#### **BOARD OF SUPERVISORS**

### MADISON COUNTY, MISSISSIPPI

Department of Engineering Tim Bryan, P.E., PTOE, County Engineer 3137 South Liberty Street, Canton, MS 39046 Office (601) 855-5582 FAX (601) 859-5857

#### **MEMORANDUM**

February 12, 2024

To: Casey Brannon, Supervisor, District I Trey Baxter, Supervisor, District II Gerald Steen, Supervisor, District III Karl Banks, Supervisor, District IV Paul Griffin, Supervisor, District V

From: Tim Bryan, P.E., PTOE County Engineer

Re: Mississippi Engineering Society

2024 Winter Meeting February 28-March 1, 2024

The Engineering Department is requesting permission for the Assistant County Engineer to attend the 2024 Mississippi Engineering Society 2024 Winter Meeting held on February 28-March 1, 2024, at the Jackson Convention Complex in Jackson, Mississippi, and pay all associated costs.

#### MISSISSIPPI ENGINEERING SOCIETY

### 2024 WINTER MEETING REGISTRATION FORM February 28-March 1, 2024

#### Jackson Convention Complex, Jackson, MS

NAME BADGE _Brandon Johnson  FIRM _Madison County Board of Supervisors  ADDRESS _3137 South Liberty St  CITY _Canton  TELEPHONE _769-246-7830  egistration	STATE _MSZIP _39046E-MAIL _brandon.johnson@madison-co.com
ADDRESS _3137 South Liberty St  CITY _Canton  TELEPHONE _769-246-7830  egistration Early Bird Special After February	E-MAIL <u>brandon.johnson@madison-co.com</u>
CITY <u>Canton</u> TELEPHONE <u>769-246-7830</u> Early Bird Special After February	E-MAIL <u>brandon.johnson@madison-co.com</u>
TELEPHONE <u>769-246-7830</u> Early Bird Special After February	E-MAIL <u>brandon.johnson@madison-co.com</u>
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on-Member \$475.00 \$500.00	<u>X</u>
	Total Due: \$500.00
IEALS  ncluded in Registration fee  Hot Breakfast Thursday & Friday, Lunch Banquet on Th  Reception Thursday evening)  PLEASE CHECK: VISA MasterCard Amer	
CARD NO.:	EXP, DATE:
SIGNATURE:	



# Mississippi Engineering Society Jackson Convention Complex 2024 Winter Meeting - February 28-March 1

WEDNESDAY, February 28, 2024				
1:00 PM-4:00 PM	EXHIBIT SET UP - MAIN LOBBY			
1:00 PM-4:00 PM	REGISTRATION OPEN - MAIN LOBBY			
3:30 PM—5:00 PM	MES BOARD MEETING - BOARDROOM B			
THURSDAY, February 29,	2024			
7:00 AM—8:00 AM	BREAKFAST - BALLROOM C			
7:00 AM—4:30 PM	REGISTRATION & EXHIBIT HALL OPEN- MAIN LOBBY			
ROOM	BALLROOM D & E			
8:00 AM- 8:50 AM	Decode, Engage, Convert: The Unfair Advantage of Decoding Faces for Professionals  Brian Galke, Subtle Skills			
9:00 AM- 9:50 AM	Panel Discussion: "In with the Out and Out with the In"  Effective Communication between the office and the field  Earl Glenn, P.E., MDOT, Janie Bass, P.E., MDOT, Graham Legate, P.E, Neel-Schaffer, Inc.,  Kenny Collins, P.E., Michael Baker, Luke McMahen, P.E., Michael Baker			
ROOM	BALLROOM A	BALLROOM B		
9:00 AM— 9:50 AM	Infrastructure Investment and Job Act: A two-year assessment and outlook for the future  Bob Cook, Garver	Waters of the State Chris Wells, P.E., MDEQ		
10:00 AM- 10:30 AM	BREAK IN EXHIBIT HALL - MAIN LOBBY			
10:30 AM—11:20 AM	Leap Into the New MUTCD Claire McKinney, P.E., Garver	From a sprint to a marathon: The race to restoring a failing water distribution system in Jackson, MS  Pat Brown, Stantec		
11:30 AM—1:00 PM	AWARDS LUNCHEON- BALLROOM C			
1:10 PM—2:00 PM	The 1987 Four Lane Program– How Do We Stay AHEAD?  Gabe Faggard, P.E., Neel-Schaffer, Inc.	Environmental Considerations through Redevelopment Projects Ricky Simon, Terracon		
	I-10/69 Eastex Interchange Reconstruction in Beaumont, TX	Mississippi Standards of Practice for Surveyors		
2:10 PM—3:00 PM	Aaron Cagle, P.E and Chris Duncan, P.E., Volkert, Inc.	Chad Ainsworth, P.S., MDOT		
3:00 PM - 3:30 PM	BREAK IN EXHIBIT HALL- MAIN LOBBY			
	D., 251	Aquatic Algorithms: A Comparative Analysis of		
3:30 PM—4:20 PM	Pro-PEL Chad Wallace, P.E., HDR, Inc.	2D Modeling Methods Abigail Richardson, E.I., Neel-Schaffer, Inc.		

FRIDAY, March 1, 2024				
7:00 AM—8:00 AM	BREAKFAST - BALLROOM C			
7:00 AM—11:30 AM	REGISTRATION & EXHIBIT HALL OPEN—MAIN LOBBY			
ROOM	JUNIOR BALLROOM	GRAND BALLROOM C		
8:00 AM— 8:50 AM	Introduction to Reinforced Concrete Roll GCCM information and its applications William Powell, Inland Tarp & Liner	Exploring New Project Deliveries  Jessica Dilley, P.E., MDOT		
9:00 AM— 9:50 AM	Fern Hollow Bridge Emergency Replacement Project  Jason Fuller, P.E., HDR, Inc.	Mississippi River Navigation Blake Mendrop, P.E., P.S. & Charles Little, P.E., Mendrop Engineering Resources		
10:00 AM- 10:30 AM	BREAK IN EXHIBIT HALL - MAIN LOBBY			
ROOM	BALLROOM D & E			
10:30 AM—11:20 AM	Ethics for Engineers Edward Everitt, JD, P.E., Neel-Schaffer, Inc.			

## **MES Scholarship Fund Raffle**

Please consider purchasing **Raffle Tickets** at the registration desk for a chance to win

\$350 cash

\$100 cash or \$50 cash.

Proceeds go to the MES Scholarship Fund.

Tickets are \$2 each or 3 for \$5.