

## OBJECTIVES OF THE SYMPOSIUM

Too often, community leaders focus on the issues of today, instead of clearly visioning the future. As an aid to seeing the path to the future, the City of Jacksonville's Environmental Protection Board (EPB) and the University of North Florida are proud to present the 2009 Jacksonville Environmental Symposium: **Sustainability for Jacksonville's Future**. The symposium will bring together residents, government agencies, utilities and innovators in a forum designed to foster an atmosphere of cooperation in environmental achievement.

## BACKGROUND AND INFORMATION

This symposium presents a unique opportunity for members of the community to interact with the regulatory agencies responsible for developing and implementing environmental policy. Residents will also have an opportunity to better understand environmental goals for our community. The symposium will provide valuable opportunities for communication and help to further the goal of protecting limited natural resources and improving the quality of life in Northeast Florida.

## THIS SYMPOSIUM WILL BENEFIT

- Environmental professionals, managers, auditors and coordinators
- Environmental engineers, planners and consultants
- Environmental health and safety professionals
- Plant managers, operators, regulatory affairs and compliance officers
- Environmental attorneys
- Environmental service providers
- Residents concerned about the environment

*“Be the change you wish  
to see in the world ”*

~Gandhi

For Registration Information, Visit [www.coj.net](http://www.coj.net)  
Keywords: environmental symposium



Questions: call 904-630-4900  
or e-mail to [EQDWorkshop@coj.net](mailto:EQDWorkshop@coj.net)



# SUSTAINABILITY FOR JACKSONVILLE'S FUTURE ENVIRONMENTAL SYMPOSIUM

**AUGUST 28, 2009**  
8 A.M. - 5 P.M.

UNF University Center  
12000 Alumni Drive

Hosted by the City of Jacksonville's  
Environmental Protection Board  
and University of North Florida

# 2009 ENVIRONMENTAL SYMPOSIUM AGENDA

TIME	ACTIVITY	HOST AND SPEAKERS
7:45 – 8:15am	Registration, Breakfast & Exhibits	
8:15 – 8:45am	Welcome Keynote Address	Radha Pyati, PhD., UNF
8:45 – 10am	Sustainability	Derek Igou, host • Robert Schuster, Chair, JEPB, • Lyondell Basell • Ellen Reed/Mary Tappouni, Breaking Ground Contracting
10 – 10:15am	<b>BREAK &amp; EXHIBITS</b>	
10:15 – 11:15am	<b>SESSION A</b> Nuclear Energy	Dana Brown, host • Senator Stephen R. Wise • Doug Roberts, Esq., Hopping, Green & Sams
	<b>SESSION B:</b> Water Supply Assessment	Vince Seibold, P.E., host • Karl Hankin, P.E., JEA • Al Canepa, P.G., SJRWMD
11:30am – 12:30pm	<b>LUNCH</b>	
12:30 – 1pm	Address	Mayor John Peyton
1:15 – 2:45pm	<b>SESSION A:</b> Alternate Energy	Gary Weise, P.E., host • Angela Morrison Uhland, Esq., Hopping, Green & Sams • Jay Worley, JEA • Jim Deen, Weldon-Deen Associates
	<b>SESSION B:</b> TMDL and BMAP (Tributaries, Fecal Coliform & Nutrient Focus)	Dana Morton, host • Amy Tracy, FDEP • Cheryl Wapnick, PBS&J • Leel Knowles, USGS
2:45 – 3pm	<b>BREAK &amp; EXHIBITS</b>	
3 – 4pm	River Report/River Accord	Dr. Gary Bowers, Vice Chair, JEPB, host • Radha Pyati, PhD, UNF • Dan McCarthy, PhD, JU • Vince Seibold, P.E., City of Jacksonville
4:05 – 4:15pm	Closing	Robert Schuster, Chairman, JEPB



## SUSTAINABLE BUILDINGS

On April 22, 2009, Jacksonville Mayor John Peyton was joined by Robert Schuster, chairman of the Environmental Protection Board, Sarah Boren, executive director of the Green Team Project and other city leaders as he signed Ordinance 2009-211. This new ordinance creates a sustainable buildings program in the City of Jacksonville.

### *Sustainable Buildings benefits include:*

- 8-9 percent operating cost decreases (water and electricity usage)
- 7.5 percent increase in value of building
- 2-16 percent increase in worker productivity

The Jake Godbold Building-City Hall Annex depicted in the background is the first building owned by the city built according to certified sustainable practices which include the following: energy conserving lights, water conserving devices, window systems with reflective tint, recycled ceiling materials, highly reflective cap sheet on roof, and use of environmentally friendly paint and carpet throughout the building. In addition, most of the materials removed from the building during construction were either abated and/or recycled for reuse while 90% of all steel used in the renovation is from recycled material.

Compliance with the Sustainable Buildings Program is voluntary for all private construction; however the ordinance does provide incentives for private industry to build sustainable buildings.