

CONFERENCE AGENDA

WEDNESDAY, JULY 10

REGISTRATION
GRAND REEF
11:00AM-7:00PM

OPENING LUNCH
GRAND REEF
12:00PM-1:00PM

PLENARY SESSION
SALON EFCH
WELCOME & KEYNOTE ADDRESS
Tom Smith, ENV SP, CAE, F.ASCE
Executive Director
American Society of Civil Engineers
1:00PM-1:30PM
(0.5 PDH)
THE ART OF VISION: PICTURING THE FUTURE
James Parsons, Chief Operating Officer
Schoel
1:30PM-2:30PM
(1.0 PDH)

BREAK
GRAND REEF
2:30PM-3:00PM

SESSION 1
NIGHT REEF
TRACK A
ENGINEERING ETHICS
Marc Barter, P.E., S.E., President
Barter & Associates, Inc.
3:00PM-4:00PM
(1.0 PDH)
CITY OF FOLEY STORMWATER PLANNING
Leslie Gahagan, Sustainability & Natural Resources Director - City of Foley
4:00PM-5:00PM
(1.0 PDH)

SESSION 2
SAND CASTLE I
TRACK B
STRUCTURAL DESIGN OF RCP "WHAT STRENGTH CLASS OF PIPE DO I NEED"
Al Hogan, P.E., Southeast Region Engineer
American Concrete Pipe Association
3:00PM-4:00PM
(1.0 PDH)
RESILIENCY, WHAT IS IT AND HOW CAN WE ACHIEVE IT?
John Cleary, Ph.D, P.E., F.SEI, Department Chair
University of South Alabama
4:00PM-5:00PM
(1.0 PDH)

OPENING NIGHT RECEPTION
GRAND REEF
6:00PM-9:00PM

THURSDAY, JULY 11

BREAKFAST
GRAND REEF
7:00AM-8:00AM

SESSION 3
NIGHT REEF
TRACK A
INTRODUCTION TO ULTRA-LIGHTWEIGHT FOAMED GLASS AGGREGATE
Douglas N. Brown, P.E., Technical Sales Manager
Aero Aggregates of North America, LLC
8:00AM-9:00AM
(1.0 PDH)
INTELLIGENT TRANSPORTATION SYSTEMS MEETS TRAFFIC INCIDENT MANAGEMENT
Ken Colvert, ATS Center Manager
ALDOT
9:00AM-9:30AM
(0.5 PDH)
3D BRIDGE MODELING: APPLICATIONS & THE FUTURE
Nathan Boswell, P.E., Senior Bridge Design Engineer
- ALDOT
9:30AM-10:00AM
(0.5PDH)

SESSION 4
SAND CASTLE I
TRACK B
HOW TO BECOME AN APWA ACCREDITED AGENCY
Wayne Miller, Chief Administrative Officer
City of Gulfport, MS
8:00AM-9:00AM
(1.0 PDH)
ADVANCED GEOTECHNICAL EXPLORATION: CASE STUDIES AND PRACTICE
Rodney Collins, Project Engineer
Building & Earth
9:00AM-9:30AM
(0.5 PDH)
BEFRIEND BUDGET SEASON WITH A MODERNIZED APPROACH TO ROAD ASSESSMENTS
Glen Hutchinson, Business Development Manager - Michelin Mobility Intelligence
9:30AM-10:00AM
(0.5PDH)

BREAK
GRAND REEF
10:00AM-10:30AM

SESSION 5
NIGHT REEF
TRACK A
CIVIL ENGINEERING CHALLENGES RELATED TO THE REMEDIAL ACTIONS AT LOVE CANAL
J. Steve Newton, P.E., Senior Project Manager
TTL
10:30AM-11:00AM
(0.5 PDH)
ASCE BUSINESS MEETING
11:00AM-12:00PM
(1.0 PDH)

SESSION 6
SAND CASTLE I
TRACK B
LEVERAGING GEOSPATIAL DATA FOR PORT TERMINAL DESIGN AND ASSET INVENTORY
Jonathan Byham, Business Development Manager - GPI Geospatial, Inc.
10:30AM-11:00AM
(0.5PDH)
APWA BUSINESS MEETING
11:00AM-12:00PM
(1.0 PDH)

LUNCH
GRAND REEF
12:00PM-1:00PM

FRIDAY, JULY 12

BREAKFAST
GRAND REEF
7:00AM-8:00AM

SESSION 7
NIGHT REEF
TRACK A
BETTER BMPS: FINDINGS FROM THE AUBURN UNIVERSITY STORMWATER RESEARCH FACILITY
Michael Perez, Ph.D., P.E., CPESC, Associate Professor - Auburn University
8:00AM-9:00AM
(1.0 PDH)
APWA ALABAMA CHAPTER PROJECT OF THE YEAR CASE STUDY
Patrick Slaughter - City of Auburn
Steve Provost - Barge Design Solutions
9:00AM-9:30AM
(0.5 PDH)
BALDWIN COUNTY MATERIAL RECOVERY FACILITY
Terri Graham, Chief Executive Officer
Baldwin County Solid Waste Authority
9:30AM-10:00AM
(0.5PDH)

SESSION 8
SAND CASTLE I
TRACK B
PAVEMENT PRESERVATION - THIN LIFT 3/8" ASPHALT MIX CASE STUDIES
Mel Monk, Executive Director
Alabama Asphalt Pavement Association
8:00AM-9:00AM
(1.0 PDH)
ALDOT PAVEMENT PRESERVATION PROGRAM
Jessie Spear, P.E., Assistant State Maintenance Engineer - ALDOT
9:00AM-9:30AM
(0.5 PDH)
BASICS OF HYDRODEMOLITION: ROBOTIC AND AUTOMATED CONCRETE REMOVAL
Belin & Ronnie Wills
Aggregate Technologies
9:30AM-10:00AM
(0.5PDH)

BREAK
GRAND REEF
10:00AM-10:30AM

SESSION 9
NIGHT REEF
TRACK A
SEEDS (SITE EVALUATION AND ECONOMIC DEVELOPMENT STRATEGY)
Greg Blalock, Project Director
Economic Development Partnership of Alabama
10:30AM-11:30AM
(1.0 PDH)
NEAR-SURFACE GEOPHYSICS: DECREASING GEOTECHNICAL RISKS WITHOUT BREAKING GROUND
Nick Ratcliff, Group Manager - Geophysical Services - Terracon
11:30AM-12:00PM
(0.5 PDH)

SESSION 10
SAND CASTLE I
TRACK B
ADA COMPLIANCE & TRANSITION PLAN WITH Q&A
Robert Cummings, Senior Project Engineer
Overstreet & Associates, PLLC.
10:30AM-11:30AM
(1.0 PDH)
LEGAL TRAINING: INTERPLAY OF ADA, FMLA AND OTHER EMPLOYMENT LAWS
Kathryn Willis, Parnter
Burr & Forman
11:30AM-12:00PM
(0.5 PDH)

CONFERENCE ADJOURNS