

GOMACTECH 2023

TOWN AND COUNTRY, SAN DIEGO, CALIFORNIA

MARCH 20 - 23, 2023

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	GOMACTech Timetable	Town & Country Foyer	Golden State Ballroom	Town & Country Ballroom A	Town & Country Ballroom B	Town & Country Ballroom C	Town & Country Ballroom D	Palms 1-3	Palms 4-6	GOMACTech Timetable		
Sunday, 19 March	4:30 - 6:30 pm	Registration (4:30 - 6:30 pm)	.....								4:30 - 6:30 pm	Sunday, 19 March
	6:00 - 8:00 pm	Trusted Supplier Day Opening Reception	.....								6:00 - 8:00 pm	
Monday, 20 March	8:00 - 12:00 pm LUNCH	Registration (7:00 am - 6:30 pm)	Exhibit Set-Up	Trusted Supplier Day (8:00 am - 5:00 pm)	Advanced GaN Modeling Workshop (8:00 am - 5:00 pm)	JFAC Hardware Assurance Workshop (8:00 am - 5:00 pm)	GEEGAH Fab Capabilities & PDK for Acoustoelectric Devices Tutorial (8:00 am - 12:00 pm)	.....	.....	8:00 - 12:00 pm	Monday, 20 March	
	12:00 - 1:00pm									12:00 - 1:00pm		
	1:00 - 5:00 pm						1:00 - 5:00 pm					
	5:00 - 6:00 pm						CHIPS and Science Act Impact to DoD Panel	5:00 - 6:00 pm				
	6:00 - 7:00 pm							Networking Reception (6:00 - 7:00 pm) (Flamingo Lawn)	6:00 - 7:00 pm			
Tuesday, 21 March	8:15 - 10:15 am	Registration (7:00 am - 5:00 pm)	Exhibits Open (12:30 - 8:00 pm)	Plenary Session (Ballroom ABCD)				.....	.....	8:15 - 10:15 am	Tuesday, 21 March	
	BREAK 10:15 - 10:30am			BREAK				.....	.....	BREAK 10:15 - 10:30am		
	10:30 am - 12:00 pm			Plenary Session				.....	.....	10:30 am - 12:00 pm		
	LUNCH 12:00-1:30 pm			LUNCH (Golden State Ballroom)				.....	.....	LUNCH 12:00-1:30 pm		
	1:30-3:10 pm			Session 1 Advanced Silicon Based RF	Session 2 EO Sensing Components & Technologies	Session 3 National Strategy & Standards	Session 4 Generating RF with Photonic Oscillators for Low Noise (GRYPHON)	Session 5 Advances in Multichip Integration	.....	.....		1:30-3:10 pm
	BREAK 3:10-3:30 pm			BREAK Supported by CADENCE				.....	.....	BREAK 3:10-3:30 pm		
	3:30-5:10 pm			Session 6 Advanced GaN Technologies & Applications	Session 7 Quantum Networks	Session 8 Trust Verification & Validation	Session 9 Advanced Packaging and Intergration	Session 10 DSSOC Session	.....	.....		3:30-5:10 pm
	6:00-8:00 pm			EXHIBITOR RECEPTION (Golden State Ballroom)				.....	.....	6:00-8:00 pm		
Wednesday, 22 March	8:20-10:00 am	Registration (7:45 am - 5:00 pm)	Exhibits Open (9:00 am - 4:00 pm)	Session 11 STARRY NITE	Session 12 DREaM	Session 13 Counterfeit Detection & Avoidance	Session 14 Integrated Photonic Circuit Needs, Platforms, & Systems	Session 15 State-of-the-Art Heterogeneous Integration Packaging	.....	8:20-10:00 am	Wednesday, 22 March	
	BREAK 10:00-10:30 am			BREAK Supported by Microsoft Corp.				.....	.....	BREAK 10:00-10:30 am		
	10:30 am - 12:10 pm			Session 16 WARP I	Session 17 COFFEE	Session 18 Radiation Hardened by Design	Session 19 Advances in Next Generation Microelectronics	Session 20 Advances in Electronic Materials & Processes	Panel Discussion: <i>Sifting through the Chaos: Are Best Practices Achievable?</i>	.....		10:30 am - 12:10 pm
	LUNCH 12:10-1:30 pm			LUNCH Supported by SkyWater Technology (Golden State Ballroom)				.....	.....	LUNCH 12:10-1:30 pm		
	1:30-3:10 pm			Session 21 UWBG Devices & H2	Session 22 FPGA Security	Session 23 Data Protection in Virtual Environments	Session 24 Quantum Technologies	Session 25 Thermally Hardened Electronics	Panel Discussion: <i>Perspectives on Computational Methods for Radiation Hardness Qualification</i>	.....		1:30-3:10 pm
	BREAK 3:10-3:30 pm			BREAK Supported by Flex Logix Technologies				.....	.....	BREAK 3:10-3:30 pm		
	3:30-5:10 pm			Session 26 WARP II	Session 27 Signal Conversation Circuits & Techniques	Session 28 Design of Secure Systems	Session 29 Advanced Power Electronics	Session 30 AI Concepts & Implementations	NDIA 3DHI WG Panel	.....		3:30-5:10 pm
	7:00-10:00 pm			WEDNESDAY EVENING SOCIAL San Diego Zoo				.....	.....	7:00-10:00 pm		
Thursday, 23 March	8:20-10:00 am	Registration (8:00 am - 3:00 pm)	Poster Session (10:30 am - 12:00 pm)	Session 31 RF Transmit/Receive Microsystems	Session 32 Advanced Sensors	Session 33 The T&AM Ramp Program; Results of Phase 2	Session 34 Radiation Hardened Technology & Systems	Session 35 Electronic Materials Research	.....	8:20-10:00 am	Thursday, 23 March	
	BREAK 10:00-10:30 am			BREAK				.....	.....	BREAK 10:00-10:30 am		
	10:30 am - 12:00 pm			.....	.....	.....	.....	Panel Discussion: <i>T&amp;AM-Sponsored MPW Opportunities</i>	.....	10:30 am - 12:00 pm		
	LUNCH 12:00-1:20 pm		LUNCH (Golden State Ballroom)				.....	.....	LUNCH 12:00-1:20 pm			
	1:30-3:10 pm		Session 36 RF Design Technologies & Techniques	Session 37 Alternative Computing Paradigms	Session 38 Side-Channel Analysis	Session 39 GaN Power Electronics	Session 40 Advanced Components	.....	.....	1:30-3:10 pm		
	BREAK 3:10-3:30 pm		BREAK				.....	.....	BREAK 3:10-3:30 pm			
	3:30-5:10 pm		.....	Session 41 RF Systems	Session 42 RF Filters & Cancellers	Session 43 Protection Methods & Assessments	Session 44 Radiation Hard Characterization Mechanisms	Session 45 Leading Edge Design	Session 46 Solid State Technology for Pulsed Power	.....		3:30-5:10 pm