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EDUCATION

Doctor of Education 1988 - 1991 (7/91). Nova University, Ft. Lauderdale, FL
Major: Early and Middle Childhood
Practicum Area of Research: Mathematics Education

Master of Science 1978 - 1979. Texas A & M University, College Station, TX
Major: Computer Science Engineering in the Dept. of Industrial Engineering
Minor: Human Factor Engineering
(Degree Candidate)

Master of Education 1977 - 1978 (8/78). Texas A & M University, College Station, TX.
Kappa Delta Pi
Major: Curriculum and Instruction

Bachelor of Arts 1974 - 1977 (8/77). Brooklyn College of CUNY, Brooklyn, NY
Cum Laude
Major: Elementary Education

Professional Certification (Certificates needs renewal):

- ✓ Educational Leadership
- ✓ Elementary Education
- ✓ ESOL
- ✓ Gifted
- ✓ School Principal's Certificate (eligible for a principal's position)
- ✓ Institute for Public Policy and Executive Leadership in Higher Education (IPPEL)

Training Certification:

- ✓ State Approved Observer of the Florida Performance Measurement System (FPMS)
- ✓ Clinical Education
- ✓ Facilitative Leadership
- ✓ Preparing New Principals Phase II
- ✓ CITI course in the Protection of Human Research Subjects
- ✓ Leadership Broward Class XXIII
- ✓ National PBS Teacherline Facilitator

Professional Experience

- 2020 - Present** **Conference Chair and Program Co-Chair**, FDLA and FAMTE Annual Conference (Virtual Conference).
- 2020 - Present** **Elected Vice President for Colleges and Universities**, Florida Council of Teachers of Mathematics (FCTM), a state chapter of the National Council of Teachers of Mathematics (NCTM).
- 2019 - Present** **Conference Chair and Program Co-Chair**, FDLA and FAMTE Annual Conference. Altamonte Springs, FL
- 2018 - Present** **Elected Vice President for Colleges and Universities**, Florida Council of Teachers of Mathematics (FCTM), a state chapter of the National Council of Teachers of Mathematics (NCTM).
- 2015 – Present** **Program Chair**: Florida Association of Mathematics Teacher Educators (FAMTE) Annual Conference. Orlando, FL
- 2010 – Present** **Board Chair**: Integrated Science and Asian Culture Academy (ISAAC), Miami Springs, FL
- 2015 – Present** **Editor in Chief, Transformations: A Publication of FAMTE.**
- 2015 - Present** **Writer and Committee Member**: Mathematics Course Descriptions for Algebra, Geometry, Probabilities and Statistics (Florida Department of Education)
- 2014 – Present** **Committee Member**: Florida Next Generation Sunshine State Standards (NGSSS) Science and End-of-Course Assessments
- 2014 – Present** **Reviewer**: Florida Standards Assessment
- 2014** **Program and Proposal Committee**: USDLA Annual Conference
- 2013 – Present** **President**, Florida Association of Mathematics Teacher Educators (FAMTE), a state chapter of Association of Mathematics Teacher Educators (AMTE)
- 2013 – Present** **Board of Directors**: Florida Council of Teachers of Mathematics (FCTM)
- 2013** **Proposal Reviewer**: Florida Education Technology Conference (FETC)
- 2012 – Present** **Interim Assessment and School Principal Trainer (Ohio)**
- 2012** **Program Chair: FDLA/FETC Mini-Conference**
- 2010 – Present** **Program Chair**: Florida Distance Learning Association (FDLA) Annual Conference, a state chapter of United States Distance Learning Association
- 2011 – Present** **Committee Member**: Florida Comprehensive Assessment Test (Science, Mathematics, and Reading).
- 2010 – Present** **Journal Reviewer: National Council of Teachers of Mathematics Journal – Mathematics Teaching in Middle Schools Teaching.**
- 2010 – Present** **NCATE Program Reviewer**: Reviewed programs for various universities and colleges throughout the country.
- 2010 – Present** **President**, Florida Distance Learning Association (FDLA), a state chapter of United States Distance Learning Association (USDLA).
- 2010 – Present** **Editor in Chief, Journal of Florida Distance Learning Association.**
- 2010 – Present** **Appointed, Board of Program Reviewers**, The National Council for Accreditation of Teacher Education (NCATE).

2008 – Present Member of the editorial panel for NCTM’s journal “*Mathematics Teaching in the Middle School*”

2007 **Program Evaluator**, GEAR UP South Dade Empowerment Zone Grant (Florida International University)

2007 – 2018 **Director and Program Administrator**, Emil Buehler Research Center for Engineering, Science and Mathematics (EBRC)
<http://www.nova.edu/buehler/>, Nova Southeastern University.

07/01 – 8/21/06 **Program Professor** of Innovative Teaching in Mathematics- Developed the Innovative Teaching in Mathematics Masters and Specialist degree programs (live and online). Graduate Teacher Education Program, Fischler School of Education and Human Services, Nova Southeastern University.

2004 **Program Evaluator**, Kellogg Foundation’s Enlace Miami Project. (FIU)

7/03 – Present **Program Professor of Mathematics Education** - Redeveloped the Masters’ and Specialist Mathematics Education Programs (live and online). The M.S. Program is now a state approved program. Responsibility include: create and develop syllabi for both degrees, credential new adjuncts, train adjuncts, select textbook and teaching materials, prepare course content materials (lecture notes), advise adjuncts, advise students, schedule course offerings, schedule teaching assignments, teach - **Taught** all 24 courses in the program – Elementary Number Theory, Pre-Algebra, Algebra, Geometry, Abstract and Linear Algebra, Discrete Mathematics, Calculus, Problem Solving, History and Philosophy of Mathematics, Method for Teaching Middle and Secondary Mathematics, Computers and Calculators, Probability and Statistics, etc. . .

6/88 – Present **Mathematics Consultant/trainer for Pre K – 12 Grade**. States served: New Jersey, North Carolina, South Carolina, Georgia, Florida, California, Texas, Utah, Arizona, New Mexico, and Massachusetts. Populations served: Regular K – 12, Gifted, Homeless, Community College Mathematics Professors, Pre-school, Autistic, profoundly mentally handicapped, and Learning Disabled. Schools served: Magnet, Charter, Private, Public, and Religious.

10/04 – 6/30/06 **Member, Council on Homelessness, State of Florida. Appointed by Governor Jeb Bush to serve a two-year term.**

7/1/06 – 7/1/08 **Reappointed by Governor Bush to the Council on Homelessness, FL**

1/07 – Present **Program Evaluator**, GEAR UP South Dade Empowerment Zone Grant.

7/06 – Present **Member**, Community Impact Team of Broward County. Providing Basic Needs and Increasing Self-Sufficiency for the citizens of Broward County.

5/04 – Present **Program Evaluator, Kellogg Foundation’s Enlace Miami Project.**

2005 – Present: Editorial Board, *Mathitudes: An Online Journal for Mathematics Educators*

10/99 - 6/01: **School District of Palm Beach County K-12 Mathematics Specialist** - Developed district-wide mathematics diagnostic tests, created district-wide FCAT practice tests, created Mathematics Assistance Project (A Mentorship Program), Provided technical assistance to the schools, created

- division website and served as the webmaster for the Division of Academic Programs. The School District of Palm Beach County, FL
- 9/00 – 6/01:** **Adjunct Professor** - taught mathematics classes for undergraduate and graduate programs, Florida Atlantic University, Boca Raton, FL
- 12/98 – 12/02:** **Project Director**, Project MIND - Math Is Not Difficult® - Managed a \$1.56 million-dollar grant, designed staff development activities, trained teachers, staff members, and administrators in Project MIND strategies, disseminated information, prepared reports and handbooks, presented at local, state, and national conferences, hired and directed project staff, chaired annual conferences, and sought additional partnership. The School District of Palm Beach County, FL
- 12/00 – 12/02:** **Master Trainer/Coordinator**, Miami-Dade, Broward, and Palm Beach County South Florida Annenberg Challenge Project MIND Grant – A multi-million-dollar tri-county project.
- 01/98 - 10/99:** **Instructional Specialist** - Dept. of School Improvement / Staff Development. Created Intervention Plans for Critically Low Performing Schools and served as the coordinator for district's Site Review Team. The School District of Palm Beach County, FL
- 08/96 - 01/98:** **Math Coordinator**, Pine Grove Elementary, Delray Beach, FL
- 12/85 - 01/86:** **Computer Teacher**, Pine Grove Elementary, Delray Beach, FL
- 01/86 - 06/96** **Teacher of the Potentially Gifted Minority Student Project (S.O.I.)**. Pine Grove Elementary, Delray Beach, Florida
Chairman, Fourth Grade. Instructor of Computer Workshop for Teachers. Math and Computer Contact Person. Created Project MIND - Math Is Not Difficult. Math Project Coordinator. Instructor of mental math techniques and instructions for Pine Grove teachers in Pre-K through Fifth Grade. SAC subject area chairperson, school improvement team, grant writing, grade level activity coordinator, math workshop presenter, peer teacher, cooperating teacher for student teachers, academic games coach. Published teacher training handbooks and teacher activities. Program coordinator, video equipment operator, and camera operator for Pine Grove Television Studio.
- 4/96 - 07/01:** **Adjunct Professor** for (GTEP) Graduate Teacher Education Program - NOVA Southeastern University. Ft. Lauderdale, FL. **Courses Taught:** Mathematics, language arts, reading, curriculum, computer science, child development, educational leadership, and portfolio. Also, taught language arts and reading method's courses through compressed video (Live - Tampa, Sarasota, Daytona Beach, Fort Myers, and Fort Lauderdale.)

Professional Organizations

- 2019 – Present** Member, Phi Kappa Phi, Elected by the Nova Southeastern University Chapter.
- 2010 – Present** Member, Florida Council of Teachers of Mathematics
- 2014 – Present** Member, Association of Mathematics Teacher Educators
- 2010 – Present** Member, United States Distance Learning Association
- 2010 – Present** **President, Board Member, and** Member, Florida Distance Learning

	Association
2006 – Present	Member, Community Impact Team, Providing Basic Needs and Increasing Self-Sufficiency Impact Team. United Way of Broward County.
2006 – 2006	FDOE private and public colleges and universities program approval folio review team
2006 – 2006	Member, new Florida Mathematics Standards Writer.
2006 – 2006	Member, Florida Mathematics Standards framer. Helped shaped the new Sunshine State Standards for Mathematics.
2006 - Present	Member, Florida Comprehensive Assessment Test Scorer - mathematics.
2005 – Present	Member, Florida Teacher Certification Exam writer and reviewer – middle grades and secondary mathematics.
2004 – 2008	Member, Council on Homelessness, State of Florida
2004 – 2005	Member, Leadership Broward (Class XXIII)
2004 – 2006	Board Member, Liceo Miami Charter School
2004 – Present	Member, Florida Association of Mathematics Teacher Educators
2003 – 2014	Member, Florida Association of Teacher Educators
2003 – 2003	Member, U.S. Secretary of Education’s Math and Science Initiative Summit
2003 – 2005	Member, Florida Consortium of Charter Schools
2003 – 2005	Member, Magnet School of America
2002 – 2005	Member, Text and Authors Association
1997 – 2013	Member, Florida Association of Mathematics Supervisors
4/2000 – 2008	Member, Board of Directors, treasurer, and director Soroptomist International.
1997 - 2001	Member of the WOGI Project “Underrepresented Gifted Populations” Work Group (FL D.O.E. and Univ. of South FL).
1996 - Present	Member of the Florida Comprehensive Assessment Test Bias Review Committee (math, reading, and science) and Mathematics Item Bank Writing Committee for the Florida Department of Education and Palm Beach County School District.
1997 – 2001	Member of the Fourth Grade Writing Assessment Advisory Committee for the Florida Department of Education (Developed writing prompts for Florida Writes Test).
1997 - Present	Member of the Florida Mathematics Presidential Awardees Association.
1997 - 06/01	Member of the Palm Beach County Council of Teachers of Mathematics
1997 – 2006	Member of the Florida Council of Teachers of Mathematics
1997 – 2008	Member of the National Council of Teachers of Mathematics.
1998 – 2008	Member of the National Council of Supervisors of Mathematics (NCSM)
2000 – 2005	Member of the Association for Supervision and Curriculum Development
1998 – 2001	Member of the Florida Association for Staff Development

Other Affiliations

- 2012 – Present** Distance Education Leadership Certificate Program. Partnership with Fischler School of Education and the Florida Distance Learning Association.
- 9/02 – Present:** Member, FL Atlantic University’s **Faculty Club**. Boca Raton, FL
- 1998 – Present:** Project MIND, **Master Trainer** for grades Pre-K through 12 for National Head Start Association, Stupski Foundation (K – 8), Georgia School District (Savannah, GA), Paterson School District (Paterson, NJ), PASS Schools (Miami, FL), Florence Fuller Child Development Center (Boca Raton, FL), Richland One area 1 and 2 School District (Columbia, SC), Marion County School District (Marion County, FL), Putnam County School District (Putnam County, FL), Ogden Preparatory Academy (Ogden, Utah), Palm Beach County Schools (Palm Beach, FL), Broward County Schools (Broward County, FL), Miami-Dade County Schools (Miami, FL), PACE Center for Girls (Broward County, FL), Spring Hill (Hernando County, FL), Academica Charter Schools (Broward and Miami-Dade County, FL), Magnet schools, Albuquerque Public Schools, Houston ISD, Winchendon School District (Massachusetts), and Florida Community College at Jacksonville (mathematics professors).
- 5/95 - 1998:** Palm Beach County **certified bus driver**.
- 9/82 - 9/88:** Membership Chairman, Photographer, and Recording Secretary for **Florida Atlantic University's Women's Club**.
- 1/78 - 8/78:** **Graduate Research Assistant**, Dept. of EDCI, TAMU, College Station, TX.
- 1/77 - 4/79:** **Piano Teacher**, Member of Bryan College Station Music Teachers' Association, TX.
- 5/75 - 9/75:** Research data coder for Concept Testing of Technology, NYC.
- 1/75 - 7/75:** **Producer**, Editor, and Host of the "Musical World of Chinese Youngsters", a weekly T.V. program for Sterling Manhattan Cable Television Company, NYC.
- 6/74 - 9/74:** **Researcher** for the Director of Social Services in Medical and Social Service Records, the Jewish Home and Hospital for the Aged, NYC and Bronx, NY.

Grants and Awards

- 2020 - \$14,680** **Quality of Life Council Faculty Community-Based Applied Research Grant.** *The Development of an After-School Program to Increase the STEM Interest and Awareness of Ninth-Grade Minority Females in a Title I High School.*
- 2019** **External Funding Recognition Award, Chiang Ching-Kuo Foundation** for “*Systemic Interventions of Project MIND and Solution Focused Brief Therapy for Children with Autism Spectrum Disorder and Their Families: A Pilot Study*”
- 2019** **Chang Jiang Scholar.** China. (Under Review). Supported by President Hanbury.
- 2018** **Nova Southeastern Fischler College of Education Distinguished**

Professor (2017-2018)

- 2018** **External Funding Recognition Award, Chiang Ching-Kuo Foundation** for “*Systemic Interventions of Project MIND and Solution Focused Brief Therapy for Children with Autism Spectrum Disorder and Their Families: A Pilot Study*”
- 2018 - \$11,997** **President’s Faculty Research and Development Grant.** *Comparing Two Interventions for Teaching Math to Preschool Students with Autism.*
- 2018 - \$15,000** **Quality of Life Council Faculty Community-Based Applied Research Grant.** *Expansion of an After-School Program to Increase the STEM Interest and Awareness of Sixth-Grade Females in a Title I Middle School.*
- 2017 - \$14,999** **Chiang Ching-Kuo Foundation Grant.** “*Systemic Interventions of Project MIND and Solution Focused Brief Therapy for Children with Autism Spectrum Disorder and Their Families: A Pilot Study*”
- 2016** Recipient of the Pioneers and Heroes in Charter School Movement Award
- 2016 - \$10,000+ of \$349,992** **NSF grant – Project Liaison:** NSU is a partner with Tuskegee University and FIU, entitled "Broadening Participation Research: Fostering Retention in STEM Disciplines at Minority Serving Institutions,"
- 2011 - \$5,000** Chancellor’s Faculty Research and Development Grant. Off-Label Antidepressant Use in Treatment of Insomnia. (Statistician)
- 2009 - \$6,500** Faculty Community-Based Applied Research Grant – “*Content Analysis of Environmental Sustainability Themes in Florida Standards*”, NSU, Ft. Lauderdale, FL.
- 2007 – \$2,500** Sun-Sentinel Publisher Awards grant.
- 2006 – \$1,780,000.00** Emil Buehler Perpetual Trust to create the Emil Buehler Research Center for Engineering, Science and Mathematics at the Alvin Sherman Library, Research, and Information Technology Center.
- 2006 - \$1,242,333.00** FDOE Mathematics and Science Partnership “Math Matters and Digital Math” with Broward County Schools.
- 2004 - \$19,420** Jim Moran Foundation. Fort Lauderdale, FL
- 2004 - \$10,000** Faculty Community-Based Applied Research Grant, NSU
- 2004 - \$1,000** Soroptomist International – Project N.I.N.E. (Nutrition in Numeracy Education)
- 2003 - \$23,976** A.D. Henderson Foundation. Fort Lauderdale, FL
- 2003 – \$10,000** President’s Research Scholarship Award – Broward County Quality of Life Award for Project WIN – Women in Need.
- 2003 - \$1,000** Soroptomist International – Project WIN – Women in Need.
- 2002 - \$95,000** Broward County School District & Nova Southeastern University Partnership in Innovative Teaching in Mathematics
- 2002 - \$80,000** The School District of Palm Beach County, FL and Nova Southeastern University Partnership in Innovative Teaching in Mathematics
- 2002 - \$80,000** The School District of Palm Beach County, FL and Toppel Family Foundation

2002 - \$100,000	Achievement Grant, South Florida Annenberg Challenge
2001 - \$230,000	Toppel Family Foundation and the School District of Palm Beach County
2001 - \$29,050	The School District of Palm Beach County, FL
2001 - \$1,000	Education Foundation of the Palm Beaches for student incentive, Math and Science Web Page. Palm Beach County, FL
2000 - \$2,400,000	South Florida Annenberg Challenge, National Science Foundation, & Miami-Dade County Public Schools - Project MIND - Math Is Not Difficult
1999 - \$1,000,000	South Florida Annenberg Challenge, JM Family Enterprises, Henderson Foundation & The School District of Broward County. Project MIND - Math Is Not Difficult
1998 - \$1,460,000	South Florida Annenberg Challenge, Toppel Family Foundation, Quantum Foundation, and The School District of Palm Beach County, FL. Project MIND - Math Is Not Difficult
1998 - \$2,700	The School District of Palm Beach County
1997 - \$500	Wal-Mart Inc.
1997 - \$750	National Science Foundation
1996 - \$2,000	The Economic Council of Palm Beach County
1996 - \$15,000	The Community Foundation for Palm Beach and Martin Counties.
1995 - \$13,287.70	The Community Foundation for Palm Beach and Martin Counties.
1995 - \$20,000	The Community Foundation for Palm Beach and Martin Counties.
1995 - \$2,690	The Community Foundation for Palm Beach and Martin Counties.
1994 - \$500	The Soroptomist International

Honors/Awards

- 2021** **Nominated for NSU Professor of the Year (STUEY). Underreview.**
- 2020** Recipient, Quality of Life Competition Award. *The Development of an After-School Program to Increase the STEM Interest and Awareness of Ninth-Grade Minority Females in a Title I High School.* Nova Southeastern University.
- 2019** **Grand Marshall, Graduation Ceremony, Nova Southeastern University (Fischler College of Education and School of Criminal Justice).**
- 2018** Inductee, the *Albert Nelson Marquis Lifetime Achievement Award*
- 2018** **Recipient – NSU President’s Distinguish Professor of the Year** (Fischler College of Education and School of Criminal Justice).
- 2017** Nominated for distinguished Alumni Award, Texas A & M University.
- 2017** Nominated for the Nova Southeastern University’s Distinguished Professor for Community Services.
- 2016** Nominated for the Nova Southeastern University’s Distinguished Professor for Community Services.
- 2016** **Recipient,** Florida Heroes and Pioneers National Recognition Award Recipient at the National Charter School Conference, Nashville, TN.
- 2016** Nominated for distinguished Alumni Award, Texas A & M University.
- 2015** School Naming Recognition Award: Dr. Hui Fang Huang “Angie” Su Schoolhouse. Miramar, FL (Somerset Schools).
- 2013** Recipient, Distance Learning Visionary Award for Distinguished Leadership. State Award.
- 2011** Recipient, Chancellor’s Research Award: Off-Label Antidepressant Use in Treatment Insomnia.

- 2011 Recipient, International Conference on Technology in Collegiate Mathematics (ICTCM Award). For “*Shapes and Numbers: From Counting to Calculus and Beyond*”. Sponsored by [Pearson Addison–Wesley](#) & [Pearson Prentice Hall](#) publishers. Denver, Co.
- 2009 Recipient, Florida Association of Mathematics Teacher Educators (FAMTE) Mathematics Teacher Educator of the Year Award for 2009.
- 2009 Recipient, President’s Scholarship Research Competition Award for Content Analysis of Environmental Sustainability Concepts in US Science Standards. NSU. Fort Lauderdale, FL
- 2009 & 2008 Nominated for US Professor of the Year.
- 2007 Elected Chair for the state’s council on Homelessness. Tallahassee, FL
- 2007 Recipient of the Sun-Sentinel Publisher’s Community Service Shining Star Award for Innovative Mathematics Program – Project MIND which helped improved the lives of homeless women.
- 2007 Best Paper Award. “Online Learning Modules with Diagnostic Tools for K-12 Educators,” by Su, Green, Sico, Peerani, and Azaiza. Education and Information Systems: Technology and Applications Conference (EISTA) Orlando, FL
- 2007 Second Place, technology competition – Online Diagnostic Tools. Nova Southeastern University, Technology Fair. Ft. Lauderdale, FL
- 2007 Nominated for Year 2007 Glenn Gilbert National Mathematics Leadership Award.
- 2006 Recipient, President’s Scholarship Research Competition Award for Project A+ (Autism + Mathematics = Communication – Phase II)
- 2006 Recipient, President’s Scholarship Research Competition Award for Impact of Drug Interactions on Angiotensin Converting Enzyme (ACE) Inhibitors in the United States, 2001 to 2003 –Statistician for the project
- 2006 Selected for inclusion in the **Marquis** Who’sWho in Engineering and Science
- 2006 **Reappointed** by the Governor, Council on the Homelessness for the state of Florida
- 2006 Project MIND – Math Is Not Difficult **selected** as a statewide Supplemental Educational Services provider through the NCL Act.
- 2005 Project MIND – Math Is Not Difficult **selected** as a statewide Supplemental Educational Service provider through the NCLB Act.
- 2005 2005 President’s Scholarship Research Competition Award for Project A+ (Autism + Mathematics = Communication).
- 2005 **Marquis** Who’sWho of American Women
- 2005 **Runner-up**, Glenn Gilbert National Mathematics Leadership Award
- 2004 Governor’s **Appointee**, Council on the Homelessness for the state of Florida
- 2004 **Recipient**, Governor’s Points of Light Award (State of FL)
- 2004 Winner, Faculty Community-Based Applied Research Award for: *Project N.I.N.E. – Nutrition in Numeracy Education*.
- 2004 Winner, President Scholarship Research Award for: *An Exploratory Study of the Effects of Social Networks on Community Learning*.
- 2004 Project W.I.N. – Women in Need received the Governor’s prestigious Points of Light Award.
- 2004 Received an acknowledgement from the Dean of Admissions at MIT. Named by a student as "a teacher who has been especially influential in their development."
- 2004 Selected by Leadership Broward to participate in Leadership ‘Broward Class XXIII.
- 2004 Invited by U.S. Secretary of Education to attend Science Summit.
- 2003 Received the President’s Scholarship Award for Project WIN, Nova Southeastern U.
- 2003 Selected as a member of the Mathematics Initiative by the US Secretary of Education
- 2003 Recipient, Broward County 2003 Women of Distinction Award

- 2003 Listed in Marquis Who'sWho in American Education
- 2003 Winner, Fischler Graduate School of Education and Human Services Professor of the Year.
- 2003 One of five Finalist, NSU Professor of the Year. Nova Southeastern University
- 2003 Nominated for the Glenn Gilbert National Leadership Award. National Council of Supervisors of Mathematics (NCSM)
- 2003 Nominated for National Board for Professional Teaching Standards, Middle Childhood through Early Adolescence/Mathematics Standards Committee (not yet announced)
- 2003 Nominated to serve on the Florida State Instructional Materials Committee for 2003-2004 Adoptions, Mathematics curriculum review committee
- 2003 Nominated for South Region I Director. National Council of Supervisors of Mathematics
- 2003 Nominated for Alumni of the Year, Nova Southeastern University.
- 2002 Selected by Nova Southeastern University as one of the four professors to highlight for its AD campaign
- 2002 Mathematics Program was selected by Nova Southeastern University's Fischler Graduate School of Education to showcase at the Council of Greater City School's Conference.
- 2002 Named by the *Fast Track Magazine* as one of the 50 most Successful Business Women in South Florida.
- 2000 Somerset Charter School Achieved #1 Best Public Elementary School in the State of Florida Ranking based on their **Mathematics** (Project MIND®) and Reading achievement. The school uses Project MIND® as their mathematics curriculum. Broward County, FL
- 2000 Listed in **Who'sWho in America** by Marquis Who'sWho.
- 2000 Listed in **Who'sWho In the World** by Marquis Who'sWho.
- 1999 Winner, Women of Distinction Award. Soroptomist International
- 1997 State Winner, **Presidential Award** for Excellence in Math and Science teaching; sponsored by the National Science Foundation.
- 1997 Wal-Mart Teacher of the Year.
- 1997 Pine Grove Elementary Teacher of the Year.
- 1996 Finalist, Educator of the Century Award.
- 1996 Winner, Teacher of the Year, Pine Grove Elementary.
- 1996 Winner, Teacher of the Year, The City of Delray Beach Education Board.
- 1996 Winner, Palm Beach County, 1996 Economic Council **William T. Dwyer Awards** for Excellence in Education in the category of Elementary School Education.
- 1995 Winner of the 1995 Women of Achievement Award.
- 1995 Pine Grove Elementary Teacher of the Year.
- 1995 First runner-up for the Palm Beach County Teacher of the Year Award.
- 1994 Winner of the 1994 Women of Achievement Award.
- 1994 Presidential Award in Mathematics and Science Teaching - Regional Finalist.
- 1994 Finalist for the Palm Beach County Teacher of the Year.
- 1994 Florida Teacher of the Year Program - Teacher of the Year recognition (Board meeting).
- 1994 Pine Grove Elementary Teacher of the Year.
- 1993 Winner of the 1993 Women of Achievement Award.
- 1993 Winner, 1993-1994, "**I Make A Difference**" Teachers' Award for Palm Beach and Martin Counties sponsored by The Palm Beach Post and WPEC, TV-12. T.V. story was aired on October 20, 5:30 P.M.
- 1993 State's 1993 Ida S. Baker Distinguished Minority Educator Recognition Award - Palm Beach County Finalist.
- 1992 Winner of the FESP's (Florida Elementary School Principal's) **Little Red Schoolhouse** Award for innovative curriculum ideas for Project MIND.

1991 Winner of the Palm Beach County Elementary **Mathematics Teacher of the Year**.

Other Nominations

Nominated for a Presidential Award for Excellence in Science and Mathematics Teaching. (1990, 1992, 1993, 1994, & 1996), the Good Neighbor Award (1990), the Chamber of Commerce Award (1990), Reader Digest's Hero in Education Award (1994, 1997), American Teacher Award (1994 & 2001), Palm Beach County Mathematics Teacher of The Year (1995, 1998, & 1999), Distinguished Alumni of the Year Award (Nova Southeastern University) 2003 & 2004, NSU Professor of the Year (2003 & 2004), Year 2004 & 2005 (Runner-up) Glenn Gilbert National Mathematics Leadership Award, Year 2006 Glenn Gilbert National Mathematics Leadership Award, and Year 2007 Glenn Gilbert National Mathematics Leadership Award. 2015 Distinguished Professor of the Year for Community Engagement, NSU. 2016 Distinguished Alumni of the Year Award for Texas A & M University (Award to be announced).

Presentations and Professional Contributions

- 9/2021** **FDLA Conference and Program Chair (Virtual Conference)**
- 4/2020** **Speaker**, ICSESTTT: International Conference on Special Education, Specialized Teaching Techniques and Technology. London, United Kingdom
- 6/2019** **Grand Marshall** of the 2019 Graduation Commencement, Fischler College of Education, Nova Southeastern University
- 4/2019** **Speaker**, 27th Annual Texas Autism Conference. San Antonio, Texas.
- 2/2019** **Presenter**, NSU Digital Conference. *Utilizing Technology by Collaboraint with SKIES Learning*. Nova Southeastern University.
- 7/2018** **Invited Speaker**, “*International Collaboration*.” Shepard Broad College of Law International Faculty Teaching Conference.
- 6/2018** **Invited Speaker**, East China Normal University, Shanghai, China
- 6/2018** **Invited Speaker**, Chongqing Normal University, Chongqing, China
- 5 & 8/17** **Invited Speaker**, Panjin Liaodong Bay Experimental High School (Liaoning Experimental High School Liaodong Bay Branch), Panjin, China
- 10/16** **Presenter**, Florida Council of Teachers of Mathematics Conference. “Standards, classroom mathematics strategies that work!” Orlando, Florida.
- 9/16** **Paper Presentation**, Florida Distance Learning Association Annual Conference, “Inspiring Leaders in Distance Learning.” Altamonte Springs, Florida
- 9/16** **Paper Presentation**, Florida Association of Mathematics Teacher Educators Conference, “Inspiring Mathematics Leaders through Distance Learning.” Altamonte Springs, FL
- 7/16** **Presenter**, Summer Conference. Nova Southeastern University
- 5/16** **Presenter**, Leadership Summit, Leadership Broward Annual Summit.
- 9/15** **Keynote presenter**, Florida Distance Learning Association Annual Conferences
- 12/14** **Presenter**, Gocio Elementary, Sarasota School District
- 12/14** **Invited Speaker**, Shanghai Xiao Tong University
- 9/14** **Presenter**, Florida Distance Learning Association Annual Conference
- 11/13** **Presenter**, Sarasota School District Teacher Professional Development
- 9/12** **Presenter**, Educational Solutions Schools, Columbus, OH
- 8/12** **Presenter**, Interim Assessments. School Principals. Columbus, OH
- 3/12** **Presenter**, *Can Multiplication be Simplified?* International Conference on Technology in Collegiate Mathematics (ICTCM). Orlando, FL

- 3/11** Presenter, *The effective use of online diagnostic tools to help identify appropriate learning modules as a form of professional development for mathematics teachers.* International Conference on Technology in Collegiate Mathematics (ICTCM) Conference. Denver, Co.
- 10/10** Presenter, *The Effective Use of Online Diagnostic Tools to Help Identify Appropriate Learning Modules as a Form of Professional Development for Mathematics Teachers.* Florida Distance Learning Association (FDLA), Orlando, FL
- 10/10** Presenter, *Overview of Small Payload Design and the Emil Buehler Research Center for Engineering, Science and Mathematics at NSU.* Florida Distance Learning Association (FDLA), Orlando, FL
- 10/10** Poster Session, *How to Perform a Content Analysis of State Science Content Standards.* American Association for Teaching and Curriculum (AATC). St. Louis, MO.
- 10/10** Paper Presentation, *A Content Analysis of Environmental Sustainability Themes in Florida's K-12 Next Generation Sunshine State Science Content Standards.* American Association for Teaching and Curriculum (AATC). St. Louis, Mo.
- 3/10** Presenter, *Discover Number Theory in Grades K-12 using the Square Tool, An Interactive Java Tool.* International Conference on Technology in Collegiate Mathematics (ICTCM), Chicago, IL
- 10/09** Paper presentation, *Using an Interactive Java Tool to Explore Numeric Relationship for All Grade Levels.* Florida Council of Teachers of Mathematics (FCTM). West Palm Beach, FL
- 2/09** Presenter, *Literacy + Mathematics = Solutions: Using Literacy Strategies to Teach Mathematics.* International Reading Association Annual Conference. Phoenix, AZ.
- 9/08** Keynote Presentation for teachers, staff members, and directors of Community Action Partnership of Sonoma County of the City of Santa Rosa, CA.
- 8/08** Keynote Presentation, *Project MIND – Math Is Not Difficult and the New Standards.* Leadership V Charter School Conference. Coral Springs, FL
- 4/08** Special Track Presenter, *Project MIND –Math Is Not Difficult.* A two-day track, presented to directors, teachers, and agency heads of National Head Start Association. Annual Conference. Nashville, TN
- 4/08** Presenter, *Problems and Solutions: Using Literary Strategies to Teach Mathematics.* National Association of Elementary School Principal. Nashville, TN.
- 3/08** Presenter, *Exploring Numerical Relationships through Interactive Numbered Squares of Differing Sizes.* International Conference on Technology and Collegiate Mathematics. San Antonio, TX
- 1/08** Presenter, *The Best Kept Secret: In-Service Using Media-based Professional Development.* Florida Education Technology Conference (FETC). Orlando, FL
- 1/08** Poster Session Presenter – *Online Diagnostic Tools.* National Science Foundation Virtual Organization Meeting. Washington D.C.
- 7/07** Presenter and Editor “*Online Learning Modules with Diagnostic Tools for K-12 Educators.* Education and Information Systems: Technology and Applications Conference (EISTA) Orlando, FL
- 4/07** Special Track Presenter, *Project MIND –Math Is Not Difficult.* A two-day track, presented to directors, teachers, and agency heads of National Head Start Association. Annual Conference. San Antonio, TX.
- 3/07** Presenter, National Council of Supervisors of Mathematics Conference: *Utilizing Innovative Partnership to offer Online Staff Development and Peer Support,* Atlanta, GA.

- 2/07 Trainer, Project A+. Mailman Segal Institute, NSU. Davie, FL
- 1/07 Demonstration of effective mathematics lessons. K – 8 schools (Schools 6, 5, 12, 15, 20, and 10) Paterson Schools, NJ.
- 12/06 Florida Teacher Certification Examination (FTCE) Mathematics Validation Committee Member. (Took the exam for validation). Tampa, Florida
- 12/06 Special Track Presenter, NHSA (National Head Start Association). Trained parents in Project MIND math strategies. Parent Training Conference, NYC.
- 5/06 Special Track Presenter, NHSA (National Head Start Association). Trained directors and administrators in Project MIND math strategies. Detroit Michigan
- 4/06 Presenter, NCSM (National Council of Supervisors of Mathematics) National Conference. Project A+ (Autism + Mathematics = Communication). St. Louis, MO.
- 2/06 Florida Teacher Certification Examination (FTCE) Mathematics Validation Committee member. (Took the exam for validation). Tampa, Florida.
- 2/06 Training the Teachers of Autistic Children Mathematics. Baudhuin Preschool. Nova Southeastern University. Davie, FL
- 2/06 *Integrating technology and mathematics*. J.F.K. Middle School. North Miami Beach, FL
- 1/06 Florida Community Colleges Spring Math Conference. Main presenter. Jacksonville, FL 1/06.
- 12/05 Special Track Presenter, National Head Start Association Parent Training Conference, Washington D.C.
- 8/05 State Challenge Grant Reviewer, Tallahassee, FL
- 5/05 Special Track Presenter, National Head Start Association Annual Conference, Orlando, FL
- 5/05 Creator of Mathematics Assistance Project Through Mentorship for the STARS Academy. Palm Beach Community County. Broward County Schools.
- 5/05 Chair/coordinator, mathematics conference. Beckford/Richmond Elementary. Miami-Dade County Public Schools.
- 5/05 Chair/coordinator, preschool mathematics conference. Florence Fuller Child Development Center. Boca Raton, FL
- 5/05 Florida Teacher Certification Examination (FTCE) Mathematics Grades 5 – 9 Specification Development Committee.
- 4/05 Reviewer, FCAT Bias Committee for Reading and Writing. Jacksonville, FL
- 4/05 Presenter, National Council of Teachers of Mathematics Annual Conference. Anaheim, CA.
- 4/05 Presenter, National Council of Supervisors of Mathematics Annual Conference. Anaheim, CA.
- 3/05 Presenter, mathematics workshop for parents. Florence Fuller Child Development Center.
- 2/05 Assist in coordinating state-wide video conference for Florida Presidential Mathematics Awardees Association.
- 2/05 Mathematics Consultant/instructor, Richland County Schools. Columbia, SC.
- 1/05 Presenter, FETC Nova's programs. Orlando, FL
- 1/05 Presenter, Innovative Mathematics Program. Title 1 administrators. Duval County Public Schools. Jacksonville, FL
- 1/05 Presenter, math strategies. Beckford/Richmond Elementary, Miami, FL
- 12/04 Special Track Session, National Head Start Association Parent Training Conference. Salt Lake City, Utah.

- 12/04 Presenter, National School Reform Conference. Biloxi, Miss.
- 11/04 Presenter, Program Evaluation Workshop. Florida International University. Miami, FL
- 11/04 Classroom demonstration. Beckford Elementary, Miami, FL
- 11/04 Presenter, National Council of Teachers of Mathematics Regional Conference. New Orleans, LA.
- 10/04 Presenter, Florida Council of Teachers of Mathematics Conference. Miami, FL
- 10/04 Presenter, math workshop for teachers. Beckford Elementary, Miami, FL
- 10/04 Presenter, Girl Scout. North Miami Beach, FL
- 9/04 Presenter, math strategies workshop for teachers and administrators. Doral Middle School. Miami, FL
- 9/04 Presenter, new teacher mathematics orientation workshop, Gadsden Elementary, South Carolina.
- 8/04 Presenter, Florence Fuller Early Childhood workshop, Boca Raton, FL
- 8/04 Presenter, math pre service teacher orientation workshop, Duval County Public Schools.
- 7/04 Presenter, Global Leading and Learning Conference. Orlando, FL
- 6/04 **Developed** partnership between Duval County Public Schools and FSEHS.
- 5/04 **Developed** partnership between Public Broadcasting Service (PBS) and FSEHS for the Innovative Teaching in Mathematics Program and other programs in GTEP. Currently, PBS is offering the MATI courses through their TeacherLine Project.
- 5/04 **Chaired**, PACE Center for the Girls, Broward Mathematics Conference. Organized a two-day conference for the parents, teachers, and students of PACE which included 24 faculty members from FSEHS and other colleges.
- 5/04 Speaker, Professional Development Day – Heritage Elementary. Palm Beach County, FL
- 5/04 Invited Speaker, 50th Anniversary of Brown vs. Board of Education Symposium. NSU.
- 4/04 Presenter, National Council of Teachers of Mathematics Annual Conference. Philadelphia, PA.
- 4/04 Presenter, National Magnet School of America Annual Conference. Durham, NC.
- 4/04 Project MIND workshop trainer, Miami-Dade County Schools, FL
- 3/04 Project MIND workshop trainer, Palm Beach County Schools, FL
- 3/04 Invited mathematic workshop presenter, Winchendon Public Schools, MA
- 2/04 Invited Speaker, Professional Development Day speaker, Citrus Cove Elementary, Palm Beach County School District, FL
- 1/04 Invited Speaker, Mathematics Summit, Alief ISD, Houston, TX.
- 1/04 Invited Speaker, Albuquerque Public Schools, New Mexico
- 12/03 National School Reform Conference, Blue ribbon Schools. Orlando, FL
- 10/03 Florida Council of Teachers of Mathematics Conference, Ocala, FL
- 10/03 Florida Charter School Conference presenter, Orlando, FL
- 9/03 Invited Speaker, Magnet School of America's Technical Assistance Workshop, Las Vegas, NV
- 7/03 Florida Charter School Conference, disseminating best practices.
- 2/02 & 03 Judge, Economic Council William T. Dwyer Awards for Excellence in Education
- 7/02 - Text reviewer, Allen and Bacon
- 4/03 Invited Speaker, National Council of Supervisors of Mathematics Annual Conference. St. Antonio, Texas

- 4/03 Invited Speaker, 2003 National Council of Teachers of Mathematics Annual Conference. St. Antonio, Texas
- 2/03 Invited Speaker, 2003 FL Partners In Education Conference, Orlando, FL
- 10/02 Invited Speaker, 2002 Florida Council of Teachers of Mathematics Conference. Orlando, FL. Topic: Math Games for the Multilingual Children
- 10/02 Master Trainer, district-wide middle school mathematics workshop. Richland One, Columbia, SC.
- 8/02 Master Trainer, mathematics professional development workshop for Broward County elementary teachers. Deerfield Innovation Zone, Broward County Schools, Deerfield Beach, FL. An Annenberg Grant
- 8/02 Invited Speaker, The First Florida Charter School Leadership Institute. "Disseminating Best Practices" - Curriculum issues
- 8/02 Master Trainer, K - 9 mathematics workshop. Somerset Charter School. A South Florida Annenberg Challenge Grant. Dissemination Grant. Pembroke Pines, FL
- 7/02 Master Trainer, mathematics professional development workshop for Area 2 Elementary teachers. Richland One, Columbia, SC.
- 7/02 Master Trainer, mathematics professional development workshop for Area 2 middle school teachers. Richland One, Columbia, SC.
- 6/02 Master Trainer, mathematics professional development workshop for Spring Hill School District Elementary Teachers. Spring Hill, FL
- 2/02 Invited Speaker, 2002 FL Partners in Education Conference. Orlando, FL
- 6/01 Member of the Preparing New Principals' Program - Palm Beach County, FL
- 9/01-Present Member, Charter School Task Force Team
- 98 -99 Board of Trustee, Gulf Stream School, Gulf Stream, FL
- 97 - Present Board of Directors, Sommerset Neighborhood Charter School. Miramar, FL
- 4/01 Presenter, National Council of Supervisors of Mathematics Conference. Orlando, FL
- 2/01 Invited Speaker, State's Partnership in Education Conference. Orlando, FL
- 7/00 - 7/01 Web-master, Division of Academic Programs. Dept. of Elementary Education. Palm Beach County, FL
- 7/00 – 7/01 Invited Speaker, presenter, and trainer in mathematics for Forest Hill, Glade View, Citrus Cove, Pine Grove, Washington, North Grade, and Barton Elementary. West Palm Beach, FL
- 10/00-7/01 Created District-Wide 5th Grade FCAT Mathematics Practice Test for the School District of Palm Beach County, FL
- 7/00 – 8/02 Master trainer, Miami-Dade County Public Schools. Annenberg Challenge Grant. Miami, FL
- 10/00-Present Mathematics Consultant, Richland County School District One, Columbia, SC
- 10/00 Speaker, National Council of Teachers of Mathematics - Omaha, NE
- 11-12/00 Preschool Mathematics Trainer, P.I.C.O.W.E.R. Project. Children's Services Council. West Palm Beach, FL.
- 11/00 Florida Dept. of Education, FCAT Bias Review Committee Member. Reviewed FACT reading passages.
- 5/00 Conference Chair - Project MIND Annual Conference. West Palm Beach, FL
- 4/00 Presenter, National Council of Supervisors of Mathematics - Chicago, IL
- 4/00 Presenter, National Council of Teachers of Mathematics - Chicago, IL
- 2/00 Speaker, CMS Family University Conference - Ft. Lauderdale, FL

- 8/99-Present** Trainer and instructor of Project MIND - Math Is Not Difficult program for Broward County Schools and Palm Beach County Schools (Teachers, Administrators, and Staff members)
- 7/99 – 7/01** Created Mathematics Assistance Project (M.A.P.). A mentor/tutor project for D schools in Palm Beach County. A joint partnership between the United Way and the School District of Palm Beach County, FL
- 7/99** Designed technical assistance plan for High Needs Schools for the School District of Palm Beach County, FL
- 5/99** Project MIND Conference initiator and Conference Chairperson, P.B.C., FL
- 4/99** Presenter, National Council of Supervisors of Mathematics, San Francisco, CA
- 12/98** Annenberg Implementation Grant - Project MIND workshop presenter, Fulton Holland Educational Center, PBC, FL
- 12/98** Staff Development Workshop Presenter - Foundations for Change (Sunshine State Standards), Atlantic High, PBC, FL
- 10/98** Presenter, Project MIND- Lantana Elementary, Forest Park Elementary, and North Grade Elementary.
- 5/98** Project MIND District Competition Coordinator, Hagen Road Elementary, PBC, FL
- 4/98** Department of Education - Review reading passage bias for the Florida Comprehensive Achievement Test (FCAT). Clearwater, FL
- 4/98** Project MIND presentation, Barton Elementary, Lantana, FL
- 4/98** Seminar presenter - Staff Development - Instructional Strategies- PBC School District
- 4/98** Presenter - National Council of Teachers of Mathematics National Conference. Washington D.C.
- 4/98** Invited speaker, Hagan Road Elementary. Palm Beach County, FL
- 2/98** Invited speaker, Plumosa Elementary. Palm Beach County, FL
- 1/98** Invited speaker, West Riviera Elementary. Palm Beach County, FL
- 1/98** Department of Education - Review content reading passages and mathematics content selection for the Florida Comprehensive Achievement Test (FCAT). Clearwater, FL
- 10/97** Invited speaker, Orchard View Elementary. Palm Beach County, FL
- 8/97** Invited speaker, Fall Mathematics Conference. Palm Beach County, FL
- 6/97** Florida Department of Education - Review reading passage bias for the Florida Comprehensive Achievement Test (FCAT). Clearwater, FL
- 6/97** Project MIND workshop instructor. Palm Beach County teachers. Boca Raton, FL
- 7/97** Department of Education - Served on prompt writing committee for the Fourth Grade Florida Writing Assessment Program (Florida Writes test.) Tallahassee, FL
- 7/97** Department of Education - Review mathematics and reading bias for the Florida Comprehensive Achievement Test (FCAT). Clearwater, FL
- 7/97** Project MIND workshop instructor. **Hernando County** teachers. Brooksville, FL
- 7/97** Project MIND workshop instructor. **Palm Beach and Broward County** teachers. Boca Raton, FL
- 7/97** Project MIND workshop instructor. **Suwannee County** teachers. Brooksville, FL
- 4/97** Invited speaker, Banyan Creek Elementary. Delray Beach, FL
- 2/97** Florida Department of Alternative Education and Escambia School District invited conference speaker (Pensacola, FL)
- 1/97** Sandpiper Shore Elementary - Invited seminar speaker (Boca Raton, FL)
- 1/97** Invited Speaker, "Clerisy Lecture Series," - Gifted Education - Clerisy Academy

- (Boca Raton, FL)
- 1/97 Speaker, Florida Council of Elementary Education Conference - (Orlando, FL)
 - 11/96 Lambda Alpha - Florida Atlantic University - Invited speaker (Boca Raton, FL)
 - 10/96 Speaker, Florida Dropout Prevention Technical Assistance Conference - (WPB)
 - 10/96 Florida Mathematics Conference - Invited speaker (Daytona Beach, FL)
 - 9/96 Department of Education - bias review for the Florida Comprehensive reading/math and writing tests. (Tampa, FL).
 - 8/96 Palm Beach County Math/Science Technology Symposium - Invited Speaker.
 - 7/96 Citibank Grant Judge - Evaluate and select the top grant proposals to be funded for the 1996-1997 school year.
 - 7/96 Math Workshop Instructor for **Dade County** mathematics teachers in the methods used in Project MIND.
 - 7/96 Project MIND Workshop Instructor for **Palm Beach County** teachers representing twenty elementary schools.
 - 7/96 Nova University Summer Institute - Invited guest speaker.
 - 5/96 Judge - Annual Palm Beach County Mathematics Fair.
 - 4/96 Project MIND workshop Instructor for **Martin County** special education teachers.
 - 6/96 Coordinator - First Annual Martin and Palm Beach County Project MIND Year End Activities. Math Games Design Contest, Math Story Contest, and Mental Math Grand Championship.
 - 5/96 Invited guest speaker - Pratt and Whitney West Palm Beach. The audience consisted of men and women from the Defense Contract Management Command, NASA, DCAA and Pratt & Whitney (200 -300 scientists and engineers). Topic: Linking Cultural Through Math
 - 4/96 Coordinator - Math-A-Thon, St. Jude's Children's Research Hospital.
 - 9/96 Workshop instructor - **Martin County** Schools. Mathematics teachers.
 - 10/96 Workshop instructor - **Martin County** Schools. ESE teachers.
 - 3/96 Seminar presenter - Gulf Stream School Faculty and Staff. Gulf Stream, Florida.
 - 3/96 Workshop Presenter - Citrus Cove Elementary Teachers. Palm Beach County.
 - 89-96 Cooperating Teacher for student interns (FAU, Nova, and Lynn U.)
 - 11/95 Glades Rural Initiative Conference - Invited speaker and student demonstration.
 - 10/95 Florida Mathematics Conference - Invited speaker and student demonstration.
 - 9/94 Mental math demonstration with students for The Soroptomist International.
 - 9/94 Seminar Instructor - Florida Atlantic University - Mental Math Strategies
 - 10/94 Math Conference Speaker - Palm Beach County Teacher of Mathematics
 - 1-4/94 Coordinator and Sponsor - Math-A-Thon for St. Jude's children's Research Hospital.
 - 1993 Instructor of the Mental Math in-service Workshop for the District's Structure of Intellect Teachers representing nine schools. (4/93)
 - 1993 Coordinator and Sponsor for the schoolwide Math-A-Thon to help increase math achievement and to help raise funds for St. Jude's Children's Research Hospital.
 - 1992 Mental math presentation for the KIWANIS Club of Delray Beach. (10/92)
 - 1992 Fall Mathematics Conference session speaker for Palm Beach County teachers and administrators. Topic: Project MIND (Math Is Not Difficult).
 - 1992 Guest Speaker - Nova University Summer Institute - Project MIND®
 - 1992 Guest Speaker - National Women's Council How Mental Math Helped

- Motivate Minority Students in Learning.
- 1990** Conference Presenter - Mental Math Projects. Palm Beach County Council of Teachers of Mathematics Fall Conference.
- 1990** Project MIND® - The First Year. Poster Session, Nova University, Summer Institute.

Magazines, Television, Newspapers, and Radio Interviews

- 2007** Student Current Newspaper interview on the Emil Buehler Research Center for Engineering, Science and Mathematics at the Alvin Sherman Library, Research, and Information Technology Center.
- 2006** NSU (2006). *Building the achievement factor - Project A+*. Nova Southeastern University Horizons Magazine. pp. 20 – 22. Ft. Lauderdale, FL
- 2006** FDOE (2006). *Math standards framers and writers*. News release.
- 2006** FDOE (2006). *New mathematics standards*. Promotional video segments.
- 2006** **Featured on** Hallmark Channel's New Morning program, "Waking Up" (1/17/06).
- 2005** Boca Times: Florence Fuller Annual Project MIND Conference
- 2004** *NSU President's Annual Report*
- 2004** 1/5/04 The Miami Herald: *Girls Closing Gender Gap in Math*
- 2004** South Florida Business Journal.
- 2004** 11/12/04 The Miami Herald: *Philanthropy – Math helps solve problems for homeless*
- 2004** District Administration the Magazine for K-12 Education Leaders: *Girls Leveling Numbers Field With Boys*
- 2004** Diversity Factor © 2004ISSN 1545-2808. Winter 2004, Volume 12, Number 1: *Who's Mastering Math: Boys or Girls?*
- 2004** News SunSentinel – Governor's Points of Light Award
- 2004** Volunteer Florida's Online Newsletter 8/2004
- 2004** In the News, from the Governor's office. Volume 6, Issue 27, Friday, 7/2/04
- 2004** Volunteer Florida Foundation. Thursday, January 06, 2005.
- 2004** The Miami Herald. PACE Center for the Girls Broward- Project MIND Annual Conference.
- 2004** Gardner News and Winchendon News. *Project MIND intervention, the NSU team*. Winchendon, MA. 3/04.
- 2004** Appeared on Winchendon area television. Provided mathematics demonstration for the Winchendon Public School board members, community, parents, and students 3/11/04.
- 2004** District Administrator Magazine. *Girls Leveling Numbers Field with Boys*. March 2004.
- 2004** The Miami Herald. *Girls Closing Gender Gap in Math*. 1/5/04
- 2003** *Richland School District News*. Columbia, SC.
- 2003** Carolina Panorama. *New Math Program takes away fear for Richland district One Students*.
- 2002** Fast Track Magazine. *Fifty Most Successful Business Women in South Florida*
- 2002** Palm Beach Post. *Algebra, Early Start Equals Better Algebra*. Reporter: Mary Ellen Flannery. Sunday, Dec. 1, 2002.
- 2002** Times Harold Gannett Newspaper, Port Huron, Michigan. Topic: Early Education. Reporter: Amber Hunt. November 2002.
- 2002** Boca News Calendar page
- 2002** News Sun Sentinel - South Florida Schools rake in grant money

- 2002 News Sun Sentinel - Project MIND® Program highlight
- 2002 90.7 FM radio National Public Radio (NPR) -Project MIND® Program highlight
- 2001 Boca Raton News, The School Board of PBC voted to implement Project MIND district-wide (A \$230,000 Project)
- 2000 The Palm Beach Post, *Kindergartners learn math at advanced first-grade level*
- 2000 The Palm Beach Post, *Student Competition - MIND Conference*
- 2000 Education Times Magazine. Project MIND®
- 2000 South Florida Parenting Magazine. *Annenberg Challenge*
- 2000 Channel 25 ABC - *Taking the Lead with Jim Jackson*
- 2000 Channel 27 - *Exploring Education (Project MIND®)*
- 1999 Channel 9 - *Update K-12 Math Literacy (Project MIND®)*
- 1999 Boca Raton Magazine. *The Business of Education*
- 1999 Foundation Magazine/Newsletter/Report. Project MIND®
- 10/99 Boca Raton News. *Soroptimists honor five 'Outstanding' Women*
- 7/99 Boca Raton News. *Young Geniuses*
- 6/99 News Sun Sentinel. *Project MIND® Conference*
- 5/99 The Palm Beach Post. *I know the answer!*
- 4/99 In Sight - Sunshine Magazine - Sun Sentinel
- 3/99 The Palm Beach Post. *Grants*
- 6/98 News Sun Sentinel. *Number Games*
- 4/18/98 Project MIND was featured on NBC Nightly News
- 10/97 WJNO Live News Talk Station - Dan Bryan 8:30 A.M. October 10 - **interviewed by Jim Edwards** on the Morning News Show
- 6/97 Featured in the June issue of the Spanish language magazine, Vanidades Continental Ano 37 Numero 13.
- 11/96 News Sun-Sentinel's LIFESTYLE front page news - *The Making of a Genius*
- 1993 "I Make A Difference Teacher of the Month" T.V. Story.
- 1993 *What It's Like to Raise a Genius*. A special interview by **Redbook Magazine**. pp.51-58. June 1993.
- 1992 WPEC Channel 25 ABC. *Early Education and Mental Math*, 4/1/92.

Newspaper Interviews:

The Miami Herald, The Monday Paper, Thursday Paper, The News, Boca Raton News, News Sun-Sentinel, Palm Beach Post, Foundation Magazine and Delray Beach Times. Topics: Gifted education, early learning, teacher featured stories, and Project MIND®. (1991 - 1997)

Created Project MIND (Math Is Not Difficult)®, initiated and coordinated a math games design contest, and initiated and coordinated a mental math grand championship competition for Pre-K through Fifth Grade, Pine Grove. (8/89).

Publications

Su, H.F., Phuyel, B., Mandolini, D., (2021). *Creative Geometry Games*. Dimensions in Mathematics. Vol 40, No. 2, pp. 10-17.

Su, H.F., Lai, L., Li P.F., Ho, M.H., Chiu, Y.W. (2020). Using Project MIND – Math Is Not Difficult Strategies to Help Children with Autism Improve Mathematics Skills. World

Academy of Science, Engineering and Technology International Journal of Educational and Pedagogical Sciences. Vol: 14, No:6, 2020. Pp. 483 – 486.

- Su, H.F., Phuyel, B., Johnson, C., Mandolini, D., Sharyn Fleming (2020). *Solving Logic Problems with a Twist*. Dimensions in Mathematics. Vol. 40, No. 1, pp. 10- 25.
- Su, H. F., Lai, L., Li, P.F., Ho, M.H., and Chiu, Y.W. (2020). Project MIND + Children with Autism = Improved Mathematical Skills. World Academy of Science Journal. (Conference Proceedings, London United Kingdom, April 23-24, 2020. Part VII pp. 1041-1045
- Su, H.F., Phuyel, B., Johnson, C., Mandolini, D., Sharyn Fleming (2019). *Strategy to Estimate Size*. Dimensions in Mathematics. Vol. 39, No. 2, pp. 14- 23.
- Ransdell, S, Borrer, J., Su, H. F., (2018). Users not Watchers: Motivation and the use of discussion boards in online learning. Distance Learning Journal, Fall, 2018 Issue and Florida Distance Learning Association Journal, Fall 2018.
- Su, H. F., Ledbetter, N., Ferguson, J., and Timmons, L., (2017). Finland: An Exemplary STEM Educational System. Transformations Journal, A publication of the Florida Association of Mathematics Teacher Educators. Vol. 3, Issue I, pp. 58- 74.
- Su, H. F., Gates, D., Haramis, J., Ball, F., Manigat, C., Hierpe, K, & DaSilva, L., (2016). Using Technology and Media-Rich Platforms to help teach the Pythagorean Theorem. Transformations Journal, A publication of the Florida Association of Mathematics Teacher Educators. Vol. 2, Issue II, pp. 46- 60.
- Su, H. F., Gates, D., Haramis, J., Ball, F., Manigat, C., Hierpe, K, & DaSilva, L., (2016). Number Pattern. Transformations Journal, A publication of the Florida Association of Mathematics Teacher Educators. Vol. 3, Issue I, pp. 61- 87.
- Su, H.F., Mnatsakanian, M., Boralugoda, S. (2016). Field Testing of DAHA: A Novel Multiplication Strategy.” Teaching Children Mathematics Journal – A publication of the National Council of Teachers of Mathematics (In Progress).
- Su, H.F., Mnatsakanian, M., Boralugoda, S. (2016). DAHA: A Novel Multiplication Strategy”. Teaching Children Mathematics Journal – A publication of the National Council of Teachers of Mathematics (In Progress).
- Su, H.F., Mnatsakanian, M. (2016). Two wrongs simply make a right Pythagorean Triple. Mathematics Teacher Journal – A publication of the National Council of Teachers of Mathematics (In Progress).
- Su, H. F., Ricci, F., Mnatsakanian, M. (2016). Critical Thinking as a Mathematical Problem-Solving Strategy: Making the Case: Classroom Scenario. *Transformations: A Publication of the Florida Association of Mathematics Teacher Educators (FAMTE)*. Reprinted from

Dimensions in Mathematics Journal. Pages 46- 53. Volume 1, Issue 1. Winter 2016.

Su, H. F., Ricci, F., Mnatsakanian, M. (2016). Mathematical Teaching Strategies: Pathways to Critical Thinking and Metacognition. International Journal of Research in Education and Science (IJRES). Volume 2, Issue 1, Winter 2016, pp. 190-200. ISSN: 2148-9955.

Su, H.F., Sico, J., Su, T.C. (2016). *A Simple approach to Algebra and Higher Order Thinking Skills (Second Edition)*. An Amazon.com publication. January 28, 2016. ISBN: 9781523758364.

Su, H. F., Ricci, F., Mnatsakanian, M. (2015). Critical Thinking as a Mathematical Problem-Solving Strategy: Making the Case: Classroom Scenario. *Dimensions in Mathematics*. Volume 35 Number 2. Fall 2015. pp.19 – 26.

Ricci, F., Su, H.F. (2014) Cultural Conditioning: Influences on Critical Thinking. The Journal of the Worldwide Forum on Education and Culture (ISSN:1949-2774).

Su, H.F. Lai, L., Riviera, J. (2012). *Effective mathematics strategies for pre-school children with autism*. Australian Primary Mathematics Classroom Journal (APMC), Vol. 17. No. 2. Pp. 25 - 30. The journal is published by The Australian Association of Mathematics Teachers Inc.

Su, H. F., Su, T.C. (2012). *Numbers to symbols: Strategies for learning and teaching mathematics (pre K – 8th grade)*. Book. ISBN: 978-1466467897. Available through Amazon.com.

Su, H.F., Mnatsakanian, M. (2011). *The effective use of online diagnostic tools to help identify appropriate learning modules as a form of professional development for mathematics teachers*. ICTCM 2011 Conference Proceedings. Pearson Higher Education.

Furner, J., Marinas, C., Su, H. F. (2011). *Math Around Us: A Family Math Activity at a Football Game*. Dimension Journal a publication of Florida Council of Teachers of Mathematics. Spring Issue. Vol. 31, No.1 pp. 22-29, Spring 2011.

Su, H. F., Marinas, Furner, J. (2011). *Number sense made simple using number patterns*. The International Journal for Technology in Mathematics Education (IJTME). Vol. 18, No. 1. pp. 39 – 50. March, 2011.

Su, H.F. Lai, L., Riviera, J. (2010). *Using an exploratory approach to help children with autism learn mathematics*. Creative Education Journal. Vol. 1, No. 3, December 2010, pp. 149-153.

Su, H. F., Marinas, Furner, J. (2010). *Investigating numeric relationships via an interactive tool: covering number sense concepts for the Middle Grades*. Creative Education Journal. Vol. 1 No. 2, September, 2010. pp.121-127.

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Su, H. F., Sico, J. Castro, R., Vicario E. (2009). *The Amazing Math Adventure*. A trade book. Published by Amazon.com. ISBN: 9781439256206.

Su, H. F., Insalaca, M. (2010). *The study of mathematics and music connections*. *Dimensions in Mathematics Journal*.

Su, H. F., Sico, J. Su, T.C., Zeleke, M., Vicario E. (2010). *A Simple approach to Algebra and Higher Order Thinking Skills*. ISBN: 1453735410 (Amazon.com).

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Marinas, C, Su, H. F. (2008). *Exploring Relationship of Number Patterns Using Number Tables*. *Dimensions in Mathematics Journal*. pp. 27 – 34. FCTM Fall Issue, 2008.

Su, H.F., Tremante, A., Malpica, F., Oropeza, A., Welsch, F., Carrasquero, J.V. (2007). *Proceedings Volume II*. (co-editor). International Multi-Conference on Society, Cybernetics and Informatics. International Institute of Informatics and Systemic. IMSCI07. ISBN-10: 1-934272-12-4.

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- Su, H.F. (2007). *Using mathematics to help improve the quality of life of the special needs population*. EISTA 2007 / IMSCI 2007. The 5th International Conference on Education and Information Systems, Technologies and Applications in the Context of the International Multi-Conference on Society, Cybernetics and Informatics: IMSCI 2007. Volume II. pp. 22-28.
- Su, H.F. (2006 - present). Author of *Project MIND Mathematics Online Courses*. Knowledge Delivery Systems, Inc. New York, NY.
- Su, H. F. & Insalaca, M. (2006). *Connecting Mathematics and Music*. Dimensions in Mathematics Journal. 2006, Vol. 26, No. 2 pp. 38-43. FCTM Fall Issue, 2006. The Dimension Journal is published by Florida Council of Teachers of Mathematics.
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