



2023 Continuing Professional Education Seminar

Jubilee Banquet Facility, 6700 Jubilee Center Way, Knoxville, TN 37912

Saturday, March 25, 2023

8:00 AM - 4:00 PM

Registration and Breakfast 7:30 AM - 8:00 AM

Aaron Yarnell, Knox County Sherriff's Office

8:00 AM - 10:10 AM

"Drones"

As the supervisor of the Technology division – a unit consisting of 35 employees, both civilian and certified police officers – Aaron’s responsibilities involve the administration of matters correlating with technology. Such commitment includes the maintenance of equipment involved within the Information and Technology Division; explorations of online deviant activity within the Digital Intelligence Unit; governance of the Organized Retail Theft Crime Division, Digital Communications, Forensic Services Unit, along with Cyber Investigations, Sex Offender Investigations, and Internet Crimes Against Children. Aaron also created and implemented a drone team that has proved time and time again the value of technology in law enforcement.

Bill Dean

10:20 AM - 11:20 AM

"Basic Open-Source Intelligence"

The Internet is a phenomenal source of information related to most anything. Outside of the obvious social networks, it can be terribly inefficient to find focused information of value regarding people. This presentation will be a basic open-source intelligence (OSINT) primer on leveraging the internet to find people. OSINT is defined as intelligence that is publicly available by collection, dissemination, or exploitation. This session will cover efficient search engine usage, monitoring websites for changes, researching, and tracking people and social networks, and capturing information.

Lunch 11:20 AM - 12:30 PM

Cynthia Hetherington
12:30 PM - 2:40 PM (via 2-hour Zoom)
*"Financial Open-Source Intelligence
Investigations"*

Cynthia Hetherington, MLS, MSM, CFE, CII is the founder and president of Hetherington Group, a consulting, publishing, and training firm that leads in due diligence, corporate intelligence, and cyber investigations by keeping pace with the latest security threats and assessments. She has authored three books on how to conduct investigations, is the publisher of the newsletter, Data2know.com: Internet and Online Intelligence, and has trained over 180,000 investigators, security professionals, attorneys, accountants, auditors, military intelligence professionals, and federal, state, and local agencies on best practices. For more than 25 years, Ms. Hetherington has led national and international investigations in corporate due diligence and fraud, personal asset recovery, and background checks. With a specialization in the financial, pharmaceutical, and telecommunications industries, her investigations have recovered millions of dollars in high profile corruption cases, assisting on the investigations of the top two Ponzi cases in United States history.

Amber Schroader, Founder and CEO
Paraben Corporation
2:50 PM - 3:50 PM
"Cloud Data-The growing digital evidence"

Over the past three decades, Ms. Schroader has been a driving force for innovation in digital forensics. Ms. Schroader has developed numerous software programs, courses, and guides in the areas of recovering data from smartphones, computer hard drives, cloud, email, and gaming systems. Ms. Schroader's established protocols for the seizure and processing of digital evidence have been used by numerous organizations throughout the world. Ms. Schroader has coined the concept of the "360-degree approach to digital forensics" and "Forensics of Everything-FoE" with her focus on unique problems in digital evidence and solutions. Ms. Schroader has been a huge industry influence in pushing for a big-picture consideration of digital evidence. An accomplished design architect, curriculum developer, and instructor, Ms. Schroader has written and taught numerous classes for this specialized field as well as founded multiple certifications. Ms. Schroader continues to support through book contributions and other industry speaking engagements.

TPIA Membership Meeting 4:00 PM - 5:00 PM