



2019 ERII CONFERENCE

DRAFT Schedule of Events (Draft 08/20/2019)

Thursday - September 12, 2019

Time	Description	Location
6:00 AM - 9:30 AM	Made To Order Breakfast For Hotel Guests	Main Hotel Lobby
8:30 AM - 8:45 AM	Welcome, Opening Address By J.D. LeaSure, Director of ERII	Mason Room A/B
8:45 AM - 9:30 AM	2019 State of Espionage Update By J.D. LeaSure, Director of ERII	Mason Room A/B
9:30 AM - 10:00 AM	TBD	Mason Room A/B
10:00 AM - 10:30 AM	Break (Refreshments)	Mason Prefunction
10:30 AM - 12:00 PM	UNDER THE RADOME: 4G/5G MIMO & Multi-Band Antenna Technologies By John B. Minor, Communications Expert. <i>Overview of the Impact on Mobile Network Signals Analysis and Forensic Cell Site Analysis.</i> "This presentation will provide an overview of antenna types, function, and frequency bands and will address concepts including Always On, Beam Forming, Beam Steering and Direction of Arrival (DoA). The 5G New Radio (NR) anticipated implementation timeline will also be covered."	Mason Room A/B
12:00 PM - 1:00 PM	Buffet Lunch	Mason Prefunction
1:00 PM - 2:00 PM	Yorkie-Pro Wireless Intrusion Detection System Live Demonstration By Carmine Carferra, Northeastern Regional Sales Manager, Berkeley Varitronics Systems. "Carmine demonstrates Yorkie-Pro live, Berkeley's latest wireless intrusion detection product."	Mason Room A/B
2:00 PM - 2:10 PM	Break	Mason Prefunction
2:10 PM - 3:10 PM	Commercial Lock Hardware and "Security" By George Carey President and Founder of Technical Surveillance Solutions LLC. "An overview of commercial lock hardware function and vulnerabilities relevant to the TSCM practitioner, access control, a case study on access control failure and the remedy."	Mason Room A/B
3:10 PM - 3:30 PM	Break (Refreshments)	Mason Prefunction
3:30 PM - 4:30 PM	Kestrel ® 3D Energy Probe (KEP) Power Line and Radiated Antenna By Paul D. Turner (TSS, TSI) Corporate Director of Professional Development TSCM Group Inc. "This video presentation introduces the 3DEP-10 and provides insight into conducting advanced power line analysis based on both operator assisted and extended RSSM deployment options."	Mason Room A/B
4:30 PM - 5:00 PM	Review of the ARINST SSA-R2 Russian Handheld Spectrum Analyzer By Charles Patterson, President of Exec Security TSCM.	Mason Room A/B



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Time	Description	Location
6:00 AM - 9:30 AM	Made To Order Breakfast For Hotel Guests	Main Hotel Lobby
8:00 AM - 8:05 AM	Daily Conference Briefing By J.D. LeaSure, Director of ERII	Mason Room A/B
8:05 AM - 8:50 AM	Cybersecurity Is Everybody's Business: Solve the Security Puzzle for Your Small Business and Home By Scott Schober, President and CEO of Berkeley Varitronics Systems. "Scott provides an overview of his book including a card skimmer detection demo for a new product referenced in the book and a copy of the book for each attendee."	Mason Room A/B
8:50 AM - 9:00 AM	Break	Mason Prefunction
9:00 AM - 10:30 AM	The Future of Spectrum Analysis By John B. Minor, Communications Expert. <i>The Evolutionary Impact of 4G/5G eNodeB / gNodeB on Mobile Network Signals Analysis in TSCM Analysis and Forensic Cell Site Analysis Protocols.</i> "This presentation will provide an overview of the spectrum bands in use when full implementation of 5G is completed, insight into radio signal morphologies, and probable attenuation behaviors indoors and outdoors."	Mason Room A/B
10:30 AM - 11:00 AM	Break (Refreshments)	Mason Prefunction
11:00 AM - 11:15 AM	Experiences and Demonstration of a 360 Degree Camera for TSCM Documentation By Richard Patterson of Exec Security TSCM.	Mason Room A/B
11:15 AM - 12:00 PM	What Does the Fox Say? By José V. García Director General of General Comunicaciones y Seguridad S.A. "Sigfox technology for tracking and much more, a new player in the game along with 5G, Wi-Fi, Bluetooth and other well known communication systems."	Mason Room A/B
12:00 PM - 1:00 PM	Buffet Lunch	Mason Prefunction
1:00 PM - 1:30 PM	ERII News & CCISM Program Update by Lisa LeaSure ERII Development Director	Mason Room A/B
1:30 PM - 2:00 PM	TSCM for Executive Protection By Joe LaSorsa of LaSorsa & Associates. "This presentation will discuss TSCM needs as they coincide with the company's Executive Protection (EP) clients."	Mason Room A/B
2:00 PM - 2:15 PM	Break	Mason Prefunction
2:15 PM - 2:45 PM	Review of The Triplett Wifi Hound Dedicated Tablet for Wifi Analysis By Charles Patterson, President of Exec Security TSCM.	Mason Room A/B
2:45 PM - 3:15 PM	Break (Refreshments)	Mason Prefunction
3:15 PM - 4:15 PM	TBD	Mason Room A/B



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Friday - September 13, 2019

Time	Description	Location
4:15 PM - 4:30 PM	Voting For Best TSCM Presentation & Best New TSCM Product	Mason Room A/B
4:30 PM - 4:45 PM	Break	Mason Prefunction
4:45 PM - 4:55 PM	Conference Awards Presentation By J.D. LeaSure, Director of ERII	Mason Room A/B
4:55 PM - 5:00 PM	Conference Closing Remarks By J.D. LeaSure, Director of ERII	Mason Room A/B



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DRAFT Schedule of Events (Draft 08/20/2019)

Saturday - September 14, 2019

Time	Description	Location
7:00 AM - 10:30 AM	Made To Order Breakfast For Hotel Guests	Main Hotel Lobby
9:00 AM - 9:45 AM	Individual Travel from Embassy Suites to the New International Spy Museum Trip (Address: 700 L'Enfant Plaza SW, Washington, DC 20024)	N/A
9:45 AM - 12:30 PM	Visit the New International Spy Museum	N/A