum, and Instruction, Texas A&M University – Corpus Christi, 2012-2013.
- Search Committee Member, Higher Education Faculty Position, Department of Educational Leadership, Curriculum, and Instruction, Texas A&M University – Corpus Christi, 2013-2014.
- Search Committee Member, Qualitative Research Methods Faculty Position, Department of Educational Leadership, Curriculum, and Instruction, Texas A&M University – Corpus Christi, 2013-2014.
- Search Committee Member, Higher Education Faculty Position, Department of Educational Leadership, Curriculum, and Instruction, Texas A&M University – Corpus Christi, 2014-2015.
- Participant, 1993-94, Mentor Program, University of Texas - Houston Health Science Center.
- Faculty Advisor, 1991-92, University of Miami Chapter of Best Buddies of America - A college-based volunteer program designed to promote friendships between university students and individuals with mental retardation.

## **References**

Provided upon request

## **Personal Information**

Born on March 28, 1956, naturalized citizen of the United States of America, single, an avid runner, and in excellent health.

Last Compilation: April 2015