

JoEllen Varsalona Carlson, PhD (formerly Perez)

Coalition for Science Literacy, University of South Florida / jvcarlson@csl.usf.edu

Professional Experience

University of South Florida, Associate Professor, 2006-Present
Director, 2006-2010

Educational Testing Service, Senior Program Administrator, Research Division, 2005-2006

Consultant: Sales & Service Voluntary Partnership, Inc., Senior Assessment Consultant; American National Standards Institute (ANSI), Charter PCAC Member; Raymond James & Associates, Inc., Retained Consultant, Continuing Education Manager; Association of Real Estate License Law Officials (ARELLO), Measurement Consultant; Financial Training Services, Inc., Testing and Instructional Design Consultant; Securities Industry Association, Consultant on Computer-Interactive Training Program; CTB/McGraw-Hill, Inc., Offsite Development Manager; 1998-2005 (some continuing through present)

CTB/McGraw-Hill, Inc., Senior Development Manager, 1999-2000

New York Stock Exchange, Inc., Director of Testing Standards, 1991-1997

Troy State University at Montgomery, Director of the External Degree Programs (academic and administrative appointments), 1989-1991

American College Testing Program, Inc. (ACT, Inc.), Assistant Vice President, 1985-1988

University of South Florida, College of Education. Assistant Professor, 1981-1985; Director/Coordinator, Office of Grants and Contracts, 1981-1985; Program Coordinator, Interdisciplinary EdS Degree Program in Speech/Language Pathology, Reading, Specific Learning Disabilities (Colleges of Education and Social & Behavioral Sciences), 1983-1985.

Planning, Development & Evaluation (PDE) Associates, Inc., Partner, Vice President for Administration, Treasurer, 1979-1981

University of South Florida, College of Education. Assistant Director, Instructional Design and Evaluation Applications Center, 1978-1979; Research Associate, 1976-1978; Visiting Instructor, Curriculum and Instruction, Elementary Education, 1978; Adjunct Instructor, Exceptional Child Education, 1977.; Supervisor of Field Experience, Behavior Management Courses, 1974; Graduate Teaching Assistant, September 1973 - July 1975.

Hillsborough County (Florida) Board of Public Instruction, Teacher, 1969-1972

Degrees Earned

University of South Florida: PhD, 1980, Education, Educational Research Emphasis, Curriculum & Instruction, further specialization in Exceptional Student Education. MA, 1972; BA, 1969, Education (Special Education, K-12, Elementary Education 1-6)

Publications

In addition to the following, author/coauthor/supervisor of more than 100 papers, reports, and other documents of limited distribution or confidential nature.

Carlson, J. V. (2009). Review of the BRIGANCE Diagnostic Life Skills Inventory (LSI) and BRIGANCE Employability Skills Inventory (ESI). In E. A. Whitfield, R. W. Feller, & C. Wood (Eds.), *A counselor's guide to career assessment instruments* (5th ed.). Broken Arrow, OK: National Career Development Association.

Carlson, J., & Potter, A. (2007, November). Development and administration of the certification examinations and Florida Educational Leadership Examination, final report, development activities. Tampa, FL: University of South Florida, Institute for Instructional Research and Practice.

Carlson, J. (2005). *ARELLO Guidelines for Accreditation* (5th ed.). Littleton, CO: Association of Real Estate License Law Officials.

Gross, L., Carlson, J., Knapp, J., & Brent, G. (2004). *Guidance on psychometric requirements for ANSI accreditation*. New York, NY: American National Standards Institute.

Carlson, J. (2003). Review of Work Potential Profile. In B. S. Plake & R. Spies (Eds.), *The fifteenth mental measurements yearbook*. Lincoln, NE: Buros Institute of Mental Measurements.

Carlson, J. (2003). Review of the Firefighter Learning Simulation. In B. S. Plake & R. Spies (Eds.), *The Fifteenth Mental Measurements Yearbook*. Lincoln, NE: Buros Institute of Mental Measurements.

Carlson, J. (2002). *ARELLO guidelines for certification* (4th ed.). Association of Real Estate License Law Officials.

Berkseth, C., Bertsche, A. L., Carlson, J., Dexter, J. M., Mack, S., Mannes, K., & Mountain, A. J. (2002). *Customer service and sales skill standards: Leading the way to voluntary national skill standards and certification*. Washington, DC: Sales & Service Voluntary Partnership, Inc.

Sackett, P. Carlson, J., Bertsche, A. L., & Mannes, K. (2001). Technical Report Summarizing the Research Conducted to Develop and Validate Skill Standards for the Retail, Wholesale, and Personal Services Industries. Washington, DC: Sales & Service Voluntary Partnership, Inc.

Carlson, J. (2001). *ARELLO guidelines for certification* (3rd ed.). Montgomery, AL: Association of Real Estate License Law Officials.

Carlson, J. (2000). *National Prototype Exam for Customer Service and Sales: Candidate handbook*. Washington, DC: Sales & Service Voluntary Partnership.

Carlson, J. (2000). Review of the Brigance Employability Skills Inventory. In J. C. Impara & B. S. Plake (Eds.), *The fourteenth mental measurements yearbook*. Lincoln, NE: Buros Institute of Mental Measurements.

Carlson, J. (2000). Review of the Time Use Analyzer. In J. C. Impara & B. S. Plake (Eds.), *The fourteenth mental measurements yearbook*. Lincoln, NE: Buros Institute of Mental Measurements.

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- Carlson, J. (1998). Review of the Accounting Aptitude Test. In J. C. Impara & B. S. Plake (Eds.), *The thirteenth mental measurements yearbook*. Lincoln, NE: Buros Institute of Mental Measurements.
- Carlson, J. (1998). Review of the Achievement Test for Accounting Graduates. In J. C. Impara & B. S. Plake (Eds.), *The thirteenth mental measurements yearbook*. Lincoln, NE: Buros Institute of Mental Measurements.
- Carlson, J. V. (1995). Review of the Accounting Program Admission Test (APAT). In J. C. Conoley & J. C. Impara (Eds.), *The twelfth mental measurements yearbook*. Lincoln, NE: Buros Institute of Mental Measurements.
- Carlson, J. (1993). *ARELLO guidelines for certification* (2nd ed.). Salt Lake City, UT: Association of Real Estate License Law Officials.
- Carlson, J. V. (1992). Review of the NOCTI Teacher Occupational Competency Test: Audio-Visual Communications Technology. In J. J. Kramer & J. C. Conoley (Eds.), *The eleventh mental measurements yearbook*. Lincoln, NE: Buros Institute of Mental Measurements.
- Carlson, J. V. (1992). Review of the Parent Behavior Form. In J. J. Kramer & J. C. Conoley (Eds.), *The Eleventh Mental Measurements Yearbook*. Lincoln, NE: Buros Institute of Mental Measurements.
- Carlson, J. (1991). *ARELLO Guidelines for Certification*. Salt Lake City, UT: Association of Real Estate License Law Officials.
- Joint Committee on Testing Practices of the American Psychological Association, American Educational Research Association, National Council on Measurement in Education (1988). *Code of fair testing in education* (member of working group that developed the code). Washington, DC: National Council on Measurement in Education.
- Perez, J. V. (1985). State actions to improve teacher competence: Implications for teacher education. *SCACTE Journal* (South Carolina affiliate of the American Association of Colleges for Teacher Education, AACTE).
- Perez, J. V., & Mauser, A. J. (1984, August). Study of the effects of Florida's revised criteria for specific learning disabilities programs (Research Report No. 3). Tallahassee: Florida Bureau of Education for Exceptional Students, State of Florida Department of Education, Division of Public Schools.
- Perez, J. V., & Mauser, A. J. (1984). Study of the effects of Florida's revised criteria for SLD special program eligibility. *Exceptional Children*, 50, 559.
- Perez, J. V., & Gettone, V. G. (1984). Curriculum modification and college faculty retraining: A model for the 21st century. (ERIC Document Reproduction Service, No. ED 249 175)
- Uprichard, A. E., & Perez, J. V. (Eds.) (1984). Mathematics education research: Implications for instruction (Special issue). *FOCUS on Learning Problems in Mathematics*, 6(1 and 2).

- Freijo, K. K., Freijo, T. D., & Perez, J. V. (1980). *Basic Skills Assessment Series* (20 editions, Reading/language arts and mathematics; English and Spanish). Tampa, FL: Planning, Development & Evaluation Associates, Inc.
- Perez, J. V., & Freijo, T. D. (1980). *Procedural adaptations and format modifications in testing learning disabled students*. Florida Statewide Assessment Program Technical Report, Vol. I. Tallahassee: State of Florida, Department of Education, Division of Public Schools.
- Perez, J. V. (1980). *Special considerations in developing and administering test items in the primary grades: A review of literature*. Tampa, FL: Planning, Development & Evaluation Associates, Inc.
- Freijo, T. D., Freijo, K. K., & Perez, J. V. (1980). Test scores made simple for parents. Tampa, FL: Planning, Development & Evaluation Associates, Inc.
- Perez, J. V., Freijo, T. D., & Freijo, K. K. (1979). *Nutrition Education Assessment Series*. Tampa, FL: Planning, Development & Evaluation Associates, Inc.

Presentations

- In addition to the following, more than 50 presentations and workshops with various professional and technical groups in regulatory, compliance, licensure, and certification areas
- Carlson, J. V. (2009, July). *Research-based competencies identified by the Grant Professionals Certification Institute*. Presentation at the meeting of the American Association of Grant Professionals, West Central Florida Chapter, Tampa, FL.
- Carlson, J. E., & Carlson, J. V. (2008, March). *A generalization of Pythagoras' theorem and application to explanations of variance contributions in linear models*. Paper presented at the meeting of the American Educational Research Association, New York, NY.
- Carlson, J. E., & Carlson, J. V. (2008, March). *What differential weighting of subsets of items does and does not accomplish: Geometric explanation*. Paper presented at the meeting of the National Council on Measurement in Education, New York, NY.
- Moorhouse, M., Carlson, J. V., Mannes, K. J., & Conrad, S. (2003, January). *Putting skill standards to work in the retail industry*. Workshop at the Annual Convention of the National Retail Federation, New York, NY.
- Carlson, J. V., & Bergstrom, B. (2002, November). *Considering online standard setting*. Presentation at the Annual Conference of the National Organization for Competency Assurance (NOCA), Tucson, AZ.
- Carlson, J. V. (1999, October). *Basic skills standards to credentialing: Using skills standards through multiple levels*. Presentation at the Providers Conference of the National Skill Standards Board, Sales and Service Voluntary Partnership, Washington, DC.
- Perez, J. V., & Homan, S. P. (1985, April). *Reading ability, comprehension, and test validity: Effects of three procedures for administering test items*. Paper presented at the meeting of the National Council on Measurement in Education, Chicago, IL.

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- Perez, J. V. (1985, February). *Effective practices in evaluation of summer inservice teacher institutes*. Invited presentation at the Region IV Networking Conference on Staff Development, Belleair, Florida.
- Perez, J. V., Homan, S. P., & Loewe, K. L. (1984, November). *Standard and multiple-choice cloze procedures, restricted and nonrestricted, as measures of reading comprehension for black and white examinees*. Paper presented at the 29th annual conference of the Florida Educational Research Association, Orlando, FL.
- Perez, J. V., & Mauser, A. J. (1984, November). *Study of the effects of Florida's revised criteria for specific learning disabilities programs*. Paper presented at the 29th annual conference of the Florida Educational Research Association, Orlando, FL.
- Perez, J. V. (1984, November). *Issues in the use of standardized test scores in the college admissions process*. Paper presented as part of a symposium (M. Robinson, Chair) presented at the 29th annual conference of the Florida Educational Research Association, Orlando, FL.
- Mauser, A. J., Perez, J. V., Finegan, C. A., Liles-Whitehurst, C., & Walford, S. (1984, October). *Florida's revised SLD criteria—Present impact on identification and placement of SLD students*. Symposium presented at the 12th annual conference of the Florida Association of Children and Adults with Learning Disabilities, Orlando, FL.
- Perez, J. V., Homan, S. P., & Loewe, K. L. (1984, October). *Standard and multiple-choice cloze procedures, restricted and nonrestricted, as measures of reading comprehension for black and white examinees*. Paper presented at the Rocky Mountain Educational Research Association, Oklahoma City, OK.
- Perez, J. V., Mauser, A. J., & Finegan, C. A. (1984, October). *Study of the effects of Florida's revised criteria for special program eligibility for SLD students*. Paper presented at the International Conference of the Council for Learning Disabilities, Dallas, TX.
- Perez, J. V. (1984, March). *Interdisciplinary training model for preparing specialists in speech/language, reading, and specific learning disabilities*. Invited presentation at the Southern Regional Training Conference, Council for Exceptional Children, Panama City, FL.
- Perez, J. V., & Gettone, V. G. (1984, February). *Curriculum modification and college faculty retraining: A model for the 21st century*. Paper presented at the annual meeting of the American Association of Colleges for Teacher Education, San Antonio, TX
- Mauser, A. J., Perez, J. V., Liles-Whitehurst, C., & Finegan, C. A. (1983, November). *Florida's revised criteria for SLD program eligibility: History and research on impact*. Paper presented at the conference of the Florida Association for Children and Adults with Learning Disabilities, Orlando, FL.
- Perez, J. V. (1983, April). *The design and validation of generic teaching competencies in special education*. Paper presented at the convention of the Council for Exceptional Children, Detroit, MI.
- Perez, J. V. (1982, November). *Teacher competency assessment in special education*. Paper presented at the conference of the Florida Association for Children with Learning Disabilities, Lake Buena Vista, FL.

- Perez, J. V. (1982, October). *Preparing regular classroom teachers to work with handicapped students—Teacher competency assessment*. Paper presented at the convention of the Florida Federation, Council for Exceptional Children, Daytona Beach, FL.
- Perez, J. V. (1981, February). *Testing specific learning disabled students*. Invited presentation at the National Conference on Minimum Competency Testing and Implications for Handicapped Students, Orlando, FL.
- Perez, J. V., Gris , P. J., & Freijo, T. D. (1980, November). *Procedural adaptations and format modifications in minimum competency testing of learning disabled students: A clinical investigation*. Paper presented at the conference of the Florida Educational Research Association, Ft. Lauderdale, FL.
- Perez, J. V., & Ward, A. W. (1978, January). *Academic competencies and evaluations of college experiences, College of Education interns*. Paper presented at the conference of the Florida Educational Research Association, Daytona Beach, FL.
- Perez, J. V., Babb, J., Rapp, M. B., & Stiehl, R. (1975, January). *An investigation of the relationships between changes in personal/social behaviors and changes in academic performances exhibited by sixth-grade pupils as perceived by their teachers*. Paper presented at the conference of the Florida Educational Research Association, St. Petersburg, FL.

Publishing Roles

Journal of Educational Measurement, Advisory Editor, January 2008 - December 2010

In present and past employment and consulting roles, developing and overseeing implementation of quality assurance procedures for materials development; overseeing development of and conducting quality assurance reviews of numerous proposals, contracts, personnel credentialing (licensure, registration, certification) examinations, research and other technical reports, communication vehicles, examination-related materials and continuing education materials, and other documents; extensive review, oversight, and editing of print-based, computer-delivered, and multimedia materials for education, qualification, and compliance programs

FOCUS on Learning Problems in Mathematics, Associate Editor, 1985 and 1986, Volumes 7 and 8

FOCUS on Learning Problems in Mathematics, Guest Editor, Winter and Spring 1984, Volume 6: Numbers 1 and 2

Journal of Educational Measurement, (Technical) Editorial Assistant, May 1975 - Sept 1976

Grant and Contract Activity

2010-2013 Principal Investigator (Director) of NASA Cooperative Agreement, Global Climate Change Education Program

2006-2010: Served as Accountable Officer, Principal Investigator, and Director of multiple simultaneous grant and contract projects with value of approximately \$6 million annually. Collaborated with Dean's Office, Anchin Center, and Stavros Center in funding and evaluating proposals submitted to College of Education Mini Grants Program. Developed infrastructure for proposal development and led development of proposals to NASA, NSF, and ED-IES. Accountable Officer for:

Development, Administration, Scoring, and Reporting of the Florida Teacher Certification Examinations (FTCE) and the Florida Educational Leadership Examination (FELE); Florida Department of Education

Development, Administration, and Scoring Activities for the Florida Teacher Certification Examinations; ES Group of Pearson, Inc.

Development, Administration, and Scoring of the Grant Professionals Certification Examination; Grant Professionals Certification Institute

Administration, Scoring, and Reporting of the Assisted Living Facilities Administrator Core Competencies Examination; Florida Department of Elder Affairs

Development of the Directory of Early Intervention Programs in Florida; Florida Department of Health, Children's Medical Services

Development of Online Educator Modules for the Prodigy Program; USF School of Social Work

2006: Member, selection panel for delivery partner for Work Readiness Credential; U.S. Chamber of Commerce

2005-2006: Standard-setting Lead for contracted projects (primarily with state departments of education), contributor to proposals for custom contracts; Educational Testing Service

2001-2004: Assessment Manager, leading development of assessments for certification programs; Sales & Service Voluntary Partnership, Inc. (National Skill Standards Board)

2001: Job Skills Specialist in knowledge and skill complexity leveling; Sales & Service Voluntary Partnership, Inc. (National Skill Standards Board)

2001: Job Skills Analyst for academic and employability knowledge and skills, National Skill Standards Board Skill Scales, in two areas – 1) Customer Service, 2) Sales; Sales & Service Voluntary Partnership, Inc.

2001: Job Skills Analyst for occupational and technical skill standards, National Skill Standards Board Scales, in two areas – 1) Customer Service, 2) Sales; Sales & Service Voluntary Partnership, Inc.

1999-2000: Senior Development Manager for custom contract projects, contributor to custom contract proposals; 2001-2005: Off-site Development Manager; CTB/McGraw-Hill. Contracts included:

Alaska Comprehensive System of Student Assessments

California English Language Development Test (CELDT)

Kentucky Commonwealth Accountability Testing System

Mississippi Student Assessment Program

TerraNova American Sign Language Study with Delaware, Hawaii, Kentucky, New Jersey, and Pennsylvania

1997: Developed request for proposals, coordinated and participated in review of proposals and selection of contractor, and as client's project manager for Project to Develop Multimedia Training Program; Securities Industry Continuing Education Supervisors Program (multiple regulatory groups and securities/financial firms)

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- 1994-1997: Developed request for proposals, coordinated and participated in review of proposals and selection of contractor, and served as client's project manager for Project to Develop Computer Interactive Modules for the Securities Industry Continuing Education Program
- 1991-1997: Oversaw ongoing services provided by two contractors: National Association of Securities Dealers, Inc. (NASD) in examination scheduling, delivery, scoring and reporting, ETS for psychometric services; New York Stock Exchange, Inc.
- 1985-1988: Administered area negotiating/securing contracts and providing services under contract to more than 30 professional and occupational organizations, including, but not limited to:
- American Academy of Oral and Maxillofacial Surgery
 - American Academy of Orthopaedic Surgeons
 - American Academy of Otolaryngology--Head and Neck Surgery Foundation, Inc.
 - American Board of Ophthalmology
 - American Board of Otolaryngology
 - American Board of Radiology
 - American College of Psychiatrists
 - American Dietetic Association
 - American Society of Hand Therapists
 - American Society for Surgery of the Hand
 - Board of Certification for Emergency Nursing
 - National Association of Boards of Pharmacy
 - National Association of Personnel Consultants
 - National Association of Purchasing Management
 - National Conference of Bar Examiners
 - National Council of Engineering Examiners
 - National Institute for Automotive Service Excellence
 - Nuclear Medicine Technology Certification Board
 - Professional Golfers' Association
 - Real Estate Licensing Agencies for Individual States
- 1984-1985: Project Director, Feasibility Study to Determine the Effect of Certification Status upon the Performance of Mathematics Teachers; Southeastern Regional Council for Educational Improvement
- 1984-1985: Project Director & Measurement Specialist, Development of 480 Writing Items for Florida's College-Level Academic Skills Test (CLAST); Florida Department of Education
- 1984-1985: Project Director & Measurement Specialist, Development of Reading Test Materials (45 passages, 442 items) for Florida's College-Level Academic Skills Test (CLAST); Florida Department of Education
- 1984: Project Director & Measurement Specialist, Development and Field Testing of Writing Topics for the Florida Teacher Certification Examination; Florida Department of Education
- 1984: Project Director & Measurement Specialist, Development of 250 Reading, Writing, and Mathematics Items for Florida's State Student Assessment Test, Grades Five and Eight; Florida Department of Education

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- 1984: Project Director & Measurement Specialist, Development of Reading Passages and 240 Items for the Florida Teacher Certification Examination; Florida Department of Education
- 1984: Project Director & Measurement Specialist, Development of 235 Reading, Writing, and Mathematics Items for Florida's Grade Ten State Student Assessment Test, Parts I and II (SSAT-I and II); Florida Department of Education
- 1984: Project Evaluator, Vocational Education/Special Education Summer Institutes. Florida Department of Education
- 1983-1984: Project Director, Study of the Effects of Florida's Revised Criteria for Special Program Eligibility, SLD Students; Florida Department of Education
- 1983-1986: Project Director, Handicapped Personnel Preparation, Interdisciplinary Education Specialist Degree Program to Prepare Language and Learning Disabilities Specialists; U.S. Department of Education
- 1983: Project Director & Measurement Specialist, Development of Reading Test Materials (32 passages, 244 items) for Florida's College-Level Academic Skills Test (CLAST); Florida Department of Education
- 1983: Project Director & Measurement Specialist, Development of 350 Computation Test Items for Florida's College Level Academic Skills Test (CLAST); Florida Department of Education
- 1983: Project Director & Measurement Specialist, Development of 105 Professional Education Test Items for the Florida Teacher Certification Examination; Florida Department of Education
- 1982: Project Director & Measurement Specialist, Development of 200 Mathematics Test Items for the Florida Teacher Certification Examination; Florida Department of Education
- 1982: Project Director & Measurement Specialist, Review of Professional Education Test Items for the Florida Teacher Certification Examination; Florida Department of Education
- 1982: Associate Director & Measurement Specialist, Development of Test Specifications for the Grades Three and Eight Free Enterprise/Consumer/Economic Education (FE/C/EE) Assessment Program; Florida Department of Education
- 1982: Project Director & Measurement Specialist, Development of 350 Computation Test Items for Florida's College-Level Academic Skills Project (CLASP); Florida Department of Education
- 1981: Project Director & Measurement Specialist, Development of Item Specifications and Items for Professional Education Subtest of Florida Teacher Certification Examination (FTCE), Knowledge of Education for Exceptional Students; Florida Department of Education
- 1981: Project Director & Measurement Specialist, Review and Revision of Mathematics Specifications for Florida Teacher Certification Examination; Florida Department of Education
- 1980: Project Evaluator, Evaluation of Polk County (Florida) ESEA Title IV-C Special Education Curriculum Development Project; U.S. Department of Education

- 1980: Coordinator of Data Collection, North Carolina Competency Testing Program Fall 1980-81 Writing Field Test; North Carolina Department of Education
- 1980: Data Analysis Specialist, Scoring and Reporting of Results of Florida's Production Writing Assessment, 1980-81; Florida Department of Education
- 1980: Field Test and Formatting Coordinator, Development of Basic Skills Measures, Education Entrance Examination for Teacher Training Program Candidates in South Carolina; South Carolina Department of Education
- 1980: Research Specialist, Development of Item Specifications for Communication Skills; Palm Beach County (Florida) Public Schools
- 1980: Project Evaluator, Evaluation of ESEA Title IV-C Project OUNCE; U.S. Department of Education
- 1980: Project Evaluator, Evaluation of Polk County ESEA Title I Project; U.S. Department of Education
- 1980: Pilot Test and Format Coordinator, Development of Basic Skills Test Items for Florida's Statewide Assessment Program; Florida Department of Education
- 1979: Project Coordinator, Needs Assessment for Nutrition Education in Florida, 1978-79; Florida Department of Education
- 1979: Project Coordinator, Study of Procedural Adaptations and Format Modifications in Testing Learning Disabled Students, Florida's Statewide Assessment Program; Florida Department of Education
- 1979: Project Administrator Development of Functional Literacy Test Items for Florida's Statewide Assessment Program, SSAT-II; Florida Department of Education
- 1979: Project Coordinator, Study to Determine the Special Educational Needs of Florida's Secondary-Level Migratory Students; Florida Department of Education
- 1978: Measurement/Evaluation Specialist, Louisiana Teacher In-service Training Needs Assessment; U.S. Fifth Congressional District
- 1978: Project Coordinator, Development of Basic Skills Test Items for Florida's Statewide Assessment Program; Florida Department of Education
- 1978: Project Administrator, Scoring and Reporting of Results of Florida's Minimal Writing Skills Assessment, 1978-79; Florida Department of Education
- 1978: Fieldtest Coordinator, Development of Writing Production Tests and Associated Scoring Procedures for Florida's Statewide Assessment Program; Florida Department of Education

Consulting

Association of Real Estate License Law Officials (ARELLO), Measurement Consultant, 1990-present

U.S. Chamber of Commerce, Work Readiness Credential Delivery Partner Selection, 2006

CTB/McGraw-Hill, 2001-2005

Raymond James & Associates, Inc., 1998-1999

Financial Training Services Inc., 1998-1999

Securities Industry Association, 1998-1999

Sales & Service Voluntary Partnership, Inc., 1998-2005

Radio and Television Universities of the People's Republic of China, Consulting on Design, Statistical Analyses, and Interpretations of Results of Tracer Study of 100,000 Graduates, Spring 1990

Meikai University (Japan), Consulting on Academic Promotion and Tenure Policies and Procedures, Spring 1990

Florida Department of Education, Review of Test Specifications for All Administrative Areas, Summer and Fall 1989

New Albany (Mississippi) Schools, Test Item Writing Workshops for Teachers, Summer 1989

American College Testing Program, Inc., CTAssessment Workshops for College/University Administrators in South Carolina, Fall 1988

Pinellas County (Florida) Schools, Evaluation of Summer Institutes in Specialized Areas, Spring and Summer 1985

Pinellas County (Florida) Schools, Follow-up Survey of Participants in 1984 Summer Institutes in Mathematics and Science, Spring 1985

Pinellas County (Florida) Schools, Planning and Proposal Development for Summer Institutes in Specialized Areas, Fall 1984 - Spring 1985

Hillsborough County (Florida) Schools, Workshop for Secondary Reading Teachers, Developing Tests and High-quality Test Items for State Curriculum Frameworks, November 1984

Hillsborough County (Florida) Schools, Workshop for Secondary Reading Teachers, Designing Tests and Developing Item Specifications for State Curriculum Frameworks, October 1984

Pinellas County (Florida) Schools, Planning and Evaluation of Summer Institutes in Mathematics and Science for Elementary and Secondary Teachers, Spring and Summer 1984

Pinellas County (Florida) Schools, Review of Master Inservice Plan Components and Technical Assistance in Design of Assessment and Evaluation Procedures, Spring 1984

Polk, Pasco, Hillsborough, & Highlands Counties (Florida), Project EESE -Development, Field Testing and Statewide Implementation of Systematic Evaluations of Exceptional Student Education Programs, Evaluation Specialist, 1983-1985

Danforth Foundation Fellows Group, Pinellas County (Florida) Schools, Danforth Foundation School Administrators' Fellowship Program, Project Development, Spring 1983

South Carolina State College, Directing Development of Test Item Banks for Courses Required of Teacher Education Candidates, 1982-1984

Pasco County (Florida) Schools, Workshop for Learning Disabilities Specialists, Basic Statistical and Measurement Concepts, Spring 1982

Dade County (Florida) Schools, Workshop for Administrators and Curriculum Supervisors, Presentation of Florida's Minimum Essential Teacher Competencies, Spring 1981

Florida Department of Education, Implementation of Field Test of Florida Teacher Certification Examination, Spring 1980

Lee County (Florida) Schools, Teacher Education Center, Presentation of a Model for Collection and Use of Data in Decision Making, Winter 1978

Hillsborough County (Florida) Schools, Investigation of Career Information Delivery System for Students Entering Tampa Bay Vocational/Technical School - Interviewing, Development and Administration of Survey Questionnaire, Data Analysis and Reporting, Spring 1978

South Florida Regional Teacher Education Center, Coordination and Writing, proposal submitted for federal funding, Spring 1978

Pasco County (Florida) Schools, Evaluation of 45-15 Plan, Analysis of Survey Questionnaire Responses, Summer 1974

Other Professional Activities

President, American Association of Grant Professionals, West Central Florida Chapter, 2009-2010

Subject-matter Expert, NOCTI Workplace Readiness Assessment Program, 2003

Contributor, National Institute for Literacy, Equipped for the Future Task Development Institute, 2002-2003

Charter Member, Personnel Certification Accreditation Committee, American National Standards Institute (ANSI), 2002-present

Reviewer, Guidelines for Computer-Based Testing of Individual with Visual Impairment, American Printinghouse for the Blind. 2001-2002

Member, Assessment & Certification Committee, Sales & Service Voluntary Partnership of the National Skill Standards Board, 1999-present (task force member 1997-1998)

Reviewer, Papers Submitted for Presentation: National Council on Measurement in Education, 1987-2000 programs; American Educational Research Association, 1987-1999 programs

Reviewer, *Mental Measurements Yearbook* 1999-2000, 1997-98, 1994-95, 1991-92

Advisor, Securities Industry Association Continuing Education Committee, 1995-1997

Member, Study Team, Westminster Child Care and Learning Center, 1991

Member, Teacher of the Year Awards Committee, Montgomery County (Alabama) Schools, 1991

Evaluator, Graduate Comprehensive Examinations, Educational Research and Statistics, Troy State University in Montgomery, 1990-1991

Member of the following standing committees, Troy State University in Montgomery, 1989-1991:

Institutional Evaluation Committee

Nontraditional Program Planning Committee

Professional Development Committee

Faculty Advisory Committee, External Degree Programs

Also at Troy State University in Montgomery:

Institutional Representative to the Alliance/Association for Alternative Degree Programs for Adults

Chair, Testing Standards Committee
Chair, Course Description Editing Committee

Member, Working Group of Joint Committee on Testing Practices (American Psychological Association, American Educational Research Association, National Council on Measurement in Education), to develop *Code of Fair Testing in Education*, 1986-1988

Institutional Representative, American Association of Colleges for Teacher Education (AACTE), 1984-1985

Institutional Liaison, American Educational Research Association Organization of Institutional Affiliates, 1984-1985

Reviewer, Papers Submitted for Presentation, Florida Educational Research Association, 1984

Consultant, Hardee County (Florida) Schools, Determining Student Assessment Needs, 1984

Member, Task Force to Develop Selection Procedures for Specialization Area Examinations for Teacher Merit Pay Award, Florida Department of Education, 1984

Representative, Commission on Review of National Teacher Examinations for Initial Teacher Certification in Specialization Areas, Florida Department of Education, 1984

Member, Task Force on Products, Council for Exceptional Children, 1983-1985

Reviewer, National Teacher Examinations, Education of the Mentally Handicapped, Florida Department of Education, 1983

Member, Advisory Council, Project EESE -- Evaluation of Exceptional Student Education, 1983-1986

Member, Reactor Group, Task Force on Publications, Council for Exceptional Children, 1983-1985

Regional Coordinator, Teacher Education Action Coalition for the Handicapped, 1983-1984

Member, Nominating Committee, Florida Educational Research Association, 1983

Member, Statewide Review Committee, College-Level Academic Skills Test, Computation Items, 1982

Member, Statewide Review Committee, Florida Statewide Student Assessment Program, Eleventh-Grade Educable Mentally Handicapped Assessment Items, 1981

Member, Statewide Review Committee, Florida Teacher Certification Examination, Professional Education Items, 1981

Member, Program Committee, Florida Educational Research Association, 1980

Member, Executive Board, Learning Space, Inc. School, 1975-1977

Member, SACS Accreditation Evaluation Team, Booker-Bay Haven School, Sarasota, Florida, Fall, 1977

Member, Policy Committee, Exceptional Child Education, College of Education, University of South Florida, 1976-1977

Member, Nominating Committee, Florida Educational Research Association, 1976-1977

Member, Advanced Graduate Advisory Committee, College of Education, University of South Florida, 1975-1976

Chairperson, Program Committee, Association of Doctoral Students of Exceptional Child Education, College of Education, University of South Florida, 1975-1976

Member, Proposal Review Committee, Florida Educational Research Association, 1975

Other Achievements

Grant Professional Certified (GPC) – Grant Professionals Certification Institute of the American Association of Grant Professionals

Member and reviewer of professional papers, National Council on Measurement in Education and American Educational Research Association

Invited reviewer continually for the Buros Institute *Mental Measurements Yearbook*, invited reviewer for American Printinghouse for the Blind, invited contributor to National Institute for Literacy Equipped for the Future Task Development Institute, invited assessment committee member for Sales & Service Voluntary Partnership of National Skill Standard Board, invited charter member of ANSI Personnel Certifier Accreditation Committee, invited subject-matter expert for NOCTI Workplace Readiness Assessment Program

Invited consultant to projects in the People's Republic of China, Japan, Colombia

Certificate of Appreciation, Commissioner of Education & Early Development and Deputy Commissioner of Education, State of Alaska

Recognition of Achievement, National Association of Securities Dealers, Inc., Board of Governors

Certificate of Appreciation, New York Stock Exchange, Inc., Chairman and President

State of Florida, Traineeship for Graduate Studies in Exceptional Child Education

State of Florida, Scholarship for Undergraduate Studies in Exceptional Child Education

Professional Memberships

American Association of Grant Professionals (AAGP)

American Educational Research Association (AERA)

American National Standards Institute (ANSI)

American Psychological Association (APA), Division 5

National Council on Measurement in Education (NCME)

Advanced Graduate Committee Service

One for Master's Degree, School of Nursing, Troy State University

Three for Doctor of Philosophy (PhD) Degree, University of South Florida

Three for Education Specialist (EdS) Degree, University of South Florida

Continuing Education

Various courses, seminars and workshops, including, but not limited to, Leadership and Management Development (residential), Regulatory Compliance, Institutional Review Board (IRB), Personnel Effort Reporting Tool (PERT) Certifier, Financial Accounting (semester), Proposal Development, Obtaining External Funding, Managing and Coaching for Peak Performance (residential), Fundamentals of the Securities Industry (semester), Account Executive Training Program (semester securities broker training), Teamwork, Valuing Diversity, Customer Relations, Fostering Superior Communications, Block Grants, Generalizability Theory, Rasch Models, Test Equating, Standard Setting, USF/COEDU Grant Oversight Workshops (4 in series), Grant Station, USF business systems