



2018 Savannah Engineering Academy Agenda*

*subject to change

President: Cristy Lawrence, PE, Wolverton & Associates
 Vice Pres: Jason Riopelle, Gulfstream Aerospace
 Treasurer: Mike Zaitz, PE, Raymond Engineering
 Secretary: Jerry Reeves, LowCountry-HiTech

	Monday, June 11	Tuesday, June 12	Wednesday, June 13	Thursday, June 14	Friday, June 15
	Civil Engineering	Electrical, Computer, and Industrial Engineering	Aerospace & Mechanical Engineering	Coastal, Port, Navigation, and Mechanical Engineering	Environmental & Ocean Engineering
Day Chairs	Michael Roach Thomas & Hutton Engineering Co.	Tom Murphy Georgia Southern University Scott Hamlin MegaWatt Lasers	Jason Riopelle Gulfstream Aerospace	Jason Ball, PE Ball Maritime Group Ken Walton JCB	Lauren Dill UGA College of Engineering Jim Sanders/Catherine Edwards Skidaway Institute Melanie Marshall OBG
LOCATION	Georgia Southern @ Armstrong Campus	Georgia Southern @ Armstrong Campus	Gulfstream Aerospace	Georgia Southern - Armstrong Campus	Skidaway Institute of Oceanography- University of Georgia
Dress Req.	Boots or closed toe shoes Clothing may get dirty or damaged	No metal or loose jewelry Closed Toe Shoes Long Pants for AM	MUST BRING PICTURE ID Business Casual Attire Long Pants/ Closed Toe Shoes No denim/ No shorts	Shorts/ cool clothes for AM Boots or closed toe shoes Long Pants/ Closed Toe Shoes For PM	Shorts or Cool Clothes Closed Toe Shoes
Morning	8:30 Academy Kickoff & Ice Breaker GSU @ AC TBD 9:15 Engineering Presentations 9:45 Depart GSU @ AC 10:30 TBD	8:30 Engineering Presentation AC -TBD 9:00 Depart ASC 10:00 Engineering Tour - TBD 12:00 Depart GSU @ Armstrong	8:30 Engineering Presentation Gulfstream Aerospace Human Resources Center 9:15 Gulfstream RDC Lab Tour 10:45 Gulfstream G650 Manufacturing Tour	8:30 Engineering Presentation AC Science Center (SC) Room TBD 9:00 Intro to Vessel Transit Activity 10:00 Depart AC for Savannah River Dock 10:45 Riverboat Tour of Savannah River and Georgia Ports Authority	8:30 Engineering Presentation Skidaway Institute of Oceanography 9:00 Environmental Detectives Activity Marine Debris Tracker
Lunch	12:30 Lunch (TBD)	12:00 Lunch (on bus)	12:00 Lunch (Gulfstream)	12:00 Lunch on boat	11:30 Lunch (Skidaway Institute)
Afternoon	1:15 Depart for GSU @ Armstrong 2:00 3 Group Rotation: Castle of Cards AC TBD Flood Plain Simulator AC TBD Fabulous Filters AC TBD 3:00 Switch Groups 4:00 Switch Groups 5:00 Day End: GSU @ AC Rm TBD	1:00 2 Group Rotation: LED Flashlights GSU @ AC TBD LED Circuits GSU @ AC 2:15 Switch Groups 3:30 Industrial Engineering Activity: Skittle Factory AC -TBD 5:00 Day End:GSU @ AC Rm TBD	12:30 Aerospace Design Activity/Competition Flight Safety Simulation and Mechanics Overview Tour 2:00 Day End 5:00	1:15 Return to Dock and depart for JCB 1:45 Tour of JCB 4:15 Depart JCB for AC 5:00 Day End: GSU @ AC Rm TBD	1:00 Remotely Operated Underwater Vehicle (ROV) Activity 2:30 Panel Discussion & Closing Session Parents are invited and encouraged to attend 4:00 Day End