

Course Descriptions

KEYNOTE / SPECIAL EVENTS	TRACK 4 - ROOTED IN GROWTH
TRACK 1 - ROOTED IN HISTORY	TRACK 5 - TOUR
TRACK 2 - ROOTED IN ENVIRONMENT	LAWS AND RULES / ABC'S
TRACK 3 - ROOTED IN COMMUNITY	MEALS

Thursday, July 26th - (9CEC's Available)

6:30 AM – 9:00 AM

Breakfast (on your own)

8:30 AM – 12:30 PM

Florida Gulf Coast University Principals and Practices of Campus Planning Tour - Tour 2 (\$50): (4 CEC, DBPR 11013)

Ryan Binkowski, PLA, ASLA, R. Grant Wilbanks, PLA, ASLA

Tour the FGCU campus as we explore its growth over the last 20 years and discuss the various principles nascent to its design. Presenters Ryan Binkowski and Grant Wilbanks will share their insight into effectively navigating the unique challenges of campus planning as we explore the new Main Entry, the Great Lawn, and the recently completed North Lake Village.

9:00 AM - 11:15 AM

Florida Board of Landscape Architecture Meeting
(2 CEC,) Laws and Rules

Florida Board of Landscape Architecture

Gather with Landscape Architect peers to become informed on the current state of the profession.

9:30 AM – 3:30 PM

Calusa Sites Tour: Mound Key and the Mound House -
Tour 1 (\$TBD): (6 CEC, DBPR 11009)

David Sacks, PLA, Theresa Schober

Prior to European contact, & until c. 1710, the Calusa were dominant throughout southern Florida. Rich coastal ecosystems enabled a complex, hierarchical society, which was expressed in the construction of their towns & temple complexes. This tour visits 2 Calusa sites, both publicly accessible, each managed and interpreted in very different ways. Mound Key State Park, a largely intact, entirely constructed island, was the Calusa capital & the site of internationally significant historical events. Mound House on Fort Myers Beach includes a pioneer-era house museum & interpreted landscape.

NOTE: TOUR SIZE WILL BE LIMITED BY BOAT CAPACITY (TBD) AND SITE TERRAIN AS MOUND KEY IS CHALLENGING IN SPOTS.

11:15 AM – 1:00 PM

BREAK / Lunch (on your own)

1:00 PM – 2:00 PM

Incorporating Climate Change into Landscape Architecture (1 CEC, DBPR 11036)

Michael Volk, PLA, ASLA, Gail Hanson, PHD, PLA, ASLA, Belinda Nettles

This course will provide an overview of current climate change science as it relates to landscape architectural practice. It will also provide a summary of Florida landscape architects' beliefs about climate change and its specific relevance to practice based on a recent (2016) survey of Florida practitioners. Lastly it will include a summary of potential strategies and resources that may be used by landscape architects in Florida to address climate change, including a new website being created by University of Florida staff to provide climate change information for landscape architects.

1:00 PM – 5:00 PM

The Making of a New Botanical Garden (Naples Botanical Garden) - Tour 3 (\$50): (4 CEC, DBPR 11024)

Ellin Goetz, FASLA

Tour the Naples Botanical Garden with Ellin Goetz FASLA whose firm Goetz+Stropes was the principal designers of the 170 acre facility accompanied by key garden senior staff. Planned only ten years ago with phased construction beginning in 2008, the Naples Botanical Garden is the youngest garden ever to receive the coveted American Public Gardens Association's prestigious Award for Garden Excellence in 2017. Today the Garden welcomes over 220,000 visitors per year to experience themed gardens that represent the culture and flora of the tropics. Learn how this fascinating contemporary garden became such a popular destination through the eyes of the landscape architect who will share some of the joys and many challenges of working with such a complex public place.

1:00 PM – 5:00 PM

Esplanade Golf and Country Club of Naples - Tour 4 (\$50): (4 CEC, DBPR 11011)

Ryan Binkowski, PLA, ASLA, David Cosslett, PLA, ASLA

Tour the flagship community of Esplanade Naples Golf and Country Club to explore the unique lifestyle opportunities it affords while presenters David Cosslett and Ryan Binkowski share their insights into the conceptual framework for creating Active Adult Communities and delve into the fascinating and complex history of the developments environmental / regulatory challenges.

2:30 PM - 3:30 PM

Gateway to the Gulf: The Bonita Beach Road Planning Study (1 CEC, DBPR 11016)

Ken Ray, PLA, ASLA

Bonita Beach Rd is 7.5-mile arterial road that connects the beach communities along the Gulf to the downtown core of Bonita Springs. Through smart land use and street changes, the City has been steadily evolving the older part of the City into a lovely small downtown. The City's goal is to evolve Bonita Beach Rd from a 4 and 6 lane, car-oriented barrier into a Complete Street that contributes to the image and vitality of the City. The goal was to create a grand boulevard for Bonita Springs that safely and comfortably accommodates all modes and users. Presentation includes walking attendees through the planning process used along the Bonita Beach Road planning project in 2016. It will go through the public outreach strategy, design considerations and recommendations.

4:00 PM - 5:00 PM

Four New Urbanist Resort Communities Rooted in the Environment - Green by Design (1 CEC, DBPR 11014)

Elaine Mills, PLA, ASLA, LEED AP

As green design rises to the forefront of master planning and development, four coastal resort towns in Floridas Panhandle offer valuable lessons: Seaside, Rosemary Beach, Alys Beach and WaterColor. Inspired by traditional communities, they are models for compact, walkable neighborhoods, but rarely are they recognized for deep environmental sensitivity, long before it was fashionable. Nearly 40 years after Seaside was designed, much can be learned about conservation and resiliency, form, connectivity and diversity, economical, incremental and sustainable development.

5:15 PM - 6:15 PM

Blue Zones: The Economics, Health and Science of Community Walkability. Dan Burden - Keynote

(1 CEC, DBPR 11034)

Dan Burden,

Informational and inspirational insight into the ideal living environment known as the Blue Zones initiative and the relationship to the Landscape Architecture community. The Blue Zones Initiative is an initiative growing within communities across the country and resounding across multiple professions including Landscape Architecture, Urban Planning, Municipal Officials and Community Leaders. Dan Burden will engage with the core design and foundational elements relative to the core of landscape architects to encourage an engaging and transformational conversation about the intersection of the design profession and community design to promote healthy, active, functional and connected communities.

6:30 PM - 8:30 PM

Welcome Reception

8:30 PM - 10:00 PM

Dinner (on your own)



Friday, July 27th - (7.5 CEC's Available)

6:30 AM - 7:30 AM

Breakfast (on your own)

6:30 AM - 7:30 AM

Past Presidents and Fellows Breakfast (by invitation only)

Golf Tournament



7:30 AM – 12:30 PM

18 Holes of Local Treasure: A golf tournament and players tour of the Audubon International Certified Gold Signature Sanctuary at Raptor Bay Golf Club, Hyatt Regency, Coconut Point - Tour 5

(\$90): (2 CEC, DBPR 11022)

Kevin Mangan, PLA, ASLA, Tom Trettis, CSE, PWS, Dave Allen, PGA
Jason Broad, GCSAA, Audubon International Certification

Bound on its western edge by mangroves and a salt water slough and on its eastern edge by a freshwater slough, the Sanctuary and core Golf routing runs through the upland pine flat woods and adjacent scrub habitat of our unique western Florida coast. By way of pre-golf introduction by staff, playing the golf course and the tournament, including an on course educational signage and informational yardage book that serves as guidance and an 18 hole Q&A resource, participants will take a self-guided educational tour of an Audubon Sanctuary Golf Course truly rooted in our community and environment.



8:00 AM –10:00 AM

Panel Discussion - From Planters to Planners: The Golden Age of Florida Landscape Architecture

(2 CEC, DBPR 11015)

David Dripsa, FASLA, Paul Kissinger, FASLA, Kenn Bates, FASLA, David Sacks, PLA

The human imprint upon Florida reaches back to time immemorial. Many layers of landscapes are laid one over another, with a layer created in the past century by professional LAs. This course presents the human-shaped landscape of Florida, from island villages of Calusa Indians; to Spanish towns shaped around plazas; to new towns shaped around the natural environment. This course commemorates the landscape architects who led state licensing and establishment of the ASLA Florida Chapter a half century ago and concludes with discussion of the state of our profession in these changing times.

8:00 AM - 10:00 AM

Florida Grades and Standards - Palms (Laws and Rules)

(2 CEC, DBPR 11039)

John Conroy, Chair of Grades and Standards Revision on Palms Committee, FNGLA

This session will discuss how the new grading process differs from the old - in concept and content and then followed by a discussion dedicated to the definitions of the grading criteria and their relevance to the process. Mr. Conroy will also discuss the distinction between grading and specifying and also consider examples of specifiers terms, their definitions and how they might be used. Evaluating a palm and assigning a grade will also be included.

8:00 AM - 10:00 AM

Site Plan Rendering Tips and Techniques Using Adobe Photoshop CC2018 (2 CEC, DBPR 11020)

Scott Merrell

This course is intended to introduce Landscape Architects to various Photoshop techniques and tips to help streamline their use of Photoshop and enhance the aesthetic value of their renderings. Basic working knowledge of Photoshop is required as this is not an introduction to Photoshop course. Please note: the latest version of Photoshop CC 2018 will be used. Some features covered are not available in earlier versions of Photoshop.

10:15 AM – 11:45 AM

Designing Green Roofs For Hurricane Impacts

(1.5 CEC, DBPR 11010)

Glenn Acomb, PLA, FASLA

Green roofs are not yet approved for the Florida Building Code by the Florida Building Commission (FBC) because there is concern that they are vulnerable to high-speed wind velocity damage and transport. Through a grant from FEMA and the FBC, UF researchers conducted full-scale outdoor trials to research the effects of hurricane-force winds on green roof assemblies. Built-in-place and modular trays were planted with a variety of species and subjected to incremental winds up to 120 mph. Pull-out tests were also performed to learn anchoring qualities of plants.

10:15 AM - 11:45 AM

Roots and Soil (1.5 CEC, DBPR Pending)

Dr. Edward F. Gilman, ASLA

This course explores the interrelationship between tree roots and soil over time. Florida has special conditions that do not allow for the one size fits all solution to tree planting, tree maintenance and tree relocation. Learn from the expertise and research done by Florida's own Dr. Ed Gilman.

10:15 AM - 12:15 PM

Panel Discussion - Stormwater - Preserving our Treasure

(2 CEC, DBPR Pending)

James Evans, M.S., Hilton Meadows, PLA, ASLA

A Panel Discussion about one of the most polarizing topics impacting the water quality of South Florida. This 2-part panel discussion will engage with the audience of landscape architects and promote a conversation regarding water quality issues and restoration following un-deniable impacts resulting from a rainy 2017 and coupled with rains from Hurricane Irma. A panel of experts composed of landscape architects, natural resources and stormwater quality experts will engage with the Landscape Architecture Community regarding stormwater at the regional level and the impacts to our local environment and ecosystem. Part two of this discussion will explore key strategies that landscape architects can incorporate stormwater design in to site specific projects and change the conversation through creative design solutions. The conversation will conclude with a 20 minute Q&A for the panel of experts.

12:30 PM - 1:30 PM

Florida & National ASLA Update & Luncheon

(open to all attendees) (0.5 CEC, DBPR Pending)

1:30 PM - 2:30 PM

Design Awards

1:30 PM - 4:30 PM

**Going Native - Tour Florida Natives in Urban Landscapes
Co-Hosted with Cocoloba Chapter of Florida Native
Plant Society - Tour 6**

(\$50): (3 CEC, DBPR 11017)

Johnathan Burgess, PLA, ASLA, LEED Fellow, WELL AP, FGBC Designated Professional
Ryan Scofield, FNPS, Marlene Rodak, FNPS

This tour visits multiple unique municipal sites in Lee County which exemplify successful Florida native landscape design. Participants will learn the important benefits to healthy Florida ecosystems and preservation of the food web, of prioritizing native plants in Florida's urban and suburban landscapes, along with the challenges that come with design in the urban environment. The importance of local municipal landscape codes and how they influence design decisions will also be discussed. Participants will leave with a better understanding of what a native landscape.

1:30 PM – 5:30 PM

**Fiddler's Creek Hurricane Irma Damage Assessment
Tour 7** (\$50): (3 CEC, DBPR 11012)

Ryan Binkowski, PLA, ASLA, R. Grant Wilbanks, PLA, ASLA, Scott Smith ASLA

Participate in mock damage assessment and data collection at one of the hardest hit communities in Southwest Florida. The tour will retrace our steps in Fiddlers Creek, detailing the enormous challenge of putting back together this once pristine community. Participants will engage in a mock damage assessment with the Collector app from ESRI to better understand the myriad considerations necessary for creating accurate, thorough and meaningful assessments.

3:00 PM - 4:30 PM

**KEYNOTE - Lessons Learned Towards Safeguarding Our
Treasure - Florida Landscape Designing, Growing, Installing**
(1.5 CEC, DBPR 11019)

Dr. Edward F. Gilman, Honorary ASLA, Professor, Frederic E Stresau, FASLA, John Ribes, PLA, FASLA, John Conroy, Fish Branch Tree Farm Owner, Steve Trudnak, FASLA, Emily O'Mahoney, PLA, FASLA, Moderator

A fun and entertaining look at the mistakes and hurdles in landscape growing, installing and designing over the last 70 years with several experts representing design, research, growing and installing of landscapes.

5:00 PM - 7:00 PM

Expo Hall Grand Opening and Reception

7:00 PM - 7:30 PM

Golf Tournament Awards

7:30 PM –10:00 PM

Dinner (on your own)

Saturday, July 28th - (7 CEC's Available)

7:30AM – 9:45 AM

Expo Hall Breakfast (on your own)

8:00 AM – 12:00 PM

**Urban Sketch Walk and Water Color Tour - Coconut
Point Mall - Tour 8** (\$50): (4 CEC, DBPR Pending)

James Richards, PLA, ASLA, Keith Bongirno PLA, ASLA

Join fellow artists, drawing and watercolor enthusiasts for a short urban sketching workshop while discovering the Urban character of the popular Coconut Point Shopping Center in Estero, Florida as a Gulf side city through on-location sketching. The session leaders who represent some of the profession of landscape architecture's premier urban sketchers will embrace the art of the quick sketch and watercolor techniques. Multiple techniques to improve the art of observation through sketching will enhance your ability to fully realize the benefits of creative thinking through the eyes of on-site sketching. Bring your own materials, comfortable walking shoes and favorite sketchbook or watercolor set. Participants sketchbooks and watercolors will be displayed in the ASLA Commons at Conference. For intermediate and advanced sketchers and watercolor enthusiasts.

9:45 AM – 11:45 AM

Hyatt Coconut Point Design - Tour 9

(\$25): (2 CEC, DBPR 11035)

Gregg Sutton, PLA, ASLA

The tour will consist of an overview of the Hyatt Coconut Point grounds, led by one of the lead designers. The design tour will naturally progress, discussing the pool area and amenity deck, cabana design, food truck integration and other notable designs. The process of conceptual design through construction administration will be presented, along with how decisions were made, guest experience was evaluated, and materials were determined.

9:45 AM - 11:45 AM

Student Research from Florida's Two Landscape

Architectural Programs (2 CEC, DBPR 10646)

Daniel Manley, ASLA, Moderator

Students from both the University of Florida and Florida International University will present their capstone and terminal thesis projects with a question and answer period to follow. This provides an excellent forum for practitioners to learn about research and educational topics currently being pursued at the universities as well as an opportunity for students, practitioners, and educators to come together and discuss the interrelationship between the landscape architecture profession and academia.

9:45 AM - 11:45 AM

Roundtable Discussion of Urban Tree Planting, Municipal Codes and Hurricane Assessment

(2 CEC, DBPR 11026)

Mariana Boldu, PLA, LEED, ASLA, Aida Curtis, PLA, ASLA, Jeremy Baily, Senior Consultant: GreenBlue Urban, Grant Stephanson, President: Horticultural Consultants, Jorge Rivera, ISA Certified Arborist

A Panel Discussion about one of the most devastating hurricane seasons in history. The entire state of Florida was impacted on multiple fronts by the winds, rains and destruction of Hurricane Irma. A panel of experts composed of landscape architects, nursery industry professionals and arborists explore the widespread damage and impacts on urban landscapes caused by Hurricane Irma and provide industry specific recommendations on how to revitalize impacted landscapes. The panel of experts also address current municipality land development codes and provide recommendations for amendments to current landscape code requirements and plant selection and discuss future design, installation and care for new landscapes.

11:45AM – 1:30 PM

Expo Hall Lunch

1:30 PM – 2:30 PM

Assessibility: A Sensitivity Training Field Trip - Tour 10

(\$25): (1 CEC, DBPR 11033)

Emily O'Mahoney, FASLA, LEED AP BD+C, David F. Milligan, FASLA, LEED AP ID+CPSI

As designers of outdoor environments such as parks, river walks, urban plazas and campuses – and as participants on interdisciplinary design teams on projects involving architecture and engineering – it is imperative that landscape architects be knowledgeable of ADA Standards and their application. Attendees will receive a guide to navigating the accessibility requirements in the State of Florida along with a quick review of criteria. Using wheelchairs and sight reducing glasses, the course attendees will go on a field trip on the grounds of the resort to emphasize the effects of built design to those with accessibility challenges.

1:30 PM – 2:30 PM

The Sustainable SITES Initiative: A Certification Program For Sustainable Landscapes (1CEC, DBPR 11021)

Johnathan Burgess, PLA, ASLA, LEED Fellow, WELL AP, SITES AP

This presentation is an introduction and overview to the Sustainable SITES Initiative (SITES). SITES is a comprehensive land design and development rating system that is being used by both private and public sectors all around the world. SITES certification is given to landscapes, site infrastructure and spaces that demonstrate a high level of environmental and social sustainability. SITES works for all types of projects with or without a building including parks, university campuses and commercial headquarters for new construction or major renovation of existing sites.

1:30 PM – 2:30 PM

Landscape Trends in New Land Development Codes: Challenges and Opportunities for Landscape Architects

(1 CEC, DBPR 11018)

Greg Witherspoon, PLA, FASLA

Land development codes change over time. Civil engineering and spatial parameters often take precedence over landscape design in development codes. New applications of smart codes, form based codes and waterwise design techniques have lead governmental agencies to a renewed focus on landscape design. Florida is leading the way in smart code application and waterwise design, the role of the landscape architect in preparation of new land development codes is even more critical now as planners tackle issues of open space definitions, water conservation, streetscapes and planting requirements.



2:45 PM - 4:15 PM

What Does it Take to Pass the LARE? Do You Know? Preparing for the LARE (1.5 CEC, DBPR 10344)

Glenn Acomb, PLA, FASLA

In panel discussion format, seasoned veterans of LARE training and recent takers of the exam will discuss what it takes to prepare for and pass the LARE in its current format. Emerging professionals preparing for the LARE will gain insight into how to study and what to study. Seasoned professionals will gain knowledge how to assist emerging professionals to prepare for the LARE and how the exam and the profession is changing and the challenges of the youth of our profession.

2:45 PM - 4:45 PM

2010 ADA Accessibility, 2012 Florida Accessibility Code (Advanced Building Code) (2 CEC, DBPR Pending)

Emily O'Mahoney, FASLA, LEED AP BD+C, David F. Milligan, FASLA, LEED AP ID+CPSI

As designers of outdoor environments such as parks, river walks, urban plazas and campuses – and as participants on interdisciplinary design teams on projects involving architecture and engineering – it is imperative that landscape architects be knowledgeable of ADA Standards and their application. Revised ADA Accessibility Guidelines published in 2004 led to the new ADA Standards for Accessible Design published in September, 2010 which became mandatory in March 15, 2012. The Florida Building Code fully accepts these standards and provides for some more restrictive criteria which will be addressed in the presentation.

