

Energy Symposium 2017 November 12-14, 2017

Rancho Mirage, California

Sunday, November 12, 2017

Utility Energy Services Coalition Welcome Networking Reception (Non-Hosted) with Cash Bar

Site TBD

7:00 PM till 9 PM

Monday, November 13, 2017

Registration	8:30AM - 5:00 PM					
Track		Technologies I	Technologies II	Energy Basics	Energy Independence	Financing
Room Location						
Session #	Time	Ray Prosisie	Chris Wheeler	E.W. Dovel	Mark McCoy	Manisha Patel
1	10:00 - 10:50 AM	CEC's New Energy Innovation Ecosystem and San Diego Regional Energy Innovation Marty Turock Cleantech San Diego	LED Lighting - Here Now, What's Next (Panel) E.W. Dovel Orion	Setting Up An Energy Conservation Program - Internal or 3rd Party Jeff Allen Camp Pendleton	The water-energy nexus & Waste to Energy (LA and DC) TBD	Demand Response - Save money and help the grid Jeanne Boyce SCE
2	11:00AM - 12:00PM	Combine Heat and Power J.P. Hoffman Ameresco	Connective Lighting Bryan Ancell Cooper Lighting	Project Management Tony Mayfield, PMP On Target Briefings	TBD Scott Duncan ROI Engineering	Proposition 39 Camilo Arango Powersmiths
Lunch 12:00PM - 1:00PM LUNCH						
3	1:00PM - 2:30PM	Michael McCormick, Office of Planning and Research, California Governor Office Elizabeth Shirakh, California Energy Commission (invited) Africa Welch-Castle, Energy Division, Huntsville				
4	2:40PM - 3:30 PM	Energy Storage Phillip Consiglio Southern California Edison	LED Interior: Case Study Economics of Retrofit VS Replacement E.W. Dovel Orion Energy Services	Energy ECMs VS Operational/Maintenance ECMs TBD	Advances in Monitoring and Analytical Data Infrastructure Chris Crosby, Mark McCoy OSI Soft	Finance For Beginners Scott Foster Bostonia
Break 3:30PM - 3:45PM BREAK						
5	3:45PM - 4:35 PM	DoD Advanced Control Systems Tactics Michael Chiple PMC Group	Lighting Efficiency for Healthcare Facilities Kandice Cohen Acuity Lighting	Lighting 101 E.W. Dovel Orion Energy Services	Achieving Net Zero Larry Schoff E2 Energy	Competitive Grants for Energy Projects Billy Hwang WSP, Parsons Brinckerhoff
6	4:35PM - 5:25 PM	Mechanical Systems Measurement Solutions Ray Prosisie ONICON	Leveraging Building Analytics to Optimize Energy Savings Performance Contracts (ESPC) Ken Robinson Southland	"Maintaining control of energy data integration cost and quality" Aryana Fadaiefard Powersmiths	Power Purchase Agreement Sharon Gresham, Program Manager USACE	Adaptation and Coordination of Energy Systems for Better Outcomes Kif Scheuer, Michael McCormick Local Government Commission, Office of Planning & Research, California Governors Office
5:30 - 7:00PM		Networking Reception (Non Hosted) with Cash Bar				

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Tuesday, November 14, 2017

Track		Technologies I	Technologies II	The Palm	Energy Independence	Utility Energy Services
Room Location						
Session #	Time	Ray Prorise	Chris Wheeler	E.W. Dovel	Mark McCoy	Manisha Patel
Registration		8:00 - 5:00 PM				
		8:00 AM				
7	9:00 - 9:50 AM	Smart Water Management Meg Mason HydroPoint	Saving Energy with Transformers Camilo Arango Powersmiths	Water technologies – atmospheric water generation: Camp Mayberry example Mark Falasca CCI - Alliance	Energy as a Service Mike Warwick PNNL	City/Airport Energy Master Planning Round Table Chris Gillis ESG
Break		9:00 - 10:20AM BREAK				
8	10:30 - 11:20 AM	WOW!! What do I do with all this Metering Data Jim Plourde Powersmiths	Micro-Grid Case Study Mick Wasco	GSA 5 Office Buildings ESPC Case Study Kevin Brown ABM	Buildings Cybersecurity and Energy Efficiency Awareness and Evaluation Bob Dahowski PNNL	ESPC - Present and Future Natasha Shah, Vice President Board Chair NAESCO
9	11:30 - 12:30 PM	GSA Lighting Case Study TBD OSRAM	What Does the Internet of Things Mean for Energy Sector Brandon McCarron Southland Energy	California High Speed Rail 100% Renewable Todd Bartholf	FAA Case Study (project execution, maintenance efficiency, collaboration with building tenants) Josh Weddington FAA	UESC Past, Present, and Future Jason Cartozian Siemens
Lunch		12:30 - 2:00 PM LUNCH				
10	2:00 - 2:50 PM	Waste to Energy Doug Lemons ACCO Engineered Systems	Energy Auditing and IGAs TBD TBD	Lighting Controls Mark Bigler Lutron	Energy Resiliency Robert Aunan Tetra Tech	Energy Resiliency Stephen Kiesner Edison Electric Institute
Break		2:50 - 3:10PM BREAK				
11	3:15 - 4:05 PM	Deferred Maintenance Seth Pearce Ameresco	Navy Case Study Dan Vessey Schneider Electric	Energy Performance Assurance using ISO 50001 Paul Birkeland Global Strategic Energy	Energy Resilience: Installation Master Planning Africa Welch-Castle USACE	“100% Renewables on your Grid Today” Patrick Lee, Vice President - Infrastructure and Technology Sempra Infrastructure, LLC
12	4:10 - 5:00 PM	Electric Charging and Vehicles TBD	TBD	TBD	TBD	TBD

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Wednesday, November 15, 2017

Track		DoD Advanced Control Workshop	Practical Project Management			
Room Location						
Session #	Time	Michael Chipley	Tony Mayfield			
Registration 8:00 AM						
13	8:30 - 9:50 AM	Cybersecuring DOD Control Systems Workshop Additional Cost of \$600 Michael Chipley, PhD GICSP PMP LEED AP PMC Group	Practical Project Management Course will also be covering some of the material for the PMP Exam Additional Cost of \$600 Tony Mayfield, PMP			
14	10:10 - 11:00 AM					
15	11:10 - 12:00 PM					
16	1:00 - 1:50 PM					
17	2:10 - 3:00 PM					
18	3:00 - 3:50 PM					
19	4:00 - 4:50 PM					

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Thursday, November 16, 2017		Practical Project Management	
Track			
Session #	Time	Tony Mayfield	
Registration 8:00 AM		Practical Project Management Course will also be covering some of the material for the PMP Exam Additional Cost of \$600 Tony Mayfield, PMP	
13	8:30 - 9:50AM		
14	10:10 - 11:00AM		
15	11:10 - 12:00PM		
16	1:00 - 1:50PM		
17	2:10 - 3:00PM		
18	3:00 - 3:50 PM		
19	4:00 - 4:50		