2016 ERII Conference

Schedule of Events "Draft"

Friday - September 9, 2016 (Track 1)

Time	Description	Location
6:00 - 9:30 am	**Made To Order Breakfast For Hotel Guests**	Main Hotel Lobby
8:00 - 8:10 am	**Welcome, Opening Address by J.D. LeaSure, Director of ERII**	Mason Room A
8:10 - 8:30 am	**CCISM Program Introduction by J.D LeaSure, Director of ERII and Lisa LeaSure, ERII Development Director.** An overview of the Learning Management System (LMS) online ERII CCISM certification program, and discussion of future certification program development efforts with ERII member involvement.	Mason Room A
8:30 - 9:15 am	**"SDR Receiver Hardware / TSCM Review" by Paul Turner (TSS, TSI) Corporate Director of Professional Development TSCM Group Inc.** An overview of various SDR hardware devices and available options, as well as their capabilities and limitations.	Mason Room A
9:15 - 10:00 am	**"The Espionage Laws and Proving a Case: National Defense, Economic Espionage, Technology Diversion" by David Major, FBI Retired and Founder/President, CI Centre.**	Mason Room A
10:00 - 10:15 am	**Morning Break/Refreshments**	Mason Prefunction
10:15 - 11:00 am	Continued **"The Espionage Laws and Proving A Case: National Defense, Economic Espionage, Technology Diversion" by David Major, FBI Retired and Founder/President, CI Centre.**	Mason Room A
11:00 - 12:00 pm	**"An Introduction to Photonic Intercept Tradecraft – Essential Tools for Detection & Mitigation" by John B. Minor, CCE CSA CSE, Communications Expert.** An An overview of the tradecraft utilized to perform photonic network physical taps, how some of the same tools are essential for detection and mitigation of active photonic intercepts.	Mason Room A
12:00 - 01:00 pm	**Lunch (Sponsored by ERII)**	Mason Prefunction

Friday - September 9, 2016 (Track 1) Continued		
Time	**Description**	**Location**
1:00 - 1:45 pm	**"REI New Product Developments" by Lee Jones, Director of Sales & Marketing, Research Electronics International (REI).** REI continues developing new products and will present the NEW ANDRE Near-field Detection Receiver and the NEW ORION 900 Non-linear Junction Detector.	Mason Room A
1:45 - 2:45 pm	**"Cellular Surveillance Overview & Update" by Jason M. Dibley, Director QCC Global Ltd.** A presentation on surveillance methods using 2016 cellular services to transmit, Audio, Video and Data. An Update on changes and advances in this TSCM threat area. Also countermeasures for this type of attack.	Mason Room A
2:45 - 3:15 pm	**"Review of Wire Inspection Tools" by Charles Patterson** A look at a number of inexpensive tools useful for inspection of wire and cable connections.	Mason Room A
3:15 - 3:30 pm	**Afternoon Break/Refreshments**	Mason Prefunction
3:30 - 5:00 pm	**TBD**	Mason Room A
5:30 -7:30 PM	**Evening Reception Sponsored by Research Electronics International (REI).**	Virginia Hall

Friday - September 9, 2016 (Track 2)		
Time	**Description**	**Location**
11:00 am - 12:00 pm	**"Russian Intelligence Today: The New Normal" by David Major, FBI Retired and Founder/President, CI Centre.**	Mason Room B
1:45 - 3:15 pm	**"Chinese & Russian Cyber Fraud - Impact on Corporate America" by Jarrett Kolthoff, CISSP and president/CEO of SpearTip.** This presentation will highlight two recent 2016 case studies involving cyber fraud and the varied response by the two organizations.	Mason Room B
3:30 - 5:00 pm	**"The Psychology of Espionage: Why Do People Betray" by David Major, FBI Retired and Founder/President, CI Centre.**	Mason Room B

Saturday - September 10, 2016 (Track 1)

Time	Description	Location
7:00 - 10:30 am	**Made To Order Breakfast For Hotel Guests**	Main Hotel Lobby
8:00 - 8:05 am	**Daily Conference Briefing by J.D. LeaSure, Director of ERII**	Mason Room A
8:05 - 8:50 am	**"Ethics in TSCM: Doing More Than What You're Paid For" by Aaron Williams.**	Mason Room A
8:50 - 10:15 am	**"An Overview of Economic Espionage 1996 To Present" by David Major, FBI Retired and Founder/President, CI Centre.**	Mason Room A
10:15 - 10:30 am	**Morning Break/Refreshments**	Mason Prefunction
10:30 - 11:00 am	**" Introduction to National Ad Sharing Program" by Jimmie N. Mesis, CEO.** Learn how to benefit from national print and radio ads by sharing the expense with other TSCM professionals.	Mason Room A
11:00 am - 12:00 pm	**"TSCM Examination of the Infrared | Visible Light Spectrum" by Paul Turner (TSS, TSI) Corporate Director - Professional Development TSCM Group Inc.** Learn about infrared, laser and visible light technology, modulation devices, detection strategies and equipment resources.	Mason Room A
12:00 - 1:00 pm	**Lunch (Sponsored by ERII)**	Mason Prefunction
1:00 - 2:00 pm	**"Ghosts & Gainers - A Photonic Intercept Primer on How to Read & Interpret an OTDR Trace" by John B. Minor, CCE CSA CSE, Communications Expert.** An overview of how Optical Time Domain Reflectometry is used to detect physical photonic intercepts, how to interpret the OTDR trace results and eliminate many false positives.	Mason Room A
2:00 - 2:45 pm	**"ICT Supply Chain Security" by John Johnson, CISSP, MS** How off the shelf product is suspect, if you don't know where all the parts are made, who programed the original firmware/software or who has had access through the supply chain.	Mason Room A
2:45 - 3:15 pm	**"Consumer Wireless Cameras Not Detectable By RF or Thermal" by Charles Patterson Director/Principal Consultant of Patterson Communications, Inc.** A look at consumer level wireless video cameras that are not normally detectable by RF or Thermal yet have remote viewing capability.	Mason Room A
3:15 - 3:30 pm	**Afternoon Break Break/Refreshments**	Mason Prefunction

Saturday - September 10, 2016 (Track 1) Continued

Time	Description	Location
3:30 - 4:30 pm	**"TSCM: Then & Now; Advances in TSCM" By Tim Johnson.** An overview of Tim's career path, training, accomplishments and overview of familiar criminal and counter espionage cases.	Mason Room A
4:30 - 5:00 pm	**Conference Awards Presentation by J.D. LeaSure, Director of ERII**	Mason Room A

Saturday - September 10, 2016 (Track 2)

Time	Description	Location
11:00 am - 12:00 pm	**"Understanding ISIS: Where Did They Come From and What Makes Them Different" by David Major, FBI Retired and Founder/President, CI Centre.**	Mason Room B
1:00 - 2:15 pm	Continued **"Understanding ISIS: Where Did They Come From and What Makes Them Different" by David Major, FBI Retired and Founder/President, CI Centre.**	Mason Room B
2:15 - 3:15 pm	**"Cyber Hunting and Deploying Cyber Counterintelligence Strategies" by Jarrett Kolthoff, CISSP and president/CEO of SpearTip.** This presentation will highlight techniques used to identify the attacker through forensic analysis and DarkNet research in order to bring them to justice.	Mason Room B
3:30 - 4:30 pm	**"Cybersecurity Case Studies: The Threat from Social Media" by David Major, FBI Retired and Founder/President, CI Centre.**	Mason Room B

Sunday - September 11, 2016

Time	Description	Location
7:00 - 10:30 am	**Made To Order Breakfast For Hotel Guests**	Main Hotel Lobby
8:00 - 8:05 am	**Daily Conference Briefing by J.D. LeaSure, Director of ERII**	Mason Room A
8:05 - 8:50 am	**"Product Review: Selcom's SP-44 Noise Generator" by Aaron Williams.**	Mason Room A

Sunday - September 11, 2016 Continued		
Time	**Description**	**Location**
8:50 - 10:00 am	**Remote Spectrum Surveillance and Monitoring (RSSM)/ A New Methodology by Paul Turner (TSS, TSI) Corporate Director - Professional Development TSCM Group Inc.** Learn how RSSM deployment is leading the way to more effective sweep inspection programs and creating reoccurring revenue streams TSCM providers.	Mason Room A
10:00 - 10:15am	**Morning Break/Refreshments**	Mason Prefunction
10:15 - 12:00 pm	**TBD**	Mason Room A
12:00pm	**Conference Closing Remarks by J.D. LeaSure, Director of ERII**	Mason Room A