

2018 JEPB-UNF Environmental Symposium

Exhibitors / Sponsors

Advanced Environmental Labs, Inc.

Aerostar

Coca-Cola Beverages of Florida

ECS Florida

Ensafe

Environmental Services, Inc.

Gannett-Fleming

Geosyntec

Terracon

City of Jacksonville Beach Public Works—Stormwater Division

Duval County Public Schools Green Champions

Florida Dept. of Environmental Protection - Northeast District

Florida Dept. of Health - Duval County

Florida Yards & Neighborhoods

Greenscape of Jacksonville

JEA

LiveSMART – USGBC Florida

National Parks Service—Timucuan Preserve

NE Florida Association of Environmental Professionals

North Florida Green Chamber

Timucuan Parks Foundation

City of Jacksonville

Office of Blight Initiatives, Parks, Recreation & Community Services

Office of Neighborhood Services / Keep Jacksonville Beautiful

University of North Florida

Coastal Marine Biology, Environmental Center,

Vehicles, Engines, Fuels & Emissions Laboratory

Public Opinion Research Laboratory

2018 JEPB-UNF Environmental Symposium Planning Team

James Richardson - Chair, James Taylor – Co-Chair

Tom Bartol, Sarah Boren, Brian Burket, John Flowe, Robert Kermitz,

Melissa Long, Margo Moehring, Allene Rachal, James Reed, Paul Steinbrecher,

Eric Summa, Amy Tracy, Michael Williams, Terry Carr

Special Thanks:

Sandi Assidy - EQD, Ruby Tucker—EQD, Pam Bush - UNF University Center,

Wes Lester - City of Jacksonville

2018 JEPB-UNF ENVIRONMENTAL SYMPOSIUM

**“Investment, Innovation & Action—
Leading the Way to a Sustainable Future ”**



September 14, 2018

UNF Adam W. Herbert University Center

Hosted by Jacksonville
Environmental Protection Board

and

University of North Florida
Environmental Center



SAVE THE DATE - 2019 Environmental Symposium - September 13, 2019

SAVE THE DATE - 2019 Environmental Symposium - September 13, 2019

2018 JEPB-UNF Environmental Symposium

“Investment, Innovation & Action - Leading the Way to a Sustainable Future”

General Sessions - Grand Banquet Hall 1 & 2

- 8:30 am Welcome**
Dr. Lucinda Sonnenberg, Ph.D. Jacksonville Environmental Protection Board Chair
James Taylor UNF Environmental Center Coordinator
Stephanie Burch, Esq. Director of Neighborhoods - City of Jacksonville
- 8:45 am Opening Session: St. Johns River - Health and Projects Update**
Dr. Gerald Pinto State of the River Report
Honorable Lori Boyer Activating the St. Johns River
- 11:30 am Lunch & EPB Awards**
Erin Black - VP, Sustainability and Risk Management , Coca-Cola Beverages Florida
“A World Without Waste”

Presentation of EPB Awards
Dr. Lucinda B. Sonnenberg - JEPB Chair Michelle Tappouni - JEPB Awards Chair
- 3:30 pm Closing Session: North Florida Environmental Roundtable**
Session Host: James Richardson, JEPB Program Administrator
Panelists: Jim Maher – FDEP, Jeff Prather – SJRWMD, Dr. Quint White – JU,
Lisa Rinaman – St Johns Riverkeeper, Herschel Vinyard – Foley & Lardner,
Meaghan Atkinson – CSX Transportation

Jacksonville Environmental Protection Board Environmental Achievement Awards

*JEPB Awards Subcommittee: Dr. Lucinda Sonnenberg, Ph.D., Michelle Tappouni, Bobby Baker
James Richardson, JEPB Administrator*

Charles E. Bennett Champion of the Environment Award

John Crescimbeni

Christi P. Veleta Environmental Award

Jimmy Orth

EPB-DCPS Environmental Champion Award

Jessica Brothers - Jacksonville Beach Elementary
Nathan Hafner - Alden Road Exceptional Student Center

Environmental Awards of Merit

Dr. Radha Pyati Christopher Hong Nate Monroe

Environmental Achievement - Government/Institution

Jacksonville Transportation Authority

Environmental Achievement - Individual

Dr. Scott Sowell

Environmental Achievement - Government/Institution

Duval County Master Gardeners Program

Environmental Achievement - Community

Timucuan Parks Foundation

Concurrent Morning Breakout Sessions - 10:15 am – 11:30 am

Session A: Green Infrastructure

Host: Shannon Blankinship, St Johns Riverkeeper

- Janet Herrick, Onsite Environmental Consulting, LLC
- Rebecca Vanderbeck, P.E., Wood
- Evan Shane Williams, Ph.D., P.E, Alachua County Env. Prot. Dept.

Room 1058-2

Living Shorelines
Emerging Trends
Policy Tools

Session B: Sustainability - Where is it Headed?

Perspectives from a manufacturer, SMART cities & psychologist

Host: Sarah Boren, Dir., Market Transformation & Development—USGBC

- Jennifer Baugher, Coca-Cola Beverages Florida
- Mike Hess, Panasonic CityNOW
- Dr. Tracy Alloway, University of North Florida

Room 1059

Session C: Innovative Technologies

Host: Melissa Long, COJ-Environmental Quality Division

- Jeff Littlejohn, On-syte Technologies
- Kevin Shortelle, Geo2030 Consulting
- Brent Klavon, ASEC, Inc.

Room 1058-1

Distributed Sewer
Use of Drones - A
Use of Drones - B

Concurrent Afternoon Breakout Sessions - 1:30 pm – 2:15 pm

Session D: Energy & Alternative Fuels

Host: Jay Worley, Worley & Associates

- Eric Kuenzli, Pivotal LNG
- Peter King, Duke Energy Florida
- Steve Josephs, AMP CNG

Room 1058-2

LNG
Electric Vehicles
CNG & RNG

Session E: Building Jacksonville’s Green Infrastructure with Trees

Host: Anna Dooley, Greenscape of Jacksonville

- John November, The Public Trust
- Richard Leon, COJ Urban Forester

Room 1059

Jax Tree Inventory
Trees as
Public Infrastructure

Session F: Local Efforts in Resiliency Session #1

Host: Amy Tracy, HydroSolutions Cons.

- Danielle Irwin, Coastal Systems International
- Lisa Rinaman, St Johns Riverkeeper

Room 1058-1

Statewide Overview
Local Perspective

Concurrent Afternoon Breakout Sessions - 2:30 pm – 3:15 pm

Session G: Petroleum Restoration Program

Host: Allene Rachal, EQD Petroleum Branch

- Austin Hofmeister, FDEP

Room 1058-2

Innovative Technology
Advanced Cleanup
PRP Program Update

Session H: Local Efforts in Resiliency Session #2

Host: Melissa Long / Amy Tracy

- Raynetta Marshall, JEA - Dir. W/WW Planning & Dev.
- Matthew Schrader, US Army Corps of Engineers

Room 1058-1

Session I: Water Quantity

Host: Tom Bartol, JEA

- Scott Laidlaw, SJRWMD
- Tom Bartol, JEA

Room 1059

Water Supply Planning
JEA Water Supply &
Potable Reuse Tech.