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Jax Parks, Florida Yards & Neighborhoods, Keep Jacksonville Beautiful

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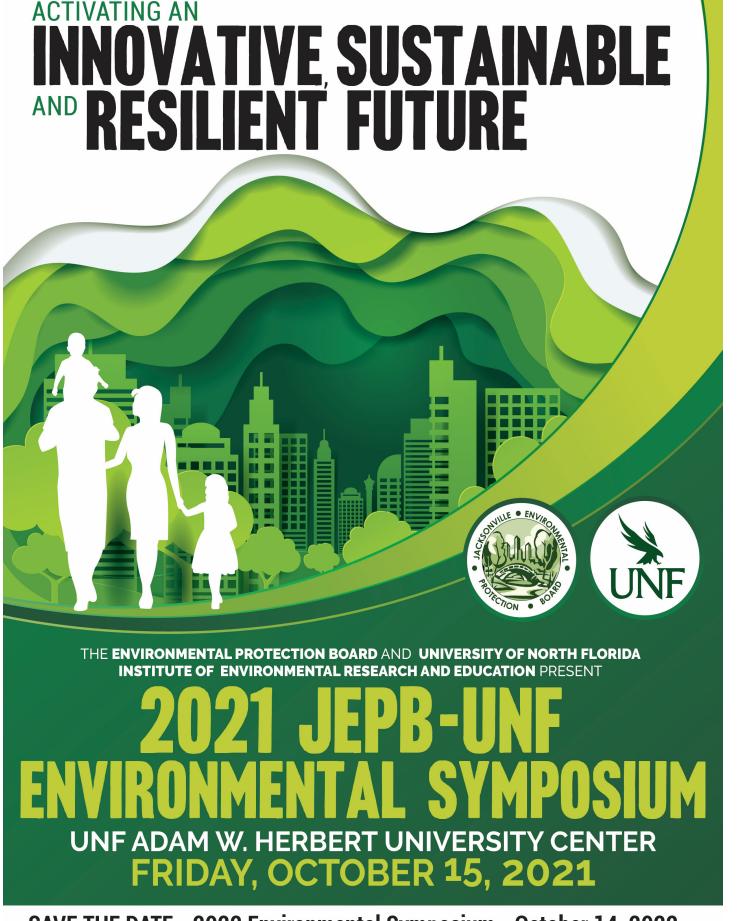
2021 JEPB-UNF Environmental Symposium Planning Team

James Richardson - Chair, James Taylor - Co-Chair

Emily Barrett, Sarah Boren, Felecia Boyd, Kelsey Cox, Cherie Hayes, Theodore Johnson, Abigail Jones Christina Kelcourse, Rachel Klinger, Sean Lahav, Marci Larson, Melissa Long, Margo Moehring, Clint Noble, Cassidy Reichert, Russell Simpson, Lindsay Starner, Eric Summa, Amy Tracy, Michael Williams, Terry Carr

Special Thanks:

Sandi Assidy - EQD, Ruby Tucker - EQD, Pam Bush - UNF University Center,
Wes Lester - COJ Public Affairs Office, Lauren Spencer - COJ Public Affairs Office



SAVE THE DATE - 2022 Environmental Symposium - October 14, 2022

2021 SYMPOSIUM AT A GLANCE

TIME	SESSION	ROOM			
7:30 am - 8:30 am	SYMPOSIUM REGISTRATION	Grand Foyer			
8:30 am—10:15 am	Welcome Remarks David Wood - JEPB Chair	Grand Ballroom			
	Bryan Mosier - COJ Director of Neighborhoods Erin Largo-Wight, Ph.D UNF Institute of Environmental Research and Education				
	State of the River Report Dr. Gerald Pinto - Jacksonville University				
	Morning Keynote Tom Frick - Dir. of Strategic Planning and Initiatives - SJRWMD				
10:30 am - 11:45 am	Sustainability in Action				
	Moderator - Sarah Boren - USGBC Florida 2:30 am - 11:45 am Amanda Askew - City of Atlantic Beach - Ashantae Green - DSWCD & A. Green Design Mary Tappouni - Breaking Ground Contracting				
10:30 am - 11:45 am	Smart North Florida, Clean Fuels Coalition and other Regional Efforts Working Toward an Innovative and Resilient Future	Room 1097			
	Elizabeth De Jesus - North Florida TPO and North Florida Clean Fuels Coalition Clayton Levins - Smart North Florida				
	Managing our Marshes: Adapting in the Face of Sea Level Rise and Climate Change	Room 1058-1			
10:30 am - 11:45 am	Moderator - Kaitlyn Dietz - GTM Research Reserve				
	Dr. Nikki Dix - GTM Research Reserve - Ches Vervaeke - Univ of Louisiana Lafayette - Dr. Jeremy Stalker - JU - Dr. Tricia Kyzar - Wildwood Consulting - Dr. Courtney Hackney - UNF (Retired) - Mallory Eastland - South Atlantic Salt Marsh Initiative				
	Urban Core Resiliency Efforts - Emerald Trail and McCoys Creek				
10:30 am - 11:45 am	Moderator: Kelsey Cox, P.E City of Jacksonville PW 30 am - 11:45 am Kay Ehas - Groundwork Jacksonville - Rebecca Vanderbeck - WOOD - Nikita Reed, P.E COJ - PW				
	Symposium Luncheon				
	Remarks				
12:00 pm - 1:15 pm	Anne Coglianese - COJ Chief Resiliency Officer				
	Keynote Address	Grand Ballroom			
	Alex Reed, Director				
	Office of Resilience and Coastal Protection Florida Department of Environmental Protection				

2021 JEPB-UNF Environmental Symposium

"Activating an Innovative, Sustainable and Resilient Future" NOTES

2021 JEPB-UNF Environmental Symposium

"Activating an Innovative, Sustainable and Resilient Future"



The Jacksonville Environmental Protection Board (JEPB) consists of nine members, appointed for four-year terms, who are chosen to represent industry, conservationist organizations, professional engineers, the medical profession, and the general public. The board develops regulations necessary for administration and enforcement of the city's environmental laws. It conducts investigations of complaints, takes testimony in matters under its jurisdiction and provides a hearing platform for environmental matters within the city. The EPB also conducts public outreach programs for schools, teachers, civic and private organizations.



The Institute's three primary strategic initiatives: the Environmental Leadership Program (ELP); the development of new research focused on environmental issues in Northeast Florida; and academic initiatives that provide community-based transformational opportunities for students. Within each of these initiatives, the Center's programs and projects focus on community-identified needs related to parks and preserves, rivers, coasts and springs, and sustainability in the urban environment.

IN TRIBUTE



We are saddened by the passing of Dr. J. David Lambert, associate professor at the University of North Florida. During his 20 year tenure, Dr. Lambert developed the Monitoring, Mapping, Analysis, and Planning Systems Lab (EMMAPS) and significantly contributed to the formation of the Environmental Center, now the Institute of Environmental Research and Education (IERE). His greatest passion was mentoring students and helping them gain the skills to advance their careers and one of his proudest accomplishments was the creation of the Environmental Leadership Program. Dr. Lambert's family is working to establish an endowed scholarship, please consider giving a gift today by visiting https://give.unf.edu/Lambert.

2021 SYMPOSIUM AT A GLANCE

TIME	SESSION	ROOM
1:30 pm - 2:15 pm	Using Technology to Preserve and Protect Natural Resources Moderator - Clint Noble, P.G., PMP - CDM Smith Lindsay Starner - JEA - Kelsey Cox, P.E COJ-PW Lisa Sterling, P.E., PMP, BCEE - CDM Smith	Room 1058-1
1:30 pm - 2:15 pm	404 Transitioning from USACOE to FDEP Heather Mason - FDEP Division of Water Resources	Room 1097
1:30 pm - 2:15 pm	Basics of Impaired Waterbodies Moderator - Amy Tracy - Dewberry Hydro Kevin O'Donnell - FDEP Environmental Administrator	Room 1058-2
1:30 pm - 2:15 pm	Youth Initiatives: Connecting Culture, Science and Environmental Stewardship Moderator - Ted Johnson - Timucuan Preserve Andrew Mentrup - National Park Service - Chris Conner - Jax Zoo WILD Team Jamie Lyn Lankenau - Jax Zoo WILD Team and Project Dragonfly Graduate Program Hunter Mathers - UNF Student, Emily Blum - Jax Zoo	Room 1059
2:30 pm - 3:15 pm	Projects in Impaired Waterbodies Moderator: Melissa M. Long, P.E COJ Environmental Quality Division J.P. Johns, P.E. and James Riddle, P.E Woolpert Ricardo Jimenez, P.E Dewberry Hydro	Room 1058-2
2:30 pm - 3:15 pm	Climate Farming & The Science of Climate Change Adam Rosenblatt - Citizen's Climate Lobby - NF Charles Goodin - Johnny Appleseed Organic	Room 1058-1
2:30 pm - 3:15 pm	Resiliency Planning: South Atlantic Coastal Study & Flagler County Moderator - Eric Summa - US Army Corps of Engineers (USACOE) Margo Moehring - NF Regional Council - Kip Webber - USACOE	Room 1059
2:30 pm - 3:15 pm	Infrastructure Resiliency Components of the Clean Waterways Act Moderator - Terry Carr, C.H.M.M COJ-Environmental Quality Division Maurice Barker - FDEP - To Be Determined - JEA	Room 1097
3:30 pm - 4:30 pm	Closing Session COJ Resiliency - Where we are and Where we are going Moderator - Sean Lahav - Resiliency Coordinator, Northeast Florida Regional Council Hon. Randy DeFoor - District 14 City Council Member and Chair of the Special Committee on Resiliency - John Pappas - Director of Public Works Department, City of Jacksonville, Kristen Reed - Chief of Community Planning Division, City of Jacksonville Anne Coglianese, Chief Resiliency Officer, City of Jacksonville	Grand Ballroom

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"Activating an Innovative, Sustainable and Resilient Future"

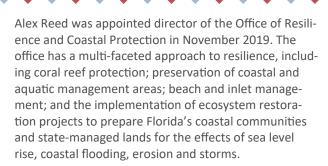
Symposium Keynote Speakers



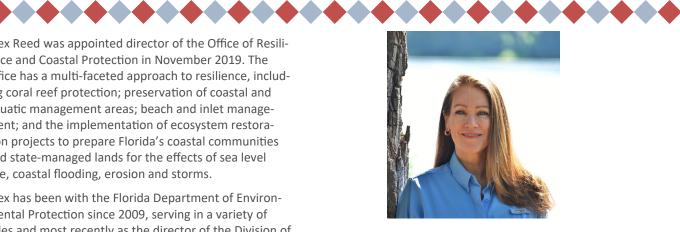
Thomas Frick Director of Strategic Planning & Initiatives St. Johns River Water Management District

Tom Frick is division director of the St. Johns River Water Management District's Division of Strategic Planning and Initiatives, where he began work in December 2019. He directs the division's work of the annual strategic planning process, which includes performing detailed analysis and interpreting information to make recommendations on strategic opportunities for science-based solutions to regional water quality and water supply challenges, resiliency of communities at risk to riverine or coastal inundation, and other key opportunities.

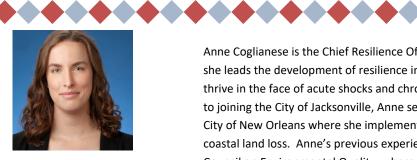
Prior to joining the district, Frick was director of the Division of Environmental Assessment and Restoration at the Florida Department of Environmental Protection (FDEP) for six years overseeing the State's Water Quality Restoration programs (Total Maximum Daily Loads, Basin Management Action Plans and Impaired Waters Assessment); Surface Water Quality Standards; and Biology and Chemistry Laboratories. He holds a Bachelor of Science degree in chemistry from Florida State University.



Alex has been with the Florida Department of Environmental Protection since 2009, serving in a variety of roles and most recently as the director of the Division of Water Resource Management. Alex earned a Bachelor of Science in geology from Florida State University.



Alex Reed Director Office of Resilience and Coastal Protection Florida Department of Environmental Protection



Anne Coglianese COJ Chief Resiliency Officer

Anne Coglianese is the Chief Resilience Officer for the City of Jacksonville. In this capacity, she leads the development of resilience initiatives to ensure Jacksonville can adapt and thrive in the face of acute shocks and chronic stresses brought on by climate change. Prior to joining the City of Jacksonville, Anne served as the Coastal Resilience Manager for the City of New Orleans where she implemented nature-based solutions to sea-level risk and coastal land loss. Anne's previous experience also includes serving at the White House Council on Environmental Quality, where she participated in the development of climate adaptation and resilience policies to meet the Obama Administration's resilience goals.

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"Activating an Innovative, Sustainable and Resilient Future"

Jacksonville Environmental Protection Board Environmental Achievement Awards

JEPB Awards Subcommittee: David Wood, Tom Deck and Charles Garrison James Richardson, JEPB Administrator

Charles E. Bennett Champion of the Environment Award Dr. Lucinda B. Sonnenberg, Ph.D.





Christi P. Veleta Environmental Award **Anna Dooley**

Environmental Award of Merit

Dr. Gerry Pinto - Jacksonville University



Environmental Achievement - Government/Institution

City of Atlantic Beach **SJRWMD Blue Schools Grant Program** Environmental Achievement - Individual **Brooks Andrews**

Dr. Josh Gellers **Sean Lahav**

Environmental Achievement - Community/Civic

Beaches Go Green Riverfront Parks Now **Environmental Achievement - Business** Coca-Cola Beverages Florida

Congratulations to all the winners!

The awards will be presented at the **Environmental Achievement Awards Luncheon** which will be held on November 17, 2021.

Information and tickets at www.coj.net/epb under "EPB Awards".