Presenter Biographies: March 3, 2023

Mrs. Deshjuana Bagley, Director, SCF Coding Academy

In 2005, when Desh Bagley founded TechPlayzone®, she had no idea that she was introducing a robotics phenomenon that would captivate and educate thousands of Florida students and propel her onto the world's stage. As an international STEM advocate, TEDx presenter, Director of Learner Engagement & Leadership for National Collaborative for Digital Equity, and Director of State College of Florida's IT/Coding Academy, Desh lives her passion daily by engaging others in emerging technologies leading thousands of youth and adults to high tech majors and careers.

As recipients of the CyberFlorida Cyber/IT Pathways grant and as a member of the National Center for Simulation, the SCF Coding Academy is developing cybersecurity camps for middle and high school students using virtual reality platforms as a hook for career and educational exploration.

Ms. Sally Brichler, Teacher/Instructional Consultant, From the Bottom Up Consulting

Sally has been teaching middle school science for a long, long time.

She thinks big and is known by her co-workers as a visionary. The Galaxy STEM program was like a dream come true! The creativity involved and the success of the program were like crack to her (she does not really do crack)

Dr. Anne Bubriski, Director, Science Leadership and Mentoring, University of Central Florida

Dr. Anne Bubriski is the Interim Director of the Women's and Gender Studies Program and the Director of the Science Leadership and Mentoring (SLAM) at the University of Central Florida. SLAM is a mentoring program between UCF women students and 7th grade girls focusing on leadership, empowerment, and STEM. Dr. Bubriski's research, teaching and service center around intersectionality, social inequalities, and women and leadership.

Mr. Jared Carter, Data Science and AI Coach, EQuIPD at the University of Florida

Jared is a data science / Al coach for the EQuIPD grant at the University of Florida. He has partnered with the Okaloosa county school district to develop and pilot a data science curriculum for grades 8-12 for the state of Florida. He has previously coached Kindergarten through high school teachers through a DOE SEED grant and has taught technology education at the middle school level.

Dr. Stephanie Day, Research Scientist, University of Central Florida

Dr. Stephanie Day is an associate research scientist at the University of Central Florida. Dr. Day earned her doctorate at Florida State University in Developmental Psychology. Her research centers on finding better ways to support literacy and learning for children. She has eighteen years of experience developing educational technology including software for literacy interventions, professional development tools for teachers, and assessments of both academic and behavioral skills. Much of her research has focused on understanding the features of educational technology that improve usability, accessibility, and learning outcomes for students. Currently, she also serves as the Associate Director of the Readability Consortium at UCF where she oversees education readability research in K-12 populations.

Mrs. Sharron DeRosier, Instructional Consultant, From the Bottom Up Consulting

Sharron finally escaped 18 years of the classroom prison to start a career as an Instructional Consultant for Embry-Riddle Aeronautical University. She has taught everything from kindergarten to 8th grade and is using that expertise to help guide ERAU professors to be the best they can be.

Sharron was the scheduling extraordinaire for the STEM program. Along with teaching World History, she wrote and facilitated STEM labs, organized and scheduled labs, and helped big ideas come to life.

Mr. Chris DeRosier, Consultant/Media Specialist, From the Bottom Up Consulting

Chris is a Middle School Media Specialist. He spent 8 years in an elementary classroom, and the last 11 as the media specialist. We only keep him around for his troubleshooting capabilities and his push to get things done. A well-rounded Jack-of-all-Trades, definitely a master of none.

Chris's days are filled swapping out broken 1-to-1 devices, plugging in cords for teachers, and administering FAST testing makeups. During his time as the Galaxy STEM Academy Director, he acted as the point man, liaison, grant writer, and overzealous money spender.

Mrs. Jacqueline Drescher, Teacher / Instructional Consultant, From the Bottom Up Consulting

Since the dawn of time (or 1995), Jackie has engaged over 2,500 middle school students. What keeps her going? Coffee. Also, her love of the students tends to help as well. Her favorite part of teaching? Summer vacation; when else does she have the time to rewrite, redesign, and re-innovate her entire curriculum. The walking definition of SEL, Jackie is everyone's mom.

Dr. Krista Dulany, Research Assistant Scientist, University of Florida

Dr. Krista Dulany is a Research Assistant Scientist working for the EQuIPD grant at the University of Florida. She currently manages the development and deployment of the Goldberg Gator Engineering Explorers Summer Program in school districts across Florida. She was previously the Lead Instructional Specialist on the EQuIPD grant coaching K-12 teachers in Florida. Dr. Dulany excels in using a system thinking approach to support teachers and develop professional learning experiences around creating conceptual models, designing coaching systems, developing frameworks and lessons, and preparing professional development. Her research interests include STEM education, system thinking, conceptual modeling, and coaching.

Dr. Costas Efthimiou, Associate Professor, University of Central Florida

Costas Efthimiou has a PhD on Theoretical and Mathematical Physics from Cornell University. After obtaining it, he spent a year at Cornell as a Lecturer and then he held a post-doctoral position at Tel Aviv University and visiting Scientist positions at Harvard, Cornell and Columbia Universities. He came to UCF in 2000 as a visiting faculty and remained afterwards as a permanent one. He enjoys giving popular talks that relate physics to various aspects of human activities to excite the imagination of the audience. Such is his series of talks on the `Physics of Hollywood Movies' and his series of talks on ```The Science of Soccer'.

Ms. Jessie Fiffick, Teacher, Bay Meadows Elementary

Jessie Fiffick is a 4th grade STEAM teacher at Bay Meadows Elementary School's STEAM Career Academy magnet program. Ms. Fiffick has been teaching for 9 years, leads the school's Student Council organization, and is co-chair of the School Advisory Council. Ms. Fiffick was instrumental in the development and implementation of the STEAM magnet program. She is a competition director for Special Olympics. She has a Master's degree in Educational Administration from Grand Canyon University and a Bachelor's degree in Education from Ashland University.

Amanda Frassrand, UCF student and product of PBL @i3 Academy, Presenting FPC PBL

Amanda "Gracie" Frassrand is a graduate of Flagler Palm Coast High School's i3 New Tech Academy, a project-based learning (PBL) flagship. While at FPCHS, she participated in the i3 ambassadors club, to promote and further the flagship, was Lead Manager of the Forever Flagler Project, a student-driven Environmental Science Service Learning and Community Education Project, and was both a Captain and Officer of the FPC Bulldog Robotics and FPC Bulldog 4-H team and chapter.

Gracie has attended multiple national and international Problem and Project Based Learning conferences with facilitators, sharing the student viewpoint and presenting best in network finalist student projects to facilitators and administrators.

Gracie is currently pursuing a bachelor's in Computer Science from the University of Central Florida. She also holds the position of Marketing Lead of the Google Developers Student Club and is a member of the American Marketing Association at UCF.

Ms. Amy E. Giroux, Lab Associate, The Readability Consortium/University of Central Florida

Amy E. Giroux is a UCF Laboratory Associate and is part of The Readability Consortium research team. She supports the consortium research tracks—including the Readability & Education track—and is helping to better understand digital readability in various contexts.

Amy is a former STEM teacher who started and taught the 9th-12th grade Project Lead the Way Engineering track at Colonial High School from 2016-2022. She loved bringing STEM and engineering to students in both physical and virtual classes and strove to make engineering interesting and accessible for all her students.

Mary Lynn Hess, STEM Resource Teacher, Goldsboro Elementary Magnet School

Mary Lynn Hess is a K-5 STEM Resource Teacher at Goldsboro Elementary Magnet School. She has spearheaded programs that include 750 square foot garden on the school campus and raised over \$100,000 in grants to enhance the programs she organizes. Her accomplishments include being a featured speaker at the state and international levels, presenter at EPCOT's Flower and Garden Festival, a book reviewer for National Science Teaching Association (NSTA), National Geographic Certified Teacher, 2021 National Excellence in Teaching about Agriculture Award, teacher fellow recipient of Northrup Grumman Teachers Academy through NSTA, and a featured teacher on PBS for "How Kids Learn in the Modern World."

Mrs. Missy Jones, STEAM Coach, Winter Springs Elementary

My name is Melisa "Missy" Jones and I am a Florida native. I have a love of all things technology and learning. I earned my Bachelors from the University of Central Florida in Elementary Education, a Master's in Curriculum, Instruction and Technology and a Specialists Degree in Instructional Leadership, both from Nova Southeastern University. I have received my UF Coaching Certificate and National Board Certification. I have taught in Seminole County for over 20 years at the Elementary School level, in a regular classroom setting and in the lab setting. Currently, I am working at an SCPS elementary school as a STEAM Coach and run a SMART Lab for students in K – 5. My SMART (Science Media Arts Robotics Technology) lab, allows me to model 45 minute hands-on lessons which incorporate the Engineering Design Process, Science and Technology, to students and teachers. I have helped write Technology, Science and Computer Science curriculum for SCPS. I work with the Professional Development department to offer trainings for teachers on science, STEM, computer science and technology. My latest endeavor has been a Space and Mission to the Moon. I have recently gone to Air Camp, Space Camp, received a Giant Moon Map and become an International Space Foundation Teacher Liaison.

Mr. Michael Kmietowicz, Lead Education Specialist, Orlando Science Center

Michael Kmietowicz has worked at Orlando Science Center for just over 10 years. In his current role as Lead Education Specialist, he develops and facilitates Educator Professional Development for K-12 teachers. This includes workshops on STEM pedagogy & practices as well as model lessons aligned to Florida science standards. He is currently working on a NASA-funded afterschool program at the Grand Avenue Neighborhood Center in the Holden Heights area of Orlando.

Mr. Jeffrey Krob, Teacher/Instructional Consultant, From the Bottom Up Consulting

Born before cell phones, the Internet, or Star Wars, Jeff has been teaching 6th grade science at Galaxy Middle for nearly three times his students' lifetimes. Does this mean that he knows everything? Perhaps. Does it mean that he runs the whole school? Doubtful. Maybe all this means is that he is just plain getting old. Likely.

Regardless, we know for a fact that he is here today. So, there you have it.

Mr. Adam LaMee, Physics Instructor, University of Central Florida

As the PhysTEC Teacher-in-Residence at the University of Central Florida department of Physics, Adam LaMee coordinates undergraduate laboratories, the Learning Assistant program, teaches courses on physics and pedagogy, and leads partnerships with K12 schools. For the past five years that has included integrating Python and Jupyter into undergraduate physics curriculum and large-scale data science initiatives in middle and high schools. Mr. LaMee is also a Teaching & Learning Fellow for the NSF-funded Quarknet Program whose activities include mentoring K12 teachers and students in particle physics research and creating K12 curriculum that exposes students to current research in a range of physics disciplines. He has 18 years of experience teaching at the high school and university levels, has led workshops around the country for hundreds of K12 teachers, and was a developer of Florida's secondary science course standards. Most recently, LaMee is Co-Investigator and Education and Outreach Lead on two NASA grants, the STRATA-2P parabolic flight mission (\$632k) and Lunar-VISE lunar rover (\$35M).

Ms. Olivia Lancaster, Student Researcher, University of Florida EQUiPD Grant

Olivia Lancaster is a student researcher for the EQuIPD grant. Olivia is a junior at the University of Florida studying material science and engineering. She has assisted in the planning, executing, and analysis of the Goldberg Gator Engineering Education Program including the summer camp and the after-school sessions. Olivia's main focus for the program is data analysis.

Mrs. Michelle Lindquist, Teacher, St. Mary's Middle School

Michelle Lindquist is a second-year doctoral student. She has also been an educator for the past nine years. Her major area of study has been the importance of Transformational and Future-Focused education and has a concluded case study on the positive affects of utilizing Project-Based Learning to help bridge the gap for underachieving students, primarily those who live in poverty. Prior to her doctoral work, she had earned her Bachelor of Science in Elementary Education and her Master of Science in Education. She had taught fourth grade for six years before becoming a STEM Teacher in 2019. She is currently teaching 7th grade STEM and Gifted Mathematics.

Mr. Ian Lutticken, Instructional Specialist, University of Florida, EQuIPD Grant Team

Ian Lutticken is one the University of Florida's AI-Focused EQUIPD Instructional Specialists. He holds a B.S. in Materials Science and Engineering from UF. and has over 16 years of service in the U.S. Air Force. In his military career Ian has spent most of his time training people on the use and implementation of new technologies. He is an avid futurists and 3D printing enthusiast who spends his days thinking of ways to improve education to move society towards its chrome plated destiny.

Sarah McBride, Teacher, Bay Meadows Elementary School

Sarah McBride is a 2nd grade STEAM teacher at Bay Meadows Elementary. During her 15 year career, she has served on several leadership committees, including the team that helped launch Bay Meadows' STEAM Career Academy magnet program. She also serves on the school's Makerspace/STEAM Lab team and co-chairs The 21st Century Learners Club, a STEAM club for kindergarten through 2nd grade students. Throughout the school year, she develops and leads school-based professional development on best STEAM practices and strategies. She has a Bachelor of Arts degree in Elementary Education and a Master of Education degree, both from the University of Florida.

Dr. Andrew T. Medearis, FPCHS PBL Life and STEM Science Facilitator, Flagler Robotics (FIRST Robotics-FTC (#17593 & #19762) / FRC (#8292 & #9279) Teams) Coach, Flagler Palm Coast High School

Hello! I am very excited to present and share time with you at FEEC 2023!

As a 21+ year facilitator from Flagler County Schools, I have had the pleasure of serving the students and families at Bunnell Elementary School, Indian Trails k-8 School, Belle Terre Elementary School, Pathways Alternative School, Buddy Taylor Middle School and Flagler Palm Coast High School.

During my time in Flagler Schools, I have gained experience in every grade k-12, including a year-long administrator internship at our alternative school, with the last 10 years spent building STEM and Robotics programs and FIRST Teams, and facilitating Problem and Project Based Learning in Life and STEM Sciences (Biology 1 (Regular and Honors), Environmental Science 1 and 2 (Regular and Honors), Marine Science 1 and 2 (Regular and Honors) & Experimental Science 1, 2, and 3 Honors) in FPC's Project Based Learning option (formerly known as the i3 New Tech Academy at Flagler Palm Coast High School).

My passion is creating a classroom culture and environment that provides student driven real world, hands-on and authentic problem and project based learning experiences. These authentic experiences allow our FPCHS students to learn all required content, while also allowing them to build the soft skills needed for them to be prepared to work in the groups and teams in their experiences beyond high school.

Danielle Miller, Teacher, Lake Nona High School

Danielle Miller has been a classroom teacher in the Central Florida area since 2006. She has taught integrated science, life science, earth and space science, physical science, forensics, and astronomy. In addition to teaching, she is also a public programs and observatory facilitator at the Orlando Science Center. Danielle was the recipient of the Indiana University of Pennsylvania Young Alumni Achievement Award in 2019. She earned her master's degree in Educational Leadership from Stetson University in 2018. Danielle has won several teaching awards, was a NASA Intern, and has participated in a Fulbright Japan Teacher Exchange Program. She is currently a member of the board of the Student Astronaut Challenge competition, and a Teacher in Residence with the Center for Microgravity Research at UCF, where she was part of a Zero-G parabolic research flight.

Mr. Mario Montoya Jr, Co-Founder and Venture Building Lead, Siemens Energy Venture

Mario Montoya Jr is a passionate practitioner, student, and coach of developing people to **build teams that build new businesses**. With a background in engineering, management, and leadership; his 20+ year career spans over several industries including aerospace, healthcare, academia, management consulting, and energy. His numerous successes and failures form the foundation for his expertise in innovation, transformation, strategy, leadership, and execution.

Mario holds multiple degrees and professional certificates from Massachusetts Institute of Technology and Harvard University. He is passionate about making a positive impact on people's lives.

Ms. Sandra Moss, Innovation Coach / Teacher, Teague Middle School

Sandra Moss is a former physical therapist and educator. Originally from Philadelphia, Pennsylvania she attended The Ohio State University and the University of Pittsburgh. She holds a Bachelor's of Science in Physical Therapy and a Masters in Curriculum and Instruction.

Sandy, as she is known, is currently a teacher at Teague Middle School where she serves as an instructor in Teague's Institute of Innovation. Sandy was instrumental in writing the Innovation Series curriculum which are project problem-based courses focusing on teaching creativity, innovative practices and critical thinking through the design thinking process with a theme on the United Nation's Sustainable Development Goals or Global Goals.

Sandy has served in many roles over her more than 28 year career starting her teaching career as a kindergarten teacher and ending as a retired administrator. Her love for teaching and a move to Florida found her wanting to go back to her first love: teaching science and STEM. Sandy has received numerous grants to receive funding for Science and STEM Departments and individual projects. Sandy has also been recognized many times for her excellence in the classroom and her contributions to the education community: Teacher of the Year three times over her career, a Broward County Innovative Teacher award and the Broward County Drone Sponsor of the Year.

As a lifelong learner, Sandy's love for Science and STEM continues to grow as she extends her collaborations with the podcast, This Week in Weird and Wacky Science News, refreshes and refines curriculums and frankly just enjoying her grandchildren, gardening, writing, and traveling.

Dr. Enriquez Ortiz, Professor, University of Central Florida

Enrique Ortiz has been involved in mathematics education as a middle school teacher, supervisor, instructor, writer or curriculum developer in Puerto Rico, Louisiana, and Florida. He has been an assistant professor (1989-1994), associate professor (1994-2020) and professor (August, 2020-present) at the University of Central Florida. He has taught mathematics methods, curriculum development, problem solving, assessment, technology and action research courses. His topics of interest include brain-based research, teaching goals, use of technology for teaching, teaching mathematics for social justice, algebraic thinking, action research, creativity, art education, TeachLive simulations, diagnosis of mathematics strengths and misconceptions, cognitive learning levels and fraction concept development. He has stayed very active in the profession by volunteering his services to organize conferences, reviewing manuscripts for possible publication, presenting papers and workshops locally, nationally and internationally, and publishing articles and books.

Ms. Cassie Parker, SLAM Program Manager, Science Leadership and Mentoring Program

Cassie Parker is the SLAM Program Manager and she has been involved in SLAM since 2019, volunteering as both a Big and later a Facilitator. Captivated by the cosmos and wishing to share her passion with others, Cassie is currently seeking a bachelor's degree in Physics with an Education specialization, and minors in Science Education and Astronomy. She aims to pursue a Masters in Teaching after graduation, but until then, provides fun facts about astrophysics, tabletop games, and literature to SLAM participants, or any who asks.

Areesha Razi, Undergraduate Research Associate, University of Florida

Areesha Razi is an Undergraduate Research Associate for the EQuIPD grant. Areesha's work focuses on introducing new coding software such as Microsoft Microbit and Scratch to K12 students and faculty. She creates and integrates new coding tutorials for students and teachers to help implement technology from a young age. Areesha is pursuing a Bachelor of Science in Biology at the University of Florida.

Mr. Michael Roberts, Technology Coach, University of Florida

Michael Roberts is a Materials Science and Engineering Student at the University of Florida and is pursuing a Bachelor of Science degree in Materials Science and Engineering. Currently he is a Technology Coach and Undergraduate Student Researcher. He has research experience in numerous fields including Magnetic Barkhausen Noise (MBN) in HY80 steel, Engineering Education, Artificial Intelligence (AI), and my current senior design project involves designing a sensor to detect volatile gases in moon regolith (moon rock). Along with research experience, he has developed programming and computational skills which have assisted in performing and teaching aspects of data analytics and data science. His diverse research background has allowed him to learn about different areas of engineering and he uses everything he has already learned to apply to the next job, project, or task.

Dr. Rochelle Rodrigo, Sr. Director, Writing Program, University of Arizona

Rochelle (Shelley) Rodrigo is the Senior Director of the Writing Program; Associate Professor in the Rhetoric, Composition, and the Teaching of English (RCTE); and Associate Writing Specialist (Continuing Status) in the Department of English at the University of Arizona. She researches how "newer" technologies better facilitate communicative interactions, specifically teaching and learning. As well as co-authoring three editions of *The Wadsworth/Cengage Guide to Research*, Shelley also co-edited *Rhetorically Rethinking Usability* (Hampton Press). Her scholarly work has appeared in *Computers and Composition, C&C Online, Technical Communication Quarterly, Teaching English in the Two-Year College, EDUCAUSE Quarterly, Journal of Interactive Technology & Pedagogy, Enculturation*, as well as various edited collections. In 2021 she was elected Vice President (4-year term including President) of the National Council of Teachers of English and won the Arizona Technology in Education Association's Ruth Catalano Friend of Technology Innovation Award, in 2018 she became an Adobe Education Leader, in 2014 she was awarded Old Dominion University's annual Teaching with Technology Award, in 2012 the Digital Humanities High Powered Computing Fellowship, and, in 2010 she became a Google Certified Teacher/Innovator.

Dr. Nancy Ruzycki, Faculty, University of Florida

Dr. Nancy Ruzycki is an Instructional Associate Professor, Director of Undergraduate Laboratories, and the Principal Investigator on the EQuIPD Grant at the University of Florida within the Department of Materials Science and Engineering in the Herbert Wertheim College of Engineering. She has received over 7 million dollars in funding for her work. Her research is focused on engineering education and the use of models, process maps, and system thinking in teaching. Dr. Nancy Ruzycki holds a Ph.D. in Physics from Tulane University, is a certified teacher, and holds National Board Certification in Physics. She is a "Modeler" and has trained at Florida International University for Modeling Physics.

Mr. Abdul Siddiqui, Systems Engineer, STEM - Coordinator, US Army - PEO STRI

Abdul M. Siddiqui started working for the US Army as a Systems Engineer in 1991. He was the Software Engineering Manager for the Bradley Fighting Vehicle System, TACOM from 1998 to 2004. He is currently the resident subject matter expert in software architecture development for systems and product lines at US Army Program Executive Office for Simulation, Training and Instrumentation (PEO STRI). He is the Lead Engineer for Network Development and the Information Assurance Security Officer for Program Manager Synthetic Training Environment (STE). He is the Engineering Mentor and STEM Coordinator for the US Army for Central Florida. Mr. Siddiqui received his Master of Science in Software Engineering from the Naval Postgraduate School, CA in December 2000. He is married and has three boys.

Mrs. Beth Smith, Educational Technology Consultant, Texas Instruments

Beth Smith is an Educational Technology Consultant with Texas Instruments. She strives to empower teachers and inspire students to succeed in mathematics, science, coding, and STEM. Beth works with teachers, schools, districts, states, colleges, and Universities to improve teaching and learning. Prior to joining Texas Instruments as an ETC, Beth taught middle and high school mathematics for 25 years Jacksonville, Florida. Additionally, Beth has served as a math tutor and as a Systemic Coach and T3 National Instructor for Texas Instruments.

Dr. Corydon Strawser, Science/PLTW Teacher and Adjunct Professor, Orange County Public Schools/University of Central Florida

Dr. Strawser is an advocate for placed-based education and did his doctoral research focused on how these experiences can increase a minority learner's STEM identity and affinity for the sciences. He often participates in developing curricula for underrepresented learners and frequently uses this curricula which focuses on urban youth. As an advocate for minorities and the underrepresented, Dr. Strawser believes it is both incumbent and important that lessons and assessments be equitable and clear of hints of racism. An important part of Dr. Strawser's teaching philosophy is to help learners develop a passion for science and engineering. His passion comes from the authentic lessons that are developed as a result of time doing research. Authentic learning experiences are shaped by real world problem solving and finding solutions to real work solutions. Learners need to be given the opportunity to immerse themselves in the science content and build these 21st century skills.

Whether mission trips to the sugar plantations in the Dominican Republic or months in New Orleans rebuilding church schools after Hurricane Katrina, Dr. Strawser is quick to serve. Dr. Strawser is an avid runner and has participated in (11) 10K's including four half-marathons. He is an eternal optimist and never sets expectations for such adventures (or missions). "Serving means we're always on a mission!"

Miss Kelly Tran, Facilitator, SLAM

Kelly has been involved in SLAM since 2020 as both a big and now as a Facilitator. Hoping to become a physician and improve patient-provider communication, she is pursuing a Biomedical Sciences degree with minors in Health Sciences and Spanish. After graduation, Kelly plans to attend medical school. In her free time, she loves all things crafts, being outdoors, and learning from kids.

Mr. Robert Trompke, Professional Engineer and Chairman, Florida Engineering Foundation, Professional Service Industries, Inc.

Robert Trompke, P.E. earned a BS in Civil Engineering and second BS in Design Engineering Technology from UCF. He is currently the Florida Geotechnical Practice Leader and a Principal Consultant for Professional Service Industries, Inc., a national engineering consulting firm. He has served as the Chairman of the Florida Engineering Foundation, a charitable 501(C)3 organization, for the last 2 years. Mr. Trompke also chaired the Chapter Leadership Committee for the Florida Engineering Society for the last 11 years and served on the steering committee of the Florida Engineering Leadership Institute for the past 12 years. He is serving his 5th 3-year term on the Board of Adjustment of the City of Winter Park. He recently celebrated his 25th anniversary with his wife Caroline, another UCF graduate, who

earned a masters degree in environmental engineering. They have a son attending the University of

Florida and a daughter at Winter Park High School.