



FORAY™

TECHNOLOGIES

PRESENTS:

AN INTRODUCTION TO DIGITAL IMAGING

The **Tacoma Police Department** is proud to announce that it is hosting a *basic three-day*, hands-on training program in forensic digital imaging **October 7 – 9, 2014**. This class will be held at the **Tacoma Municipal Building North** in **Tacoma, WA**.¹

This *basic three-day* course will provide participants with a basic understanding of the Microsoft® Windows® environment as well as develop an understanding of Adobe® Photoshop®. In addition, participants will have a complete understanding of forensic digital imaging concepts and how these concepts can aid in the investigative process. Participants will benefit from applying these newly learned concepts in a practical exercise using their own images!

More specifically, this hands-on training program focuses on the **basic** concepts and techniques for enhancing your digital images, including preparing proof sheets, court exhibits and more. It will also provide a firm foundation of digital imaging concepts as well as deliver an indispensable understanding of and hands-on experience with the most commonly used image enhancement tools. For example, you will learn how to scale digital images for accurate, life-size output as well as learn the recommended procedures for enhancing various types of images for maximum image quality and contrast. You will also learn how and when to apply different techniques to remove background noise as well as how to enhance contrast to bring out ridge detail that is barely visible to the human eye.

With more than 20 years of AFIS and digital imaging experience, David Witzke (better known as Ski), Vice President of Program Management for Foray Technologies, is considered to be one of the foremost experts in forensic digital imaging technologies. During the past 18 years, Ski has conducted literally hundreds of beginner, intermediate and advanced digital imaging training programs for law enforcement agencies at all levels – local, State and Federal – throughout the United States and Canada, and he has earned both national and international recognition for conducting user training for both novice and experienced computer users in a wide range of forensic disciplines. Ski was the guest instructor for the Digital Processing of Evidentiary Photography training program at the FBI Academy in Quantico, Virginia for eight years, and was the instructor for the Forensic Digital Image Processing training program at the British Columbia Institute of Technology (BCIT) in Vancouver, BC for more than six years.

Ski was also responsible for developing and training latent print examiners how to create and use a new, innovative technique for preparing court exhibits, commonly referred to as “bubble charts”, that clearly demonstrates all three levels of fingerprint detail to the lay person in a manner that is readily understandable using traditional court charts. He has also developed an array of actions for Adobe Photoshop to make image processing as quick ... and simple ... as a single mouse click.

Ski is a contributing writer for three well-known books within the forensic science community: *Crime Scene Photography* (Second Edition, Published 2010 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).

¹ 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 NT, 2000, ME, or XP operating system.

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

What: An Introduction to Digital Imaging

Where: Tacoma Municipal Building North
733 Market Street
Room 13 on the first floor
Tacoma, WA 98402

When: October 7 – 9, 2014

Time: 0800-1600 each day

Cost: \$595.00 per attendee

For more information: Lynn Slaughter
(619)858-1360, ext. 517
lslaughter@foray.com

REGISTRATION FORM

Name: _____

Agency: _____

Street Address: _____

City, State and ZIP Code: _____

Work Phone: _____ Alternate Phone: _____

Email Address: _____

Payment type: Check _____ Purchase Order _____ Credit Card _____

Credit Card _____ Exp. _____

Billing address: _____

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

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*****

Courtyard Tacoma Downtown: 1-253-591-9100, 1515 Commerce Street, Tacoma, WA 98402.

The average room rate is **\$179.00** per night. (Government rate is **not** available)

This hotel has an onsite Bistro for breakfast and lite fare in the evenings. There are a variety of eateries within walking distance. WiFi is complimentary. All rooms have microwaves and refrigerators. There is an indoor pool, hot tub, and 24 hr fitness center.

Silver Cloud Inn ~ Tacoma Waterfront: 1-253-272-1300. 2317 North Ruston Way, Tacoma, WA 98402.

Rate: **\$106.00**/federal/state gov – ID required. (Based upon availability.)

King or Standard room – includes WiFi, includes a complimentary breakfast, and has free parking. There is a fitness room onsite.

From 8 am – 8 pm there is complimentary shuttle (with 15 minute booking window) – will take you to the training facility!! ☺

WATER VIEW!! Tons of restaurants within walking distance on the water! (The RAM will deliver to your room!) There's a PIER!

Recommended airport: SETAC International Airport

Shuttle Express is available at the airport – approximately \$35 - \$50 – (425) 981-7071