

Mississippi Engineering Society

Jackson Convention Center, Jackson, MS

2019 Winter Meeting - February 20-22

WEDNESDAY, FEBRUARY 20, 2019

ROOM	East Lobby	Board Room B
1:00 PM—3:00 PM	EXHIBIT SET UP	
1:00 PM—3:00 PM	REGISTRATION OPEN	
3:00 PM—5:00 PM		MES BOARD MEETING (BD Room B)

THURSDAY, FEBRUARY 21, 2019

7:00 AM—8:00 AM	BREAKFAST (Ballroom C)
7:00 AM—4:30 PM	REGISTRATION & EXHIBIT HALL OPEN

ROOM	Ballroom A	Ballroom B	Ballroom D & E
8:00 AM— 8:50 AM	_____	_____	Opening Session One Lake Project Dallas Quinn & Blake Mendrop, P.E.
9:00 AM—9:15 AM	BREAK IN EXHIBIT HALL (Main Lobby)		
9:15 AM— 10:05 AM	Bridges to Prosperity- El Macho, Panama Carter Bearden, P.E. John Hastings, P.E. Scott Wilson, P.E.	Bypass Plants: Continuing Wastewater Service during Major Repairs John Croom	One Lake-Open Forum Dallas Quinn & Blake Mendrop, P.E.
10:15 AM—11:05 AM	To PEL or Not To PEL: Advantages of using Planning & Envi- ronmental Linkages Studies Gina McAfee	Standards of Practice for Surveying in the State of MS Chad Ainsworth, PS	Introduction to Concrete Overlays Shadrack Mboya, P.E.
11:15 AM—1:00 PM	AWARDS LUNCHEON (Ballroom C)		
1:15 PM—2:05 PM	Coastal Resiliency Master Planning on the Gulf Coast- Texas Case Study Chris Levitz, P.E.	Construction of shallow, protected wells in Africa Slade Exley, P.E.	Full-Depth Reclamation of Asphalt with Cement Shadrack Mboya, P.E.
2:15 PM—2:30 PM	BREAK IN EXHIBIT HALL (Main Lobby)		
2:30 PM—3:20 PM	Drones Ty Moyers	Mentoring the Engineers of the Future Harry D. Gong, Jr., P.E.	Merrill Lynch-Retirement Plans Natella Boulton
3:30 PM—4:20PM	Utilizing Smart Workzones to Improve Mobility Laura Hartley, P.E. Tait Karlson, P.E.	Proposed Excavation Law Changes for Mississippi Charles Stallings	Leadership Training Roger Shields
4:30 PM—6:00 PM	RECEPTION (BAR & HORS D'OEUVRES) IN EXHIBIT HALL		

FRIDAY, FEBRUARY 22, 2019			
7:00 AM—8:00 AM	BREAKFAST (Ballroom C)		
7:00 AM—11:00 AM	REGISTRATION & EXHIBIT HALL OPEN		
ROOM	Ballroom A	Ballroom B	Ballroom D & E
8:00 AM— 8:50 AM	Designing High Performance Parking Structures Dan Eckenrode	2-Dimensional Hydraulic Modeling of Lynch Creek in Jackson, MS Whit Hawkins, P.E.	Update on the MS Board of Licensure for PE & PLS Steven A. Twedt, P.E., F.NSPE Sarah M. Tracy, P.E.
9:00 AM—9:15 AM	BREAK IN EXHIBIT HALL (Main Lobby)		
9:15 AM— 10:05 AM	Capacity Development of Critical Infrastructure Harry D. Gong, Jr., P.E.	Illegal BIM? Or Can Building Information Model be Contract Documents? Benjamin Crosby	Innovative Construction Stormwater Management Barry Fagan, P.E., PLS
10:15 AM—11:05 AM	Driverless Failure: CAV Impacts and Policy Roadmap for Cities and States Akhil Chauhan, P.E., PTOE	Thinking Resilient Infrastructure Don Conrad, P.E.	MES Update-Focus on Constitutional Changes Malinda Battey Gabe Faggard, P.E.
11:15 AM—12:00 PM	_____	_____	Ethics Roger Shields