



Law Enforcement Training Advisory Commission

3171 Greenhead Drive, Suite B • Springfield, IL 62711

Phone (217) 726-7014 • Fax (217) 726-7833 • Email letac@sbcglobal.net • Website www.letac.org

Ellen L. Petty, Director

Advanced Cyber Terrorism

October 26-27, 2010

8:30 a.m. - 4:30 p.m.

LETAC Training Center

3171 Greenhead Drive, Suite B, Springfield, IL

Instruction: Hale Guyer, Suburban Law Enforcement Academy. Investigator Guyer is a retired law enforcement officer who presently instructs on the investigation of high technology crimes. With over 32 years of experience, he has provided training and appeared at conferences for law enforcement and the general public throughout the United States, and has multiple appearances in the U.K.

Inv. Guyer is a licensed Private Detective in the State of Illinois, Adjunct faculty/instructor for the Suburban Law Enforcement Academy, College of Dupage, a member of the National Chiefs of Police, International Police Association, High Technology Crime Investigation Assn, International Law Enforcement Educators & Trainers Assn, National Association of Investigative Specialists, a consultant for the Office of Victims of Crimes, and a certified Instructor through the Illinois Law Enforcement Training & Standards Board on topics of: Identity Theft, Cyber Stalking, Computer Fraud, Cyber Terrorism, Confidence Crimes, and Investigating Crimes Against Seniors.

He is the recipient of the Governor's Award for Excellence for personal achievement in law enforcement training, and an Award for Excellence from the Suburban Law Enforcement Academy, College of Dupage, along with the John Edgar Hoover Memorial Gold Medal for Distinguished Public Service Award.

About the Course: The course will feature multi-media presentation and interactive/hands-on training. Emphasis will be placed on various procedures used by persons who attack computer systems, data or infrastructure.

The program is appropriate for law enforcement personnel who have the knowledge and skills gained from SLEA's Cyber Terrorism program or a fundamental understanding of computer use. Students must have a basic understanding of using web-based email, along with the ability to download documents and picture files off the web. This course is offered free of charge due to funding from the Illinois Terrorism Task Force.

Topics will include:

- ~ Review searches for domains and IP numbers
- ~ Criminal use of the internet and digital communications
- ~ E-mail analysis of expanding and reading electronic headers
- ~ Re-mailers and techniques to conceal your IP
- ~ Techniques used to conceal electronic communications by means of Encryption and steganography
- ~ Chatroom terrorism protection techniques used by law enforcement
- ~ Use of wireless cameras and listening devices
- ~ Documenting a Cyber Crime investigation

TO REGISTER: Email registration to sandy@letac.org. Fill out and submit our online registration form on the website at www.letac.org. Call 217-726-7014 to register by phone (be sure to include all pertinent information). We can no longer accept registrations from individual officers. All registrations must go through your Chief, Sheriff, or department training office, even if you are attending class on your own time. If you have any questions, please contact the office. A map to this and all of our other training sites can be obtained by visiting the "sites" page of our website.