

NAECON 2024 AGENDA AT-A-GLANCE

Start	End			
Day 1 – Monday July 15, 2024				
1200	1700	Registration		BALLROOM FOYER
1300	1545	Tutorial A: High Temperature Electronics Workshop		BALLROOM
1300	1530	Tutorial B: Enhancing Assured PNT: Alternative, Collaborative and AI/ML Methods, Open Standards and Interoperability		AUDITORIUM
1300	1500	Tutorial C: Exploring Federated Learning: Improving Efficiency and Security in Decentralized Collaborative Machine Learning		KITTY HAWK
Day 2 – Tuesday July 16, 2024 Coffee Breaks: 1015 – 1030 & 1415 – 1430				
0730	1700	Registration		BALLROOM FOYER
0800	0815	Welcome and Introductions from the NAECON Conference Chairs		BALLROOM
0815	0900	Keynote 1: <i>Presenter: Prof. Karim Seghouane, Univ. of Melbourne, Australia</i>		BALLROOM
		BALLROOM	AUDITORIUM	KITTY HAWK
0900	1015	Cyber Systems & Security I	Deep Learning & Artificial Intelligence I	Autonomous Systems
1030	1115	Cyber Systems & Security II	Deep Learning & Artificial Intelligence II	Signal/Image Processing & Sensor Data Fusion I
1115	1230	LUNCH BUFFET OPEN		BALLROOM
1200	1245	Luncheon Speaker (Keynote 2): Dr. Charles Barry, Lucent Cyber Corp.		BALLROOM
1300	1415	Quantum Computing, Communication & Sensing I	Deep Learning and Artificial Intelligence III	Signal/Image Processing & Sensor Data Fusion II
1430	1530	Quantum Computing, Communication & Sensing II	Deep Learning and Artificial Intelligence IV	Signal/Image Processing & Sensor Data Fusion III
1530	1545			
1545	1700	Poster Setup	Industry Sponsor Technical Presentations I	Advantages of IEEE Membership
1700	1830	NAECON Reception & Poster Session I		BALLROOM/FOYER
Day 3 – Wednesday July 17, 2024 Coffee Breaks: 0930 – 0945 & 1415 – 1430				
0730	1700	Registration		BALLROOM
		BALLROOM	AUDITORIUM	KITTY HAWK
0800	0930	Electronics for Extreme Environments/ WBG Semiconductors I	Machine Learning, Guidance, and Control I	Novel Sensors & Integration

Day 3 – Wednesday July 17, 2024		Coffee Breaks: 0930 – 0945 & 1415 – 1430			
		BALLROOM	AUDITORIUM	KITTY HAWK	
0945	1100	Electronics for Extreme Environments/ WBG Semiconductors II	Machine Learning, Guidance, and Control II	Trusted Microelectronic Systems I: CHEST Session	
1100	1215	LUNCH BUFFET OPEN			BALLROOM
1130	1215	Luncheon Speaker (Keynote 3): Mr. Joseph Oder, SES, AFNWC/CA			BALLROOM
1215	1300	Keynote 4: Dr. Matt Kay, OSD TAAM from Navy Crane			BALLROOM
1300	1415	Microelectronics Commons Ecosystem Panel			BALLROOM
1430	1700	Electronics in Extreme Environments/ WBG Semiconductors III	Machine Learning, Guidance, and Control III	Trusted Microelectronic Systems II	
1700	1730	Poster Setup			
1730	1845	NAECON Reception & Poster Session II			BALLROOM/FOYER
1900	2100	NAECON BANQUET (Call to Dinner at 7:00 PM)			BALLROOM
1930	2015	Banquet Keynote 5: Ms. Jackie Janning-Lask, CEO, Midwest Microelectronics Consortium			BALLROOM
Day 4 – Thursday July 18, 2024		Coffee Break: 1015 – 1030			
Start	End				
0730	1030	Registration			BALLROOM FOYER
		BALLROOM ONLY ON THURSDAY JULY 18			
0830	0915	Keynote 6: Mr. Steve Naboicheck, Senior Fellow, Lockheed Martin Corp			BALLROOM
0930	1015	Keynote 7: MGen Bartman, Vice President, Parallax Advanced Research			BALLROOM
1030	1135	Microwave Theory & Technology Session I Keysight Workshop (sponsored by IEEE MTT-S)			BALLROOM
1140	1225	Microwave Theory & Technology Session II (sponsored by IEEE MTT-S)			BALLROOM
1230	1245	Closing Remarks from the NAECON Conference Chairs			BALLROOM
1245	1345	LUNCH BUFFET OPEN			BALLROOM