

OCEAN ENGINEERING CAPSTON DESIGN AND INDUSTRY PRESENTATIONS



SNAME TEXAS SECTION, MTS HOUSTON SECTION TAMU MTS/SNAME STUDENT CHAPTER

Friday, April 3, 2020

Garden Room (1130), Student Recreation Center, Texas A&M University, College Station, Texas

AGENDA

TIME	TOPIC	SPEAKER
8:45–9:15	REGISTRATION (Student Recreation Center, Room 1130)	
9:15–9:45	Grad Student/Faculty	
9:45–10:15	Industry	
10:15–10:30	Break	
10:30–11:00	Installation of Subsea Infrastructure for the Mozambique LNG Project	Carly Fisher, TOTAL
11:00–11:30	Industry	
11:30–12:15	BBQ Buffet Lunch (Garden Room)	
12:15–12:50	SNAME & MTS Business Announcements, MTS Outstanding Ocean Engineering Student Award, SNAME Academic Excellence Award, Graduate Student Academic Achievement Awards, Student Service Awards, Omega Epsilon Honor Society Induction	
12:50–1:10	Design of TLP Tendon Pre-Installation System Sponsor: AMOG Consulting, Craig Dillon-Gibbons and Andrew Kilner	Team 1 (Gavin Whetstone, Ryan Bourgeois, Devin Rauser, Cameron Sides, Aaron Slone, and Scott Barrington)
1:10–1:30	Multipurpose Breakwater at West End of Galveston Seawall Sponsor: US Army Corps of Engineers, Galveston District, Coraggio Maglio	Team 2 (Colin Cox, Loicka Baille, Ancelmo Galindo, Betsy Jaraczewski, David Nelle, and Taylor Jones)
1:30–1:50	Subsea Mooring System Design and Analysis for Floating Production Storage and Offloading (FPSO) Vessel Sponsor: Welaptaga, Mr. Jonathan Miller and Tyler de Gier	Team 3 (Dan Toerner, Sean Council, Jamee Mascorro, Madison Wilson, and Ashley Mullen)
1:50–2:10	Sur de Texas-Tuxpan (SDTT) Offshore Pipeline Sponsor: Intecsea, Tracey Chapman	Team 4 (Kacey Green, Sophia Esteban, Lance Lane, Peter Bauer, Jackson Jorczak, and Manuel Lopez)
2:10–2:30	Break	
2:30–2:50	Mooring System for SeaOne Ships Sponsor: SeaOne, Peter Wallace	Team 5 (Danny Tran, Michelle Krug, Sam Lohman, Seul Chan Ok, Yi Zhang, and Zach Mayner)
2:50–3:10	Ransom Point Shoreline Protection Sponsor: HDR Inc., Cameron Perry	Team 6 (Nate Hendrix, Alyssa Pierson, Jaclynn Turnbaugh, Davis Eriksmoen, Nicodemo Acuna, and Elijah Ewert)
3:10–3:30	Bahia Grande Restoration Project Sponsor: Mott MacDonald Consulting, Joshua Carter	Team 7 (John Maida, Tristan Mathews, Ben Snow, Rich Tarpey, Kevin Stephenson)
3:30	Adjourn	

Registration

Registration Fees

Type	Register by	Pay at Door	Member(SNAME or MTS)	Non-Member	Student
Regular	March 27	---	\$40	\$50	\$20
Late	April 1	April 3	\$50	\$60	\$25

Please register on line at <http://www.snamesymposium.com/sname-mts-meeting/>. TAMU faculty and students can register in the Ocean Engineering Office or by phone 979-845-4515 or email to rwright@tamu.edu by 5 pm, Wednesday, April 1, 2020. Late registration will be accommodated at the door.

Parking Instructions: The cost of parking is not included in the registration fee. Visitor parking is available in the West Campus Garage (WCG), 100g beside Reed Arena, and 100j beside Olsen Field. Park vehicle in numbered visitor space and go to pay station. Pay by cash or credit card, print out the receipt and place it on the dashboard. Parking from 9 am to 4 pm should cost \$12. A visitor parking map is available from the website: <http://transport.tamu.edu/parking/visitor.aspx>. Enter the front or rear (baseball field) entrance to the Student Recreation Center (SREC) and follow signs or ask directions to the Garden Room (1130) on the first floor.

MAP TO SNAME/MTS MEETING AT TEXAS A&M UNIVERSITY

Driving instructions: Texas Business 6 to George Bush Drive West, Turn Left on George Bush West, take George Bush West across Wellborn Rd and railroad tracks, Turn right on Olsen Blvd, Park in WCG or other visitor parking (blue lots), enter Student Rec Center (SREC) front or rear (by Olsen Baseball Field), ask for location of Garden Room (1130).

