

PRESENTS: INTERMEDIATE DIGITAL IMAGING

The Utah County Sheriff's Office is proud to announce that it is hosting an intermediate, three-day, hands-on training program in forensic digital imaging March 26 - 28, 2019. This class will be held at the Utah County Administration Building in **Provo**, **Utah**.¹

During this **intermediate three-day** course, participants will review the fundamental digital imaging concepts and technologies and will be able to select basic the appropriate Adobe[®] Photoshop[®] processing tools and function. In addition, participants will gain a more in-depth experience with and knowledge of digital imaging processes as well as learn when these techniques should be used to aid in the **forensic investigative process**.

Throughout this **hands-on** training program, participants will expand and improve their knowledge of and expertise of best practices for calibrating digital photographs, suppressing background noise, adjusting tonal range and contrast, and more. The participants will be required to complete a number of practical exercises to demonstrate their knowledge and their ability to use the additional functions, tools, techniques taught. For example, participants will select the appropriate process(es) for enhancing more challenging evidentiary images while optimizing image quality and contrast.

Participants are encouraged to bring some of their own images (in TIF or camera RAW format) so they utilize their newly learned concepts, tips and techniques in practical exercises using their own images! They will document, interpret and explain their image analysis process as well as describe the best practices for basic digital imaging concepts.

With more than 25 years of AFIS and forensic digital imaging experience, David Witzke (AKA Ski), is considered to be one of the foremost experts in forensic digital imaging technologies. Ski is an associate member of the International Association for Identification (IAI), the European and several regional divisions of the IAI; the Canadian Identification Society (CIS); and the European Network of Forensic Science Institutes Fingerprint Working Group (ENFSI FWG), where he has also been elected to serve on the ENFSI FWG Steering Committee; and Ski is the chairperson for the Digital Evidence Subcommittee for the IAI.

Ski is a contributing writer for three well-known forensic books: *Crime Scene Photography* (Third Edition, published 2016 by Academic Press), *Introduction to Crime Scene Photography* (Published 2012 by Academic Press) and *Footwear*, *The Missed Evidence* (Third Edition, published 2013 by Staggs Publishing). (*Crime Scene Photography* has been chosen by the IAI certification committees for the Certified Crime Scene Investigator (CCSI) Certification Test, the Certified Crime Scene Analyst (CCSA) Certification Test, the Certified Senior Crime Scene Analyst (CSCSA) Certification Test, and the Forensic Photography Certification Test.)

Participants must attend all three days of training. It is also recommended that each person attending this program have at least a basic understanding of the Microsoft Windows 7 or 10 operating system. In addition, participants should, at a minimum, have a basic familiarity with Adobe Photoshop.

REGISTER NOW!!! CLASS SIZE IS LIMITED!!!

What: Intermediate Digital Imaging

Where: Utah County Administration Building

100 East Center Street

Provo, UT 84606

When: March 26 – 28, 2019

Time: 0830-1630 each day

Cost: \$695.00 per attendee

For more information: Lynn Slaughter

(619)858-1360, ext. 517 Islaughter@foray.com

REGISTRATION FORM Agency: ____ Mailing Address: City, State and ZIP: Work Phone: _____ Alternate Phone: _____ Email Address: ____ Check Purchase Order Credit Card Payment type: Purchase Order Number: _____ Date Issued: _____ Credit Card Number: _____ Expiration Date: _____ Billing Address: City, State and ZIP: Please mail completed registration form with payment to: **FORAY TECHNOLOGIES ATTN: Training Registration** 3911 5th Ave, Suite 300 San Diego, CA 92103 Fax: 619-858-1366 Or email to: Islaughter@foray.com

Full payment is required prior to first day of class. Cancellations will be handled as follows: cancellations made 45 days prior to the first day of class will receive a full refund; cancellations within 30-44 days will be refunded at 50% of the course cost, and cancellations made less than 30 days will not be refunded.

Attendees will receive written course confirmation prior to course start date.

Foray, LLC reserves the right to cancel the above course due to unforeseen circumstances outside our control; we strongly encourage necessary travel arrangements to be made upon receipt of written confirmation.

Recommended Hotel Accommodations

Provo Marriott: 1-801-377-4700, 101 West 100 North, Provo, UT 84601. The state government room rate is **\$85.00** per night and the federal rate is **\$101** per night. (Subject to change and based upon availability.)

The Provo Marriott is within walking distance of the training site. This hotel has an onsite restaurant. A breakfast buffet is available for purchase. There are a variety of eateries within walking distance or a short drive. WiFi is complimentary. All rooms have refrigerators. There is a business center as well as a 24-hour fitness center.

Recommended airport: Salt Lake City ((Approximately a one-hour drive to Provo – traffic and weather dependent))