P₃ Eco-Challenge Awards Ceremony

May 15, 2013 4 - 7 pm

Long Key Nature Center • Davie, Florida



P3 Eco-Challenge



The Broward P3 Eco-Challenge is a multi-divisional and organizational effort between Broward County Public Schools (BCPS), Broward County Natural Resources Planning and Management Division, and the Broward Environmental Education Council (EEC). A P3 Committee, represented by members from these organizations, was formed to create and implement this wonderful initiative to recognize and reward our schools, teachers, students, administrators, and volunteers for their many efforts to learn

about and implement environmentally sustainable measures and green initiatives within our schools and communities.

There are two areas of recognition: The P3 School Challenge and the P3 Stewardship Recognition. The school challenge entails demonstrating participation in or implementation of different sustainability metrics based on a rubric composed of 6 comprehensive categories: School Grounds Enhancement, School Sustainability, Curriculum Integration, Community Involvement, Administrative Support, and Innovation.

The P3 Stewardship Recognition rewards teachers, students, administrators, and volunteers who show evidence of promoting civic responsibility, environmental stewardship, and education of environmental issues. This area of competition was under the purview of the Broward EEC in the previous years. The metrics of this category include: Awareness and Involvement, Current Professional Development/Affiliation, Instructional Soundness/Creativity, and Skill Building.

P3 Committee

Dr. Jennifer Jurado, Director, Broward County Natural Resources Planning and Management Division. Staff Members: Barbara Powell, Robert Rudolph, Victor Suarez, Kimberly Mayo, and Diana Guidry

Dr. Jeanine Gendron, Director, BCPS STEM & Instructional Resources Department. Staff Members: Dr. Lisa Milenkovic, Dr. Merilyn Johnson, Rebecca Malones, Rosie Bencivenga, and Ellen Siversen

Shelley Meloni, Task Assigned Chief Facilities & Construction Officer, BCPS Facilities & Construction Management Division. Staff Member: Gary Hines, Manager, Environmental Resources

Ed Hineline, Director, Business Applications, BCPS Information and Technology Department. Staff Member: Sally Han, Webmaster, Systems Analyst III

Environmental Education Council Members: Dawn Walker-Miller – Science Eye, Andy Roberts - Youth Environmental Alliance, and Steve Weinsier – Allstate Resource Management

Special thanks to Whitney Johnson for coming up with the name for our recognition program: P3 Eco-Challenge: Preserving our Planet for Posterity.

Program Agenda

Reception and Music provided by Driftwood Middle School Jazz Band

Welcome

Emcee Jim Jackson

Introduction/Sponsorship Recognition

Dr. Jeanine Gendron, Director of BCPS STEM and Instructional Resources Dr. Jennifer Jurado, Director of Broward County Natural Resources Planning and Management Division

Opening Remarks, Roxanne Paul, Senior Coordinator, Community & Volunteer Outreach, National Wildlife Federation

Keynote Speaker, Shannon Estenoz, Director of Everglades Restoration Initiatives, United States Department of Interior

Awards Introduction, Jim Jackson

Student Stewardship Category

Elementary

Middle

High

Teacher Stewardship Category

Elementary

Middle

High

Volunteer Stewardship Award

Administrator Stewardship Award

School Categories Awards

School Grounds Enhancement

School Sustainability

Curriculum Integration

Comm unity Involvement

Administrative Support

Innovation

Overall

Closing Remarks

Thank you Long Key Nature Center for hosting the P3 Eco-Challenge Awards Ceremony!



About Long Key Natural Area & Nature Center: At 164.8 acres, this site is one of the largest natural areas managed by Broward County Parks and Recreation. As recently as a century ago this elevated oak hammock was part of a series of islands surrounded by Everglades marshes. Long Key encompasses some of the most significant archaeological, historical, and ecological resources in the county, as the area was inhabited by the ancient Tequestas and the more modern Seminoles.

Long Key's magnificent live oak hammock has served as an important habitat for wildlife and is one of the largest remaining stands of upland hardwood forest in Broward County. Typical trees found in the hardwood forest include live oak, red bay, paradise tree, strangler fig, and the occasional cabbage palm and gumbo limbo. Among the diverse plants you can see are many species of epiphytic bromeliads and ferns that abundantly line the limbs of the oaks. Additional features include a 14-acre orange grove, a remnant of a once-active citrus industry; restored wetland



marshes, which have become a haven for a variety of migratory and resident birds; several man-made ponds and canals; and an active bird roost/rookery. The site is also a refuge for butterflies and a variety of mammals, including foxes and bobcats.

More information on this park can be found at broward.org/Parks







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SHANNON ESTENOZ:

Shannon Estenoz, Director of Everglades Restoration Initiatives, United States Department of Interior, was appointed by former Secretary of the Interior Ken Salazar in November, 2012. A Florida native and resident of Plantation, Estenoz holds degrees in civil engineering and international affairs and has more than a decade of experience in restoring the Everglades. She has served in appointed positions under Florida Governors Lawton Chiles, Jeb Bush and Charlie Crist, with her most recent service as a member of the Governing Board of the South Florida Water Management District. In that capacity she chaired the South Florida Water Management District's Water Resources Advisory Commission and the Broward Water Resources Task Force.



ROXANNE NERSESIAN PAUL:

Roxanne Nersesian Paul is the Senior Coordinator for Community & Volunteer Outreach at the National Wildlife Federation and has been managing the Community Wildlife Habitat program since 2005. She was an NWF volunteer for 11 years before joining the staff in 1999. Roxanne holds a Bachelor of Science degree in Natural Resources from Cornell University and was formerly a National Park Service Ranger. She now serves on the state board for the Virginia Native Plant Society. A big believer in getting kids outdoors, she is the proud mother of three Eagle Scouts.

EMCEE JIM JACKSON:

Mr. Jim Jackson is the former host and executive producer of "Radio Green Earth", a syndicated weekly radio program and new service website focusing on Florida's natural life and the major environmental issues that affect Floridians. Mr. Jackson is now a guide specializing in natural and political history on the Loxahatchee River, the Indian River Lagoon, Lake Worth Lagoon and **Everglades Wilderness** Expeditions.



NOMINEES

Administrators

Sherry Bees Sherry Rose Tina Recchi Wanda Ross Jack Vesey

Educators - Elementary

Keri Porter Eileen Santiago Lynn Walsh

Educators - Middle

Glory Andreolas Linda Gancitano Jerilyn Habernicht Elaine Heyler Barbara Humphreys Heath Martin Debbie Stasiw

Educators - High

Junco Gustavo Cynthia Joseph Pamela Krauss Carlotta Rody

Student - Elementary

Jetty Porter

Students - Middle

Ryan Davis Brenda Ruiz/Julianne Lee Julia Severance Melanie Smith Dreyton Thomas

Students - High

Andre Lindsay Jeroen Poelstra Jonathan Lo Kaithlynn Ramirez Kyle Guske

Volunteers

Emilio Acosta Christine Cury Kristen Hoss Susan Pritz Kebsch

All Categories – Elementary Schools

Deerfield Beach Elementary School Indian Trace Elementary School Lake Forest Elementary School Maplewood Elementary School Silver Ridge Elementary School

All Categories - Middle Schools

Deerfield Beach Middle School Driftwood Middle School Lauderdale Lakes Middle School Pioneer Middle School Ramblewood Middle School

Other School Categories

Challenger Elementary School Flamingo Elementary School Griffin Elementary School Sanders Park Elementary School Apollo Middle School Crystal Lake Middle School Walter C Young Middle School South Plantation High School West Broward High School



WE'RE PROUD TO SUPPORT

THE P3 ECO-CHALLENGE



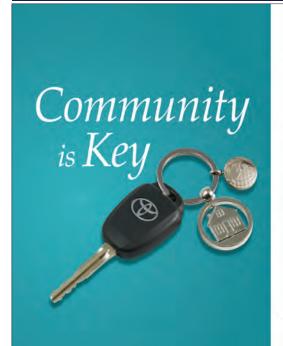
AND ENVIRONMENTAL

EDUCATION THROUGHOUT

THE STATE OF FLORIDA.



WHOLEFOODSMARKET.COM



Thank You for Helping Drive a Greener Community

P3 Eco Challenge Award Winners









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Congratulations to the Winners of the Broward P3 Eco-Challenge Awards!

National Wildlife Federation applauds the efforts of Broward County schools, administrators, teachers, students and volunteers to promote and carry out green initiatives and environmental stewardship in Broward County Schools. Because of your efforts, Broward County schools have become a national model for sustainability.

National Wildlife Federation's education efforts annually reach over 5 millions students through a combination of programs including the children's publications Ranger Rick and Ranger Rick Jr., Schoolyard Habitats*, Eco-Schools USA, Trees for

Wildlife and Young Reporters for the Environment.

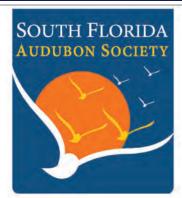
For more information about the National Wildlife Federation and its educational programs, please visit **nwf.org**.





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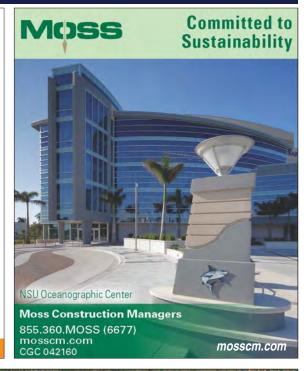
South Florida Audubon Society is proud to be a sponsor of the 1st Annual

P3 Eco-Challenge

We continue to support conservation, sustainability, environmental education and provide effective advocacy for the citizens of Broward County. It is our partnerships that make us strong and effective in the community!

Congratulations!

southfloridaaudubon.org





Schoolyard Habitats®

Broward County Public School District – First in the nation to receive systemwide National Wildlife Federation Certification.

On July 24, 2012, The Broward County Public School district was awarded certification from the National Wildlife Federation in recognition for its comprehensive approach to environmental education and the creation and use of outdoor learning spaces.

Today 146 schools are certified Schoolyard Habitats® and 25% of the student body is active in outdoor learning. Additionally, NatureScape Broward has trained 110 teachers as NWF Habitat Stewards.

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GreenRibbonSchools

Congratulations! **Driftwood Middle School** is a 2013 U.S. Department of Education Green Ribbon School.



Eco-Friends















































BROWARD COUNTY PUBLIC SCHOOLS

browardschools.com

BCPS Environmental Stewardship browardschoolsgogreen.com



NATURAL RESOURCES PLANNING AND MANAGEMENT DIVISION

broward.org/NaturalResources



BROWARD ENVIRONMENTAL EDUCATION COUNCIL

browardeec.org