



THURSDAY, MAY 16, 2024

2024 MICROWAVE/RF/ WIRELESS SYMPOSIUM & EXHIBITS

FREE ADMISSION ALL INVITED, MEMBERS, NON-MEMBERS – BUT REGISTRATION IS REQUIRED

RADISSON HOTEL, 110 VANDERBILT MOTOR PKWY, HAUPPAUGE
9:00 AM - 8:00 PM • ARRIVE / LEAVE ANYTIME

LECTURE, LUNCH AND DINNER PROGRAM SCHEDULE:

10:00 AM – 12:00 PM	WORKSHOP SESSIONS	WORKSHOP #1	RF SYSTEM DESIGN with HIGH FIDELITY RF MODELING and INTUITIVE VISUALIZATION DR. MURTHY UPMKA, Solution Engineering Fellow, Keysight Technologies	TECHNICAL SESSIONS
1:30 PM – 3:30 PM		WORKSHOP #2	SATELLITE COMMUNICATIONS: CHARACTERISTICS and TRADEOFFS of LOW, MEDIUM, and GEOSTATIONARY ORBITAL SYSTEMS HOWARD HAUSMAN, President/CEO, RF Microwave Consulting Services, Adj. Prof., Hofstra	
12:00 PM - 1:00 PM	NETWORKING LUNCH (Complimentary)			
1:00 PM - 7:00 PM	EXHIBITS			
1:00 PM - 1:45 PM	LECTURE #1	A NOVEL VNA BASED UTILITY to CREATE “N” PORT S-PARAMETER MATRIXES with “M” PHYSICAL PORTS, APPLIED to ARBITRARY TOPOLOGIES; WHERE M<N ERIC OSEASSEN, Staff Application Engineer, Rohde & Schwarz USA		
2:00 PM – 2:45 PM	LECTURE #2	SYNERGIZING ELECTRONIC WARFARE and RF/MICROWAVE TECHNOLOGIES for MODERN DEFENSE LUIS CORTEZ, RF Sales Engineer, Berkeley Nucleonics Corporation		
3:00 PM – 3:45 PM	LECTURE #3	ADVANCES in HFSS and SEMICONDUCTOR SIMULATION SOLUTIONS CHARLOTTE BLAIR, PhD Tech. Support Manager, Electronics Products, Ansys N. America		
4:00 PM – 4:45 PM	LECTURE #4	ART ACCESSIBLE and RESPONSIBLE TECHNOLOGY: STEM THROUGH INDUSTRY INITIATIVE KATHERINE GRACE AUGUST, PhD, formerly Tech. Staff, Bell Labs, Advanced Communications Tech.		
5:00 PM – 5:45 PM	WELCOME and KEYNOTE ADDRESS: ETHICAL & SOCIAL ISSUES OF ARTIFICIAL INTELLIGENCE PROF. ALI G. HASSAMI, Chair & Technical Editor IEEE 7000, Technology Ethics Standard/Director VEGA Systems			
6:00 PM - 6:30 PM	ACKNOWLEDGMENTS and CLOSING REMARKS			
6:30 - 8:00 PM	NETWORKING DINNER (Complimentary) with Cash Bar			



Subject to change: please check the Symposium webpage for the latest information.

The **Seventh Annual Long Island RF/Microwave Symposium and Exhibits: New Trends** is the area's premier event that brings together the Microwave, Millimeter Wave & RF community. This event is **free for attendees but you must register in advance**. All Long Island Engineers, Managers, Students and Technical Professionals involved in these fields are invited. Registered attendees will receive admission to the exhibit floor, technical lectures, complimentary lunch, the networking event and complimentary dinner.

REGISTRATION FOR SPONSORS, EXHIBITORS, and ATTENDEES:
www.ieee.li/microwave/