

37th Annual AHCA Seminar & Expo Schedule At-A-Glance

Sunday, October 17, 2021

AM 8:00	Registration - Golf at Falcon's Fire Golf Course
8:30	Shotgun Start - Falcon's Fire Golf Course
PM 12:00-6:00	Registration - AHCA Seminar & Expo <i>(Coronado Central Registration)</i>
Educational Sessions	
3:30-4:30	1: Fast and Flexible - How Tampa General Evolved and Reacted in a Global Pandemic (AIA) <i>(Coronado H)</i> -Tamara Rice and Dustin Pasteur
3:30-4:30	2: 10 Things Your Lawyer Won't Tell You (But Should) (CILB) <i>(Cor.)</i> -Alex Barthet
4:30-5:30	3: Effective Collaboration Tactics for Complex Projects (AIA, CILB) -Bob Kramer, Dave Kistel, Claudia Benjamin, and Carl Beers <i>(Cor.H)</i>
5:30-7:00	AHCA Seminar Meet & Greet Reception Sponsored by RYAN <i>(Fiesta 5-6)</i>

Monday, October 18, 2021

AM 6:00 - EOD	Registration - AHCA Seminar & Expo <i>(Coronado Central Registration)</i>
7:00-8:15	Breakfast - AHCA Seminar Registrants Sponsored by APG <i>(Veracruz Lobby)</i>
Main Speaker Sessions <i>(Coronado Ballroom H & J)</i>	
8:30-9:00	Welcoming Remarks - AHCA Leadership: TBD
9:00-10:00	4: Disaster Readiness - Restoring the Joplin Health Care Campus After Tornado -Ken Cates
10:00-10:30	Break Sponsored by WSP <i>(Coronado Lobby H-J)</i>
10:30-11:30	5: FGI Emergency Conditions -Douglas S. Erickson
11:30-12:50	AHCA Seminar Luncheon <i>(Veracruz Hall)</i>

Breakaway Sessions

PM	Architecture Track <i>(Coronado H)</i>
1:00-1:50	6: Post-Pandemic Design: Perspectives from a Multi-disciplinary Approach -Tatiana Guimaraes, Lisa Pool, Aimee Eckmann, and Jose Bofill
2:00-2:30	Break Sponsored by Multivista <i>(Coronado Lobby H-J)</i>
2:30-3:20	7: The Importance of Owner Design Standards -Edward L. Hengtgen Jr. and Patrick M. Casey
3:30-4:20	8: Emergency Hospital Construction -Karl Jensen

Mechanical Engineering Track

(Coronado J)

1:00-1:50	9: Pandemic & Emergency Management Relating to Medical Gas -Paul Rumbos
2:00-2:30	Break Sponsored by Multivista <i>(Coronado Lobby H-J)</i>
2:30-3:20	10: Outpatient Facility Design: FGI Code Updates, HVAC Application, Lessons Learned -Mike Burton
3:30-4:20	11: Updates to ASHRAE 170 -Michael Sheerin

Electrical Engineering Track

(Fiesta 5)

1:00-1:50	12: Private Mode Notification: A Practical Guide for Design and Implementation -Jonathan Reyman and Shaine Grogan
2:00-2:30	Break Sponsored by Multivista <i>(Coronado Lobby H-J)</i>
2:30-3:20	13: Pathway Survivability - Past, Present, & Future -Larry D. Rietz
3:30-4:20	14: Fuel Cells and Micro Grids... The Future is Now -Walt Vernon

Facility Engineering/Contractors Track

(Fiesta 6)

1:00-1:50	15: Infection Control & Facility Design Needs in the Time of COVID-19 -Robert D. Booth
2:00-2:30	Break Sponsored by Multivista <i>(Coronado Lobby H-J)</i>
2:30-3:20	16: Mitigating Emergency Power Supply Systems (EPSS) Failures- A Paranoid All Hazards Risk Assessment -Dan Chisholm Sr. and Mark A. Gelfo
3:30-4:20	17: Digital Twins and PRO (Predictive Real-time Operation) Flow for Health Care Facilities -Alexandra Andrei and Timothy G. Nichols

Monday, October 18, 2021 - Continued

Fire Safety Track

(Coronado D-G)

PM 1:00-1:50	18: NFPA 101 and 99 Update to the 2021 Edition - What are the Major Changes -Mike Crowley
2:00-2:30	Break Sponsored by Multivista <i>(Coronado Lobby H-J)</i>
2:30-3:20	19: The Life Blood of the Emergency Power Systems -Ernie George and Stephany Alvarado
3:30-4:20	20: Requirement for Testing and Maintaining Fire Alarm Systems (NFPA 72) -James Peterkin
4:30-7:00	AHCA Expo Opens / Reception <i>(Veracruz Hall)</i>

Tuesday, October 19, 2021

AM 7:00 - EOD	Registration - AHCA Seminar & Expo <i>(Coronado Central Registration)</i>
7:00-8:15	Breakfast - AHCA Seminar Registrants & Exhibitors <i>(Veracruz Hall)</i>
Main Speaker Sessions <i>(Coronado Ballroom H & J)</i>	

8:30-9:30	21: ASK AHCA 2021 -AHCA Supervisory Staff
9:30-10:00	Break - in the AHCA Expo <i>(Veracruz Hall)</i>
10:00-10:50	22: Be Prepared! Resilience Lessons from Recent National Disasters -Craig Fugate
11:00-12:00	23: Moving to Higher Ground -John Englander
12:00-1:00	AHCA Luncheon Sponsored by Meisner Electric, Inc. <i>(Veracruz Hall)</i>
12:00-1:50	AHCA Expo / Doorprizes <i>(AHCA Expo closes at 2:00 PM)</i>

Breakaway Sessions

PM	Architecture Track <i>(Coronado H)</i>
2:00-4:00	24: Healthcare Facility Planning for Future Flooding: Storms, Tides, and Sea Level Rise

Mechanical Engineering Track

(Coronado J)

2:00-2:50	25: Future Ready Healthcare - What If We Can? -Gary Hamilton and April Woods
3:00-4:00	26: Operating Room Improvements Based on Environmental Quality Indicator Risk Mapping Can Help Reduce Surgical Site Infections -Jennifer Wagner and Damon Greeley

Electrical Engineering Track

(Fiesta 5)

2:00-2:50	27: BDA/ERRCES - Protecting Those Who Protect Us -BJ Klingensmith
3:00-4:00	28: Best Practice Lightning and Surge Protection per IEC 62305:2010 -Mark Hendricks and Steven Weber

Facility Engineering/Contractors Track

(Fiesta 6)

2:00-2:50	29: Construction in Health Care: Mitigating the Risks -Tony Echazabal
3:00-4:00	30: Considerations for Designing and Operating Building Water Systems According to Recently Updated ASHRAE Guideline 12-2020 -Jennifer L. Schmidt and Everett C. Phillips

Fire Safety Track

(Coronado D-G)

2:00-2:50	31: How NFPA-70E Best Practices Affect NFPA 99 Requirements -Martin R. Perrone and Joseph D. Gierlach, Jr.
3:00-4:00	32: Future Proof Sustainability Into the Design -Kelly Mason

Schedule Subject to Change

Approximate Contact Hours to be Submitted as follows:

Architects: 12 AIA Contact Hours (includes 2 hrs of FBC Advanced Course)
Engineers: 10 FBPE Contact Hours
Contractors: 10 CILB Contact Hours
Fire Safety Inspectors: 7 FFC Contact Hours
(Facility Engineers: 12 ASHE Contact Hours suitable for submission by attendee)