

Critical Research & Training

Providing training, analysis, and independent testing of
less lethal systems by combining experience and science



FROM THE BOX TO THE COURTROOM **Increase the effectiveness and forensic capabilities of your TASER program**

Tuesday, June 12th 2012, 8am-5pm

Louisville Metro Police Academy

2911 Taylor Blvd.

Louisville KY 40208



Local Contact
Chris Heaps
[502-303-8408](tel:502-303-8408)

Sponsored by: Louisville Police Department

This one day course will provide a knowledge base far beyond typical instructor and forensic courses, providing perspectives from both the patrol officer and the forensic scientist with a combined 37 years experience. Our curriculum is designed to consider the full gamut of the less-lethal tool: from selection, testing, training, and deployment to documentation, post event analysis, and court preparation. Our goal is educate operators, administrators, scientists and attorneys to increase field effectiveness and reduce department liability.

Course Outline:

TASER deployments as it relates to **Use of force** policy- What is documented and what is missing?

Lessons learned from **unintended outcomes** from less-lethal deployments

Electronic Control Devices : TASER X26 and others

- Adopting and maintaining a program
- Tactical considerations and contingencies
- Media, medical and your community
- Post-event documentation (checklists, use of force reporting, video)
- Training for success
- Device maintenance and accountability
- After care, legal considerations

Excited Delirium

- History and latest publications
- Seattle Case Study
- Identify, Control, Sedate, Transport
- Training the first responder
- Early medical involvement
- Field Saves

TASER Forensics (post-event analysis)

- Evidence collection protocols
- Estimating duration of a deployment
- Device, cartridge and wire analysis
- Court preparation, false experts
- Data downloads and what they can tell you
- Probe/knot junction analysis
- Power testing: Do you really need it?
- Latest medical/safety findings

Other Less-Lethal Tools: Impact weapons, chemical agents, human testing , new devices (Thor Shield, TASER: XREP, X3, X2)

About the Instructors

Tom Burns has been a police officer since 1989. He developed the less-lethal training program prior to the WTO riots in Seattle in 1999. He has been crowd control lead instructor for several major conferences, the less-lethal and TASER instructor for a department with a successful program with over 1500 TASER field deployments with no major litigation.

Rick Wyant has been a forensic scientist since 1995 and currently supervises the forensic firearm analysis section in the state crime laboratory in Seattle. He worked his first forensics case related to a TASER deployment in 2001. Since then, he has developed protocols and testing techniques for these devices and other less-lethal tools. His techniques have met the Frye standard for scientific admissibility and have been published in peer reviewed scientific journals.

Both instructors sit on the NIJ Technology Working Group for less lethal weapons (TWG-LL) board and have certified as master instructors in less-lethal tools including TASER. As members of CRT Less Lethal, we have tested other less lethal devices using practical, yet scientifically controlled testing protocols.

CRT has consulted on forensic cases related to TASER deployments in Washington, Colorado, Florida, California, Illinois, Oregon, Texas, Michigan, South Dakota, New York, Delaware, Wyoming, Arkansas, Ohio, Vancouver BC, and Queensland Australia. We have trained officers and scientists all over the US and abroad including Canada, the Netherlands, Belgium, and United Kingdom.

TUITION \$250 w/lunch

Inquire at info@crtleslethal.com

Deadline to register: May 29, 2012