

Wilcox Nursery and Landscape

PRESENTS SPRING ECO FEST 2018 IN PROUD SUPPORT OF



WHEN: 9 am to 4 pm Saturday, April 14

Where: Wilcox Nursery and Landscape, 12501 Indian Rocks Road, Largo, Florida 33774

Tel. (727) 595-2073 www.WilcoxNursery.com

PROGRAMS

9:15 am ARNOLD RUTKIS '*Creating Form and Function*' that will focus on the aesthetic & practical nature of native plants and how to make good selections based on your unique conditions to create a low maintenance, yet highly functional landscape. This is a casual walking tour and talk through the native plant displays.

10 am HILARY EDENFIELD & DAVIS BYRKIT '*Edible Natives for Your Garden*' Enjoy a culinary journey through the world of Florida Native plants as our speakers inform and entertain your palates!

10:15 am ALICIA BOSTDORFF-MILLER '*A Children's Tour of Plants*' that will take kids throughout the nursery to explore the many native plants that birds, butterflies, and other creatures love to make a part of their daily activities!

11 am DR.DAVID HASTINGS '*Now for the Good News on Climate Change*' The science is clear: we know that the planet is warming and that this is due to human influence. What are the consequences of this global change? What will happen to those of us living in Tampa Bay? What can we do to stop or slow down these changes?

12:30 pm MICHAEL KURAS '*Sustainable Living Design*' Creating beautiful, vibrant, living landscapes that reduce maintenance and chemical requirements while encouraging birds, butterflies along with numerous other pollinators and beneficial creatures.

1:30 pm JEANNE MURPHY AND BRIAN LANE '*Sensing Nature*' and the '*Florida Master Naturalist Program*' discuss programs that provide knowledge and understanding of our incredible natural eco-systems. These rewarding programs provide credentials and validation for many 'Real Florida' jobs including for native plant professionals and businesses or the outdoor hobbyist

2:30 pm DR. CRAIG HUEGEL '*The Importance of Native Plants*' This program ends the day of presentations with a not to be missed delivery of what you need to know about how really important native plants are.

SELVA'S SUPERFOODS FOOD TRUCK will be on hand to keep you going! Selva's ingredients are non-gmo and pesticide free. They use vegetables from local community gardens. Everything is fresh, natural and seasonal.

EXHIBITS AND VENDORS

Keep Pinellas Beautiful

St. Pete Solar Co-op

Friends of Master Gardeners Program

GreenTown Kids

Florida-Friendly Landscaping™ Program

Clearwater Audubon

Pinellas Chapter Florida Native Plant Society

Florida Botanical Garden Foundation

Adam Connor 'Wet and Green Things'

Chris Parisi 'Restless Natives'

MAKE A DONATION TO THE NATIVE PLANT HORTICULTURE FOUNDATION (A 501C3 NON-PROFIT) AND RECEIVE INSTANT DISCOUNTS ON PURCHASES DURING THE EVENT WITH YOUR RECEIPT

A PORTION OF ALL SALES DURING THE SPRING ECO FEST GO TO SUPPORT NPHF

Native Plant Horticulture Institute Inc. DBA Native Plant Horticulture Foundation is a 501(c)(3) charitable organization recognized as tax exempt by the IRS. Tax identification number 47-4333010. Donations are tax-deductible as allowed by law.

CHARITABLE ORGANIZATION REGISTERED WITH THE FLORIDA DEPARTMENT OF AGRICULTURE & CONSUMER SERVICES, CHARITABLE REGISTRATION CH 49382. A COPY OF THE OFFICIAL REGISTRATION AND FINANCIAL INFORMATION MAY BE OBTAINED FROM THE DIVISION OF CONSUMER SERVICES BY CALLING TOLL-FREE (800-435-7352) WITHIN THE STATE. REGISTRATION DOES NOT IMPLY ENDORSEMENT, APPROVAL, OR RECOMMENDATION BY THE STATE.

NPHF MISSION: MAKE SUSTAINABLE COMMUNITIES POSSIBLE BY EXPANDING THE SUPPLY OF NATIVE PLANTS AND PROFESSIONAL LANDSCAPE EXPERTISE.

VISION: URBAN, RURAL AND WILD LANDSCAPES EVERYWHERE ARE PLANTED WITH NATIVE PLANTS. PLANTS, GROWERS, RETAIL OUTLETS, LANDSCAPE AND RESTORATION EXPERTS ARE AVAILABLE IN EVERY COMMUNITY. DEMAND FOR NATIVE PLANTS IS STRONG AND NATIVE PLANT BUSINESSES ARE THRIVING AND ATTRACTING NEW PROFESSIONALS, INCLUDING YOUNG PEOPLE, TO EXPAND PLANT PRODUCTION AND USE.

PROFILES OF OUR SPEAKERS



Arnold Rutkis, Landscape Designer and Artist

Stoneshovel Design is the brainchild of Arnold Rutkis. He likes to approach every project from a fresh perspective whether it's adding to an existing landscape, introducing edible landscape elements into a garden, or creating a unique and native landscape.

Arnold is passionate about the outdoors and finding a personal connection to the place he calls home, whether that is the Pacific Northwest, New England, central south Alabama or Florida.

He infuses his myriad of life and work experiences into an aesthetic that is playful, expressive, refined and bracketed by a continual need to gain practical knowledge in his field. He draws on inspiration from time spent in the Connecticut countryside, traveling, and creating urban renewal projects and gardens.

His work with the Southern Environmental Center at Birmingham Southern College's Ecoscape program designing and building sustainable landscapes with a focus on native plants helped shape his aesthetic and problem solving skills while creating community green spaces and protecting wildlife habitat. Arnold is certified in Best Management Practices from the University of Florida.(BMP)

Arnold has explored the intersection of human culture with the natural landscape by receiving both a BFA from University of Connecticut and a Master of Fine Arts from the University of New Orleans.



Hilary Edenfield, Wilcox Nursery and Landscape

An avid gardener, Hilary is the much beloved, 18 year Wilcox Nursery veteran and legend, she is the quintessential essence of everything natural and super natural on the Wilcox Nursery and Landscape staff. Everyone that has experienced Hilary at Wilcox Nursery has had an experience to remember and her work on this presentation is no exception. There are not appropriate words to capsulate and describe Hilary's engaging knowledge of folk culture, folklore, and history! <https://www.wilcoxnursery.com>



Alicia Bostdorff-Miller, Wilcox Nursery and Landscape

Alicia has been around plants her entire life. She graduated with a Bachelor of Science degree after studying plant biology and organic chemistry at Bowling Green State University in Ohio. After graduation she worked in her parents' nursery and landscape company, Bostdorff Greenhouses. She was a member of the Board of Directors of the Maumee Valley Growers, a consortium of greenhouse businesses, plant growers and members of the USDA and Ohio State University plant research team. Alicia has been involved in plant trials working with USDA and BASF. Her focus has been in plant reproduction and pathology.



Dr. David Hastings, Professor of Marine Science & Chemistry

Dr. Hastings is a passionate advocate for science-based solutions to the world's pressing problems. He was selected 'Champion of Science' by the Union of Concerned Scientists and is recipient of the Lloyd W. Chapin Award for Excellence in Scholarship and the Arts and the Robert A Staub Distinguished Teacher Award.

His primary research interest is the history of past climate changes. The reconstruction of past ocean temperature is an essential component in understanding the controls of past and future climate change. Dr. Hastings actively engages in policy conversations regarding climate change with the public and with elected officials. Recently, he met with Gov. Rick Scott, regarding the science of climate change, and the imperative of taking action in Florida to mitigate the impacts.

He is frequently asked by members of our local community to discuss issues related to climate change, sustainability, and environmental change. Many of these talks focus on justice and the appropriate actions we can take to mitigate the negative effects of environmental degradation. He eagerly participates in these discussions and enjoys the opportunity to help guide the public conversation and community response to what he considers a critical and urgent issue.

<https://www.eckerd.edu/marinescience/faculty/hastings/>



Michael Kuras, Landscape Designer

Michael was General Manager and lead Landscape Designer for Gold Coast Nursery and Landscape in Delray Beach, Florida an upscale, full service container, field and retail nursery which provided landscape design, installation and maintenance services for residential and commercial clients specializing in water and oceanfront estates. He has consulted and crafted design proposals for residential, commercial and institutional projects throughout the Southeastern United States and the Bahamas. His passion is design with a focus on aesthetics and sustainable ecologies utilizing native plants and incorporating environmentally friendly materials and methods.

Horticultural Courses and Seminars, University of Florida Extension
Sustainable Landscapes Professional Workshops-University of Texas (Scholarship)
Master of Landscape Architecture, Auburn University (50 Semester Hours)
Master of Global Sustainability (Green Design focus) University of South Florida

FNGA - Florida Certified Nursery Professional (Landscape Design)
University of Georgia - Georgia Certified Landscape Professional
Florida Green Industries-Best Management Practices
Florida Water StarSM Accredited Landscape Professional
United States Green Building Council-LEED Green Associate
<https://www.plantrealflorida.org/professionals/detail/landscape-associates/michael-kuras/>



Jeanne Murphy, President and Co-founder Sensing Nature

Senior Wildlife Biologist, UF Florida Master Naturalist Instructor, Pinellas County
UF Florida Master Naturalist Program Governing Board - President National Association for Interpretation
Certified Interpretive Guide, ACA Kayak Instructor, FWC Project WILD (series) Facilitator,
Project WET Facilitator, Florida Society for Ethical Ecotourism , Wildland - Urban Interface Facilitator: Train-
the-Trainer, USA Archery Instructor & Natl. Archery in the Schools Prg. Instructor, CPR, AED, First Aid
Certified

As a senior Wildlife Biologist with 20 years of wildlife ecology experience, Jeanne excitedly co-founded Sensing Nature, a Florida environmental education, ecotourism and nature products company. She and her husband Brian enjoy teaching interactive indoor nature education and providing ethical ecotours throughout Florida for conference groups, the public, schools, teachers, government staff and youth or adult organizations.

Jeanne's educational background includes a B.S. in Animal Science from the University of Illinois and USF graduate ichthyology courses, which she took for the fun of learning about Florida's fishes. Jeanne has years of professional experience evaluating, conducting field reconnaissance and mapping wetland and upland habitats throughout the U.S. as well as working as a government wildlife biologist educating the public about the importance of natural systems and their wildlife inhabitants. Jeanne's career has also included recruiting, training and supervising volunteers at profit, non-profit and governmental organizations as well as conducting wildlife rehabilitation with an emphasis on Florida avian species.

Jeanne is passionate about sharing her enthusiasm for Florida's wildlife and natural areas and is an award winning, certified instructor for the University of Florida's Florida Master Naturalist Program which she teaches all seven courses throughout the year. In addition to providing nature related educational programs and ecotours, Jeanne also enjoys being a professional nature photographer as well as she is an active volunteer in the community, including assisting with various citizen science projects.

Jeanne strongly believes that we can all make a positive difference in the health of tomorrow's natural environment. <http://sensingnature.com/about-us.html>



Brian Lane, Vice- President and Co-founder Sensing Nature

Senior Ecologist, UF Florida Master Naturalist Instructor, Pinellas County, National Association of Interpretation Certified Interpretive Guide, ACA Kayak Instructor, FWC Project WILD (series) Facilitator,
Project WET Facilitator, Florida Society for Ethical Ecotourism, USA Archery Instructor & Natl. Archery in the Schools Prg. Instructor, CPR, AED, First Aid Certified

As a Florida native, Brian grew up on the coast of the Gulf of Mexico. During his childhood, he spent most of his spare time fishing along the beaches and bays of Florida's west coast or roaming the woods looking for his next adventure. After high school, he attended the University of Central Florida in Orlando where he earned his Bachelor of Science degree and afterwards enjoyed graduate ichthyology courses at the University of Florida.

From early on, Brian was determined to find a profession that would satisfy his passion for wildlife and the outdoors. Being a Florida environmental scientist and ecologist for over 20 years has done just that. During his career, Brian has gained extensive experience and essential fish habitat assessments, aquatic and terrestrial habitat assessments, wetlands jurisdictional delineations, photo-interpretation and remote-sensing, water quality and sediment quality, as well as threatened and endangered species surveys throughout Florida.

As a lead ecologist, he has surveyed thousands of acres in estuarine and freshwater habitats including seagrass and other submerged aquatic vegetation, mangrove, and coral and hardbottom throughout the southeastern United States.

Through Sensing Nature, LLC, he shares his intense appreciation and understanding of the natural world. Brian enjoys traveling the state educating adults, teachers, youths and families about the environment. He offers interactive workshops, ethical ecotours and sells nature related educational products including laminated wildlife identification guides that he co-authored with his wife. Brian is also an award winning, certified instructor for the University of Florida's Florida Master Naturalist Program, which he teaches in Pinellas County. <http://sensingnature.com/about-us.html>



Dr. Craig Huegel, Ecologist, Environmental and Landscape Consultant, Author, Professor

Experimental grower & blogger Hawthorne Hill Native Wildflower & Rare Plant Nursery
A Certified Wildlife Biologist with the Wildlife Society, Craig's specialty area is the plant-animal interaction and he is well known as a state expert in the design of wildlife-attracting landscapes. He has been a faculty member of the University of Florida where he co-founded the Cooperative Urban Wildlife Extension Program and established the Florida Backyard Wildlife Habitat Program. He established the Pinellas County Environmental Lands Division and served as Division Administrator for 12 years. Craig is the author of multiple very popular trade books on native plant landscaping for wildlife, gardening with wildflowers and landscaping with native plants in the shade. He lectures widely across the state of Florida on the use of native plants in ecologically beneficial, sustainable landscapes. Craig has taught several BoLA approved courses for FANN and consistently gets rave review. His entertaining speaking style and dynamic delivery will keep the foggiest participant awake and engaged. Craig has received numerous state and regional awards from public agencies and private conservation groups for his environmental education, restoration and preservation work. He grows and introduces unusual native wildflowers to the trade and maintains an active, in-depth online blog on native Florida wildflowers. Craig has a B.A. in zoology and M.S. in Wildlife Ecology from the University of Wisconsin and Ph.D. in Animal Ecology from Iowa State University. <http://hawthornhillwildflowers.blogspot.com>