

GOMACTECH 2024												
EMBASSY SUITES BY HILTON, CHARLESTON CONVENTION CENTER, CHARLESTON, SC												
MARCH 18 - 21, 2024												
	GOMACTech Timetable	Ballroom Foyer	Exhibit Hall	Ballroom A	Ballroom B	Ballroom C4	Ballroom C1-3	Room 6/7 ( 2nd floor)	Room 10/11( 2nd floor)	GOMACTech Timetable		
Sunday, March 17	4:30-6:30 pm	Registration								4:30-6:30 pm	Sunday, March 17	
	6:00-8:00 pm	Trusted Supplier Day Opening Reception								6:00-8:00 pm		
Monday, March 18	8:00 am-12:00 pm	Registration (7:00 am-6:00 pm)		Trusted Supplier Industry Day (8:00 am - 5:00 pm)	Microelectronics Assurance Workshop (8:30 am - 5:00 pm)					8:00 am-12:00 pm		
	1:00-5:00 pm				On-Shore Advanced Packaging Capabilities (1:00 pm - 4:30 pm)					1:00-5:00 pm		
	5:00-7:00 pm	Welcome Reception - All Attendees (Ballroom Foyer)								5:00-7:00 pm		
Tuesday, March 19	8:00-10:15 am	Registration (7:00 am-5:00 pm)	Exhibitor Move-in (8:30-11:30 am)	Plenary Session							8:00-10:15 am	
	BREAK 10:15-10:30am			BREAK (Ballroom Foyer)						BREAK 10:15-10:30 am		
	10:30 am-12:15 pm			Plenary Session							10:30 am-12:15 pm	
	LUNCH 12:30-1:30 pm		LUNCH BUFFET (Exhibit Hall)								LUNCH 12:30-1:30 pm	
	1:30-3:10 pm		Exhibits Open (12:00-8:00 pm)	Session 1 Advances in Multi-Chip Integration	Session 2 Radiation Hardened Characterization Mechanisms	Session 3 Advanced GaN Technologies and Applications	Session 4 Nontraditional Approaches to Trust	Session 5 Lasers for Universal Microscale Optical Systems (LUMOS)			1:30-3:10 pm	
	BREAK 3:10-3:30 pm			BREAK (Ballroom Foyer)						BREAK 3:10-3:30 pm		
	3:30-5:10 pm			Session 6 Microelectronics Packaging Technologies	Session 7 Advanced Si RF Technologies and Applications	Session 8 Advances Towards Next Generation Sensing and Communications	Session 9 Tools for Trust	Session 10 Photonic Integrated Circuits	Session 11 Photonic Integrated Circuits		3:30-5:10 pm	
6:00-8:00 pm	EXHIBITOR RECEPTION (Exhibit Hall )								6:00-8:00 pm			
Wednesday, March 20	8:20-10:00 am	Registration (7:45 am-5:00 pm)	Breakfast (7:30-8:30 am)	Session 12 DARPA Thermonat	Session 13 Compact Front-End Filters at the Element-Level (COFFEE)	Session 14 Alternative Computing Paradigms	Session 15 Advanced Verification and Validation	Session 16 Applied Photonics		8:20-10:00 am		
	BREAK 10:00-10:30 am		BREAK (Ballroom Foyer)						BREAK 10:00-10:30 am			
	10:30 am-12:10 pm		Exhibits Open (9:00 am-4:00 pm)	Session 17 Thermal Technologies	Session 18 Novel RF Designs and Implementations	Session 19 RF System Design and Implementation	Session 20 Counterfeit Detection and Avoidance	Session 21 Power Electronics Packaging and Magnetics	Panel DoD Workforce Development Accomplishments and Future Directions		10:30 am-12:10 pm	
	LUNCH 12:10-1:30 pm			LUNCH BUFFET (Exhibit Hall) skjuwater								LUNCH 12:10-1:30 pm
	1:30-3:10 pm			Session 22 Radiation Hardened Technologies and Systems	Session 23 Electronics for G-Band Arrays (ELGAR)	Session 24 Advances in Next Generation Microelectronics	Session 25 Data Protection in Virtual Environments (DPRIVE)	Session 26 Advanced Power Electronics	Panel STEM the "Leaky Pipeline" I		1:30-3:10 pm	
	BREAK 3:10-3:30 pm		BREAK (Ballroom Foyer)						BREAK 3:10-3:30 pm			
	3:30-5:10 pm		Session 27 Digital Accelerators and Verification	Session 28 RF System Applications	Session 29 RF Tools for Modeling, Analysis, and Fabrication	Session 30 Design of Secure Systems	Session 31 GaN Power Electronics	Panel Leveraging Startup Innovation within the DoD Microelectronics Community		3:30-5:10 pm		
6:30-10:30 pm	WEDNESDAY EVENING SPECIAL EVENT - South Carolina Aquarium								6:30-10:30 pm			
Thursday, March 21	8:20-10:00 am	Registration (8:00 am-3:00 pm)	Breakfast (7:30-8:30 am)	Session 32 State-of-the-art Heterogeneous Integration Packaging (SHIP)	Session 33 RF Filters and Cancellers	Session 34 Extreme Wide Bandgap Technology	Session 35 Testing and Assurance	Session 36 Co-Packaged Analog-Drive High-Bandwidth Optical Input/Output (KANAGAWA)	Panel STEM the "Leaky Pipeline" II (8:00-10:20 am)	8:20-10:00 am		
	BREAK 10:00-10:30 am		BREAK (Ballroom Foyer)						BREAK 10:00-10:30 am			
	10:30 am-12:00 pm		Poster Session (10:30 am-12:10 pm)					Panel Discussion The T&AM MPW Program		10:30 am-12:00 pm		
	LUNCH 12:00-1:30 pm		LUNCH BUFFET (Exhibit Hall)								LUNCH 12:00-1:30 pm	
	1:30-3:10 pm			Session 37 Analog Design and Emulation	Session 38 Wideband Adaptive RF Protection (WARP)	Session 39 Quantum Technology	Session 40 Protection Methods and Assessments	Session 41 Solid State Technology for Pulsed Power Sources			1:30-3:10 pm	
	BREAK 3:10-3:30 pm			BREAK (Ballroom Foyer)						BREAK 3:10-3:30 pm		
3:30-5:10 pm		Session 42 Packaging Test and Characterization	Session 43 Wideband Adaptive RF Protection (WARP) II	Session 44 Superconducting and Cryogenic Technology	Session 45 Radiation Hardened by Design (RHBD)	Session 46 Research Materials for Additive Manufacturing			3:30-5:10 pm			