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|  | BIO  Experienced executive with a demonstrated history of bridging the gap in sustainable economic opportunities for smallholder producers through a systemic approach to economic development. I was appointed the Manager of Urban Agriculture, Agri-ecology, Fisheries, and Land Use Policy for the City of Jacksonville, I led efforts to modernize agricultural practices, improve food security, and address climate change through collaborative partnerships with regional governments, grassroots organizations, and local businesses. Skilled in nonprofit management, aquaculture and agriculture facility design, agricultural technology, instructional design, and team building, I have driven key initiatives that integrate traditional ecological knowledge with modern sustainable practices to benefit both urban and rural communities. I hold degrees from the University of North Florida, Cornell University’s SC Johnson School of Business Produce Executive Program, and Rollins College Crummer School of Business as a Social Entrepreneur RALLY SEA Fellow (Winter 2020). Honored as Florida’s 2021 Woman of the Year in Agriculture, I continue to advocate for sustainable agriculture, food sovereignty, and economic development to create resilient and thriving communities. |

# Education

2020 RALLY SEA FELLOW, Crummer School of Business, Rollins College

2017 United Fresh Produce Executives Program, Cornell University, SC Johnson School of Business

2016 Preventive Controls for Human Food, PCQI certification, Food Safety Preventive Controls Alliance

2015 SQF Practitioner, SQFI, Alchemy

2015 HACCP training, International HACCP Alliance, Deibel Labs

2015 Water workshop for the Produce Industry, University of Florida

2001 - 2002 Master of Education, University of North Florida, Majoring in Educational Leadership.

1999 Completed all requirements for Professional Certificate to teach Middle Grades Science.

1995 - 1997 Bachelor of Arts, University of North Florida, Majoring in Sociology with an emphasis in Women’s Health Research.

1995 OEMS Training. State of Florida Certificate

1992 - 1995 Associate of Arts, Florida Community College at Jacksonville, with an emphasis in science.

# Employment

2024 – 2025 Manager Urban Ag, Ag, Agri-ecology, fisheries and Land Use Policies, City of Jacksonville, Florida.

As Manager of Urban Agriculture, Agri-ecology, Agriculture, Fisheries, and Land Use Policy for the City of Jacksonville, I spearheaded comprehensive programs to modernize land use policies, promote sustainable farming, and increase access to locally grown produce. Collaborated with the UF/IFAS extension, local farmers, and community organizations to implement educational and infrastructure enhancements, ensuring fresh food access and environmental sustainability. Developed and managed key projects addressing food insecurity, economic development, and health disparities, including the creation of aggregation points for local produce distribution and community engagement programs focused on nutrition and sustainable farming.

Key Accomplishments:

• Led policy development and advocacy for climate-smart agricultural practices and land use planning, focusing on food security and environmental sustainability.

• Implemented infrastructure enhancements, increasing storage and distribution of locally grown produce, with the goal of improving commercial access to fresh food.

• Expanded community outreach programs, increasing local farmer participation in the F2S (FARM to School) program by 10% annually.

• Engaged in grant writing and secured critical funding to support agricultural initiatives and workforce development projects.

As a collaborative leader committed to improving the quality of life for Jacksonville residents by enhancing local food systems, promoting environmental stewardship, and driving economic growth through sustainable agriculture practices.

2013 – current Leader, The Center for Sustainable Agricultural Excellence & Conservation, a nonprofit with a goal to change the lives of local farmers by offering a model for modern and sustainable farming practice was launched in 2013. The nonprofit designs, researches and educates about sustainable farming practices that includes but is not limited to water conservation, aquaponics, climate-smart commodities, foraged products, and permaculture principles. Due to the extensive nature of the work within the region there have been many opportunities to tell about the future of agriculture such as in 2023 COP28 blue and green zones in Dubai, 2022 Host of Climate Boot Camp for EcoACTus.org, a 2014 TEDx talk (FSCJ ), national and international speaking engagements focusing on food safety, water and soil conservation techniques, STEM Health/Medicine education and advanced methods of sustainable agriculture to develop climate-smart commodities.

Most recently the Center’s work has been recognized by the State of Florida and others (United Way/Florida Blue Foundation/ Walmart Foundation) as a way for the small producers we work with most often BIPOC, the ability to bring their food to the most severe food insecure communities with the “Farmers and You” program. This program has moved more than two (2) Million pounds of local and regional produce to these families and individuals.

2012 – Current CEO/Founder of THF Hubery/Aqua Hortus. A scientific based business responsible for the design and build of farms in Urban/Rural Communities. This company drives economic development through climate smart innovation and sustainability. This company was developed and nurtured since 2012 leading Traders Hill Farm into attaining the first Level Three SQF Code Edition 7.2 (Safe Quality Food) certified Aquaponics facility in the world. THF Hubery has worked to create sustainable food systems in countries that have the need for diversified farming for smallholder producers. THF Hubery has worked in various levels of government, NGO and partnered with local farmers, processors, and consumers. Our work reaches the Caribbean, South America, Africa, Czech Republic and throughout the United States.

2018 – 2023 Co-Founder of Worldwide Aquaponics

Leads the organizational direction and team vision; develops organizational goals, structure, and operation. Leads all teams to a focused goal of the company. The motto, “remove obstacles so everyone can be successful in their role in the organization.”

Worldwide Aquaponics current focus is on broader industry opportunities to develop a dual prong approach known as the “HUB and SPOKE” to bring the highest quality food to the masses in this current work in East Palatka, FL. WWA sells into the farm to school program for local school districts and regional hospitals.

2018 – 2020 Co-Founder of FOODERY FARMS (CLOSED IN 2020)

Foodery Farms Street side led the way in the urban farm movement that delivers fresh, delicious, healthy, and pesticide-free produce to local consumers, restaurants, stores, and schools. We are direct to consumer with our innovation of the “Farm & GO” produce vending machine and sell the to local wholesale market.  
Foodery was started by building our greenhouses on foundations set on unused, contaminated (rehabbed brownfields) often found in communities that have been forgotten where food security doesn’t always exist. We transformed empty quarter acre lots into a thriving business that hires local people and adds to the local tax base.

2011-2012 Curriculum Integration Specialist (CIS), Mayport Coastal Sciences Middle School; served as liaison with the district’s school choice office, military, community, and university partners to develop a world-class maritime and marine biology/coastal ecology program. Oversaw the design/build of the aquatics and microscope labs. Managed the two-million-dollar grant received from the federal government known as the Magnet Schools Assistance Program (MSAP).

2004 - 2010 Teacher/Co-Founder, Darnell-Cookman Middle/High School, The School of the Medical Arts

TEACHER OF THE YEAR 2008

Taught sixth through eighth grade medical classes

Medical Lead Teacher (2004-2010)

Magnet Lead Teacher (2004-2010).

Assistant Athletic Director (2007-2010).

Chemical Safety Liaison (2004-2010); 06

Volleyball Coach (2004-2010).

2002-2004 Assistant Principal-Student Services, Landon Middle School

Served as the AP for all 6th grade and magnet students, managing discipline, social services, and general supervision.

Oversaw the maintenance and renovation of the general plant of the school: Represented the school at the Area School Advisory Committee.

1998 – 2002 Teacher, Twin Lakes Academy Middle

Taught sixth and eighth grade science.

Science department chairperson (1999-2002)

1991-1997 Co-Owner, Fitness First Management, Presented local road racers for runners

to include, Ponte Vedra inn and Club’s annual member races, member of the

race committee for the Gate River Run. Official timer for Gate River Run and

other local foot races.

# Leadership Experience

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| 2018 – current Demonstrated strong leadership in managing multi-disciplinary teams and fostering international collaboration across tribes, government agencies, and grassroots organizations. Successfully led initiatives that focused on sustainable agriculture, fisheries, Agri-ecology, and land use policy, while addressing environmental and social challenges. My leadership approach emphasizes inclusivity, cooperation, and stakeholder engagement to ensure comprehensive policy development and effective program implementation.  Key Accomplishments:  • Facilitated partnerships with tribal governments, international organizations, and local communities to promote sustainable farming practices and food sovereignty.  • Led cross-cultural collaboration initiatives that integrated traditional ecological knowledge with modern Agri-ecological methods, ensuring culturally relevant and sustainable outcomes.  • Engaged with grassroots movements and international advocacy groups to influence policy reforms on land use and food security.  • Worked closely with local governments and international entities to drive climate-resilient agricultural policies, aligning with both global sustainability goals and local community needs.  By leveraging international partnerships and fostering meaningful collaboration with diverse stakeholders, I consistently deliver innovative solutions that drive economic development, environmental stewardship, and social equity.  2020-2024. Mayor/Commissioner, Marineland, FL As Mayor of Marineland, the smallest town in the United States with a bold vision for climate adaptation, I led the development and implementation of innovative land use policies and the comprehensive town plan. Under my leadership, Marineland became a model for climate adaptation strategies, integrating sustainable urban planning with environmental conservation. I collaborated with local, regional, and international stakeholders to create forward-thinking policies that addressed rising sea levels, stormwater management, and sustainable development, ensuring that the town could thrive despite the growing challenges of climate change.  By working closely with government agencies, environmental experts, and grassroots organizations, we developed a comprehensive plan that not only preserved the unique character of Marineland but also set a precedent for other small towns facing similar environmental risks. My leadership focused on creating resilient infrastructure, fostering community engagement, and promoting eco-friendly development practices. Through these efforts, we demonstrated that even the smallest towns can play a big role in addressing global climate challenges.  2012 – 2017 COO/CEO Traders Hill Farm Brand  that grew by 600% over the five-year development. From a 5000-hole facility to a 155K plant holes under 1.5 acres of controlled environment agriculture greenhouse. 22 full time employees.  2011 – 2012 Curriculum Integration Specialist, Responsible for managing $2 million federal Magnet Schools Assistance Program (MSAP) grant. Responsible for facility overhaul to retrofit the school to accommodate the new theme of coastal sciences. This includes renovations of the existing structure and design/build of a marine science lab. The role of the CIS is to provide professional development for the whole school on how to integrate the theme by training all teachers on how to integrate the coastal sciences curriculum into their current curriculum; purchase equipment and supplies to start the begin the school’s theme; to develop partnerships with outside organizations, businesses and universities to further enhance the opportunity for the students and the teachers.  2007 – 2010 Medical Lead Teacher: Facilitated a whole-school integration of medicine into all classes. Trained colleagues to respond to a medical emergency, including offering the option to become First Aid and CPR trained.  2006 - 2010 Franklin Covey Facilitator: Trained colleagues to use the Sean Covey’s, “Seven Habits of Highly Effective Teens.”  2006-2008 Co-Chairperson, “Making the Move,” Grant Writing/Implementation Committee.  2002-2004 Assistant Principal-Student Services, Landon Middle School. Responsible for all 6th grade and magnet students, including discipline, social services and general supervision. Responsible for the general plant of the school to include the renovation and the daily general maintenance of the school. Represented the school at the Area School Advisory Committee.  1995-1996 Lab Assistant, Florida Community College at Jacksonville, Kent Campus  Duties included working for five professors in the biology department. Assembled labs, mixed chemicals and performed miscellaneous tasks for the professors. Accompanied one professor to Peru in 1996 as his assistant and managed the student activities on the ecological expedition to the Amazon Basin Rainforest. |  |  |

# Publications/Presentations

2025 KeHE CON, Kenya Hemp Conference – “Hemp legislation and food safety – Lessons from Florida”.

2024 Florida Resilience Conference, Bonita Springs, Infrastructure Presentation – “Public policy at the intersection of economic development, climate change and food security for a county-wide change in the largest county in the lower 48 states.”

2023 Speaker, COP28, United Nation Climate Conference, DUBAI, Presentations – “Net Zero Carbon Farming”; “Education for Leaders of the future in agriculture”; “Food Systems for Economic Development”

2023 Speaker, NECI, “The TEAM of companies and organizations focuses on promoting social and environmental justice within the climate smart commodity movement.”

2022 Speaker, Rotary, WASHe, Aquaponics in Bolivia

2021 Speaker, SYNAPSE, Guidewell and Food Security

2020 Interview, Middle East Broadcast Network, “Off the beaten path.”

2020 Speaker, Tech Coast Conference

2019 Speaker, Round Table Jacksonville University Davis College of Business – “Next Thing in consumer products to solve food insecurity.”

2019 Speaker, Guidewell’s Block by Block Challenge to solve food insecurity (<https://www.jacksonville.com/news/20191018/jacksonville-farmers-farm-and-go-idea-for-produce-filled-vending-machines-wins-statewide-award>)

2019 Speaker, Bay Area Ventures Wharton Radio (Sirius XM 132), Sustainable Projects that matter.

2019 Interview, Buzz TV, “On a Mission”, <https://vimeo.com/321811162>

2018 Interview, WJCT, First Coast Connect, Going Green

2018 Speaker, GA Farm Bureau Annual Meeting, The growth and development of the commercial Aquaponics Industry.

2018 Speaker, Aquaponics Association, Lead Industry expert for Food Safety for Aquaponics.

2017 Speaker, Aquaponics Association, Lead industry experts in discovering the Food Safety requirements for Aquaponics.

2017 Speaker, NOSB (National Organic Standards Board), Spoke on the impacts of aquaponics on the National Organic Program (NOP).

2017 Speaker, Virgin Island Government, Sustainable Agriculture for the Territories unused greenhouses.

2014 Speaker, TEDx FSCJ, Aquaponics can change the hunger landscape.

2012 Speaker, MT3 is a multi-disciplinary conference bridging military and civilian medicine and linking the high-end modeling and simulation industry to those entrusted with training and educating the next generation of healthcare providers.

2011 Speaker, MODSIM world in Virginia Beach, Virginia for the STEM education track and the Health/Medicine Track. <http://www.modsimworldconference.com/>

2010 Speaker, National Medical Association Annual Meeting, Orlando, FL. The importance of early medical education.

TenBroeck, A, Fellows, M, & Rajeevan, M (2010). Welcome to the 21st century personalized medicine to be published on <http://www.cdc.gov/excite/ScienceAmbassador/ambassador_pgm/lessonplans.htm>

TenBroeck, A & Guzzio, G (2010). Can you hear me now? to be published on

<http://www.cdc.gov/excite/ScienceAmbassador/ambassador_pgm/lessonplans.htm>

Schinco, M, Garcia, A, TenBroeck, A, & Richardson, S. (2010). Pre-Pre-Medical Education. (Presented at Advances in Medical Education 2010, University of Florida, College of Medicine)

TenBroeck, A (2008). Integumentary System. Retrieved: <http://www.cpet.ufl.edu/BestPractices/PDF/Life%20Science/Organization%20and%20Development%20of%20Living%20Organisms/Integumentary%20System%20lab.pdf>

TenBroeck, A (1997). Women of the nineties. (Senior Thesis, University of North Florida 1997). Advanced Research Methods

# Teaching Experience

2004 – 2010 Teacher/Co-Founder, Darnell-Cookman Middle/High School

Teach sixth through eighth grade medical classes. the Magnet Lead Teacher (2004-2010), assistant athletic director (2007-2010), Chemical Safety liaison (2004-2010), Medical Lead Teacher (2004-2010) and Volleyball Coach (2004-2010).

1998 – 2002 Teacher, Twin Lakes Academy Middle

Taught sixth and eighth grade science. Acted as Science department chairperson from 1999-2002 and team leader on a four-person academic team.

# Professional Development

2010 - 2013 Enrolled at Florida State College at Jacksonville, FL and the University of North Florida to refresh credits to make application for a Physician’s Assistance Program.

2010 Magnet Schools of America, Tampa, FL *Mismatch: Digital Immigrant Teachers and Digital Native Learners; Do We Still Need Culturally Responsive Teaching in 2010.*

2009 Florida State Summit Professional Learning Communities Training, Ft. Lauderdale, FL *New Paradigm, And Timeless Principles: Servant Leadership in a PLC by Kenneth Williams; The Ten Commandments of Change.*

Magnet Schools of America, Charlotte, NC*. Banking on Magnets - Scream your theme.*

2007 American Red Cross, HIV/AIDS Trainer, Blood Borne Pathogens Trainer

2006 Compliance Assistance Training, Florida Division of Environmental Protection, School Chemical Cleanout Campaign

2004 Educational Technology Training, Certificate of Mastery

2001 Facilitating Effective Teams, Crown Consortium.

Interaction Management, Development Dimensions International, Crown

Consortium

1999 English Speakers of Other Languages. (ESOL)

1998 Franklin Covey, Seven Habits of Highly Effective People.

1996 American Heart Association, BLS/HCP, National cognitive and skills evaluation curriculum.

# Affiliations/Memberships

2017 – Current Rotary District 9980 WASH-E

2023 – Current ESRAG, Co-CHAIR of the AG and Co-Chair Africa ESRAG

2017 – 2022 Farm Bureau Federation

2017 United Fresh

2016 Produce Manufacture Association

2016-2017 Jax Chamber, Trustee member

2007 – 2012 Member, American Association for the Advancement of Science

2004 - 2010 Member, Duval Teachers United

2002- 2004 Member, Duval Assistant Principals Association.

# Interests

Developing programs that are sustainable through collaboration with industry leaders and educational partners to develop a viable, lean workforce for the future that affect change in marginalized communities.

Using best practices to enhance existing products.

Create new products for agricultural sustainability.

Sustainable food systems that make clean water for the masses.

# Awards

2021 Woman of the Year in Agriculture State of Florida (FDACS)

2019 Guidewell Innovation Center’s Block by Block Challenge all state award winner for innovative idea for solving food insecurity.

2017 Up and Coming Business of the Year, Small Business Development Center, UNF

2010 Science Ambassador, Centers for Disease Control and Prevention, Atlanta, Georgia.

2009 Teacher of the Year Award, Darnell-Cookman Middle/High, School of the Medical Arts

2005 - 2010 Magnet Lead Teacher Award for dedicated service to magnet programs

2000 JaxPride Award of Excellence for Environmental Projects