42nd SOUTHERN BIOMEDICAL ENGINEERING CONFERENCE

PROGRAM AT A GLANCE

September 10-13, 2026 | Hilton New Orleans Airport | Kenner, Louisiana

THURSDAY, SEPTEMBER 10

TIME	ROOM A	ROOM B	FEATURED / OTHER
4:00-6:00 PM			Registration Conference Foyer

FRIDAY, SEPTEMBER 11

TIME	ROOM A	ROOM B	FEATURED / OTHER
7:00 AM-6:00 PM			Registration
8:00 AM			Conference Opening
8:15-8:30 AM			Coffee Break & Visit the Posters
8:45 AM	**Session 1** Biomedical Engineering - I	**Session 2** AI Applications in Healthcare - I	
10:30 AM	**Session 3** Molecular Design of Functional Organic Biomaterials	**Session 4** Neuroscience	
12:30-1:20 PM			Workshop & Lunch: TEAM SCIENCE Tristan Clemons, PhD
1:45 PM	**Session 5** Drug Delivery at the Nanoscale - I	**Session 6** Biology and Biochemistry	
3:30 PM	**Session 7** Wearable Technologies	KEYNOTE + **Session 8** Targeting Signaling Pathway in Chronic Disease	
Evening			NOLA Downtown

SATURDAY, SEPTEMBER 12

TIME	ROOM A	ROOM B	FEATURED / OTHER
8:30 AM	**Session 9** Synthesis and Applications of Polymeric Hydrogels	**Session 10** AI Applications in Healthcare - II	
10:15 AM	**Session 11** Medical Devices and Implants	KEYNOTE + **Session 12** Biomedical Education and Research Training	
12:00-1:15 PM			PLENARY The Population Health Lessons I Learned from the COVID-19 Pandemic - John C. Higginbotham, PhD
1:30 PM	KEYNOTE + **Session 14** Electrophysiology and Neuromodulation	KEYNOTE + **Session 13** Drug Delivery at the Nanoscale - II	
3:15 PM	**Session 16** Biomedical Education and Research Training	KEYNOTE + **Session 15** Biomedical Engineering - II	
4:30-6:00 PM			Poster Session Room C
6:00-9:30 PM			Conference Banquet Room D

SUNDAY, SEPTEMBER 13

TIME	ROOM A	ROOM B	FEATURED / OTHER
7:30 / 7:45 AM	KEYNOTE + **Session 17** Cell Signaling	KEYNOTE + **Session 18** Medical Imaging	
9:45 AM	KEYNOTE + **Session 19** Surface Modification and Characterization for Biomedical Applications	**Session 20** Ethical Issues in Biomedical Research	
11:30 AM-12:30 PM			Panel Engaging Professional Program Students in Meritorious Basic Science Research: Challenges and Rewards
12:30-1:00 PM			Students' Awards & Closing Ceremony

Concurrent scientific sessions are held in Rooms A and B. See the full program for individual presentation times, speakers, abstracts, and session-chair information.