

PNWD/IAI



Fall 2009

EXAMINER

Published quarterly by the Pacific Northwest Division, International Association
for Identification

www.pnwdiai.org

OFFICERS

DARLA SHAVER, President
Oregon State Police
Forensic Services Division
4500 Rogue Valley Highway, Suite B
Central Point OR 97502
(541)776-6118 ext.406
darla.shaver@state.or.us

JENNIFER DELANEY, Vice President
Boise Police Department
6081 Clinton Street
Boise, ID 83704
(208)373-5462
jdelaney@cityofboise.org

AMANDA CLOUGH, 2nd Vice President
Boise Police Department
6081 Clinton St.
Boise, ID 83704
acloUGH@cityofboise.org

KATHLEEN SAVIERS, Secretary
Marion County Sheriff's Office
P.O. Box 14500
Salem, OR 97309
(503) 792-5519
ksaviors@co.marion.or.us

LORENE MOORE, Treasurer
King County Sheriff's Office
516 3rd Ave.
Seattle, WA 98104-2312
(206)205-8508
lorene.moore@kingcounty.gov

STEVEN PETERSEN, Sgt. At Arms
Canyon County Sheriff's Office
1115 Albany
Caldwell, ID 83605
(208)455-5946
spetersen@canyonco.org

MESSAGE FROM DARLA SHAVER 2009-2010 PNWD/IAI PRESIDENT

Greetings everyone!

This upcoming year is going to be an exciting one for our organization as we are the hosting chapter for the International Association for Identification Annual Training Conference to be held in Spokane, WA July 11-17. The theme for this conference is "The Road to Truth and Justice". PNWD-IAI member, Linda Grass, is our liaison to the parent body to facilitate the coordination of this international training event in the great Pacific Northwest. Start making plans to attend and fill out your training requests now. You don't want to miss this!

The PNWD-IAI Board of Directors met October 2nd in Portland, OR to discuss opportunities for you to volunteer and be involved with the Spokane conference preparation and support network. This is indeed a daunting event; but, exciting nonetheless! The success of this conference and the level of participation from our association members will determine what percentage of the conference proceeds we will receive. This is a tremendous opportunity for the PNWD-IAI membership to demonstrate our level of professionalism and hospitality.

There are volunteer opportunities to stuff registration packets on July 8, 2010 in Spokane, WA. Preparation of materials to be incorporated in the packets begins at 7:30 a.m. with packet preparation commencing at 10:00 a.m. until finished (somewhere around 1:00-2:00 p.m. with lunch provided). If you are interested in being part of the action, please contact our conference liaison Linda Grass at jakegrass@aol.com and make a commitment to support this important training event. There will be more information on opportunities to (continued next page)

BOARD OF TRUSTEES

SARA TREJO, Past President
Washington State Patrol
P.O. Box 42608
Olympia, WA 98504
sara.trejo@wsp.wa.gov

BRIDGET KINNEY
Boise Police Department
6081 Clinton St.
Boise, ID 83704
bakinney@cityofboise.org

MELISSA LYMAN
Oregon State Police
Portland Metro Lab
13309 SE 84th Ave. Ste 200
Clackamas, OR 97015
Melissa.lyman@state.or.us

DAVE ZROWKA
Montana State Crime Lab
2679 Palmer St.
Missoula, MT 59808
dzrowka@mt.gov

DEBRA GOODFELLOW
Seattle Police Department
P.O. Box 34986
Seattle, WA 98124
Debra.goodfellow@seattle.gov

L. Paul Miller
Edmonds Police Department
250 – 5th Ave. North
Edmonds, WA 98020
millerp@ci.edmonds.wa.us

Connie Toda
Seattle Police Department
P.O. Box 42608
Seattle, WA 98124
Connie.toda@seattle.gov



volunteer for various support roles for this conference as it becomes available. So, stay tuned!

Just as a reminder, the conference in Spokane will be our annual training event. And, our membership business meeting will be incorporated with the conference events enabling us to have annual committee reports, vote on association business items and fill board member position vacancies for the upcoming year. Our general business meeting will be buffet luncheon style held on July 15th, 2010. We are anticipating having a PNWD-IAI booth where you can pick up your luncheon ticket for the meeting. Please get your conference registrations in early as we need to estimate how many members will be in attendance to ensure we have adequate meeting accommodations. It's not too early to seek approval from your department to attend and get those training dollars committed.

This brings up the next point I would like to discuss. I consider a board position to be "service oriented." My involvement with your Board of Directors for the past five years has been some of the best years of membership for me with the PNWD-IAI. It was a little intimidating at first. But, once the newness wears off, it is so exciting to be part of the leadership for this organization and participate in the planning process for our annual training conferences. Your board is a dedicated group of individuals committed to the welfare and stability of this association and its membership. Don't be fooled by my enthusiasm, though. There have been some difficult times and some tough decisions have had to be made. But, through it all, it has been a rewarding privilege to serve the PNWD-IAI members. So, I am asking all of you, at some point in your career with law enforcement, please consider serving as a Board Member. And, for those of you that have already served the membership in this capacity, a heartfelt "thank you."

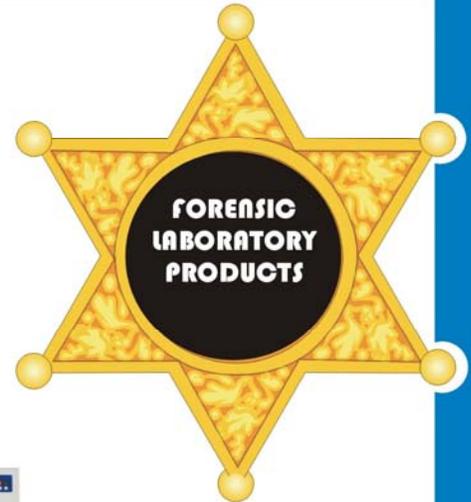
Also, please take the time to thank those individuals who accepted committee appointments and will be serving the PNWD-IAI for the 2009-2010 term. These folks are instrumental in screening our new members and facilitating the certification programs.

Unfortunately, many of you were unable to attend the conference in Walla Walla this year due to difficult economic times and limited training dollar budgets for your departments. Please know that your presence was missed. Those of you who were able to attend, it was nice to reconnect, meet new members, experience some interesting and informative training presentations, and enjoy each others company. I look forward to seeing all of you in Spokane.

~darla~



Leaders in filtration and contamination control equipment, Air Science has a range of cabinets designed specifically for forensic applications. Whether you need to protect the operator or the evidence we have a range of cabinets to suit your needs.



☉ Fingerprint Workstation

- Unique downflow air pattern to capture fingerprint powder
- Unrestricted access
- Compact design
- Carbon and HEPA filters



☉ Ductless Fume Hood

- Provides operator protection from fumes and particle hazards, such as ninhydrin sprays & superglue
- Advanced monitoring and safety features
- Non-polluting and energy saving



☉ PCR Workstation

- RNA/DNA sampling and preparation
- Provides class 100 clean air for sample protection
- Timed UV light and advanced safety features
- Compact bench-top design



☉ Swab Dryer

- Provides operator and swab protection
- Dries and stores swabs in a controlled environment
- Protection from airborne hazards & bacterial pathogens
- Protection of swabs from cross contamination
- Compact design



☉ Forensic Evidence Drying Cabinet

- The activated carbon & HEPA filters ensure a safe working environment for personnel and protection of evidence from cross-contamination
- Many sizes available
- Easy to install



☉ Biological Safety Cabinet

- High operator protection
- Smart control panel
- Safety critical parameters monitored
- Easy to use
- Class I, II, III units available



☉ CA Fuming Chamber

- Automated development of fingerprints
- Fully self-contained system requiring no installation costs
- Lock out safety feature which protects the door from opening when fumes are present within the chamber
- Many sizes available

Visit us on-line at
www.AIRSCIENCE.com

Air Science USA
610 Center Road
Fort Myers, Florida 33907
T/239-489-0024
Toll Free/800-306-0656
Fax/239-489-0922

MEET YOUR NEW PNWD/IAI BOARD MEMBERS

Connie Toda

I was born and raised in Seattle, Washington, previously went by the last name of Chinn. I attended the University of Washington and still reside in the area. I am very proud to be working for the city that I grew up in and have been employed by the Seattle Police Department for 18 years. I have been a latent print examiner for 16 years; have taught fingerprint courses at the Washington State Criminal Justice Center, Seattle Police Academy, and Green River Community College. I was an identification technician for two years where I worked in the SPD Ten Print Unit and at the time, we fingerprinted our arrestees in the King County Jail. Prior to that, I worked for the King County Sheriff's Office for seven years in various clerical support positions throughout the department, which included Identification, Drug Enforcement, Major Crimes, and most notably, the first Green River Task Force that was assembled in 1984. My very first job in law enforcement was to answer the tip lines and transcribe tape-recorded statements from that case. From then on, many doors were opened and I made some life long friends. Working in fingerprint identification has been one of the true highlights of my career. I feel very fortunate to be a part of this profession, which I have found to be both challenging and rewarding. I have received excellent training and invaluable mentoring from many dedicated people. I attended my first PNWDIAI conference in 1993 and have very fond memories of some of the great conferences and seminars this organization has put together. I'm still excited to be here.

L. Paul Miller

I grew up in the City of Aberdeen, Washington. Went to college at Whitworth College, now University, in Spokane. In 1978 I received a B.S. in Biology. I became a reserve police officer in December of 1978 for the small town of Montesano, Washington. I became a full time officer in May of 1979 and stayed there until October of 1981 when I was hired by the Edmonds Police Department. I have been there ever since. Sometime in there I earned a B.A. in Criminal Justice from Central Washington

University. Since being employed by the City of Edmonds, I have worked as an undercover narcotics detective, a hostage negotiator, a field training officer (fto), a radar instructor, a dive team diver, and a latent print examiner/crime scene investigator/evidence processing technician. Since becoming a latent print examiner I have pursued training when and where ever my agency would allow. They have been pretty generous in that endeavor and I have been able to meet a wide variety of people with lots of good experience and knowledge. Very grateful for that. Currently I am assigned to our patrol division. I hold the rank of corporal and since there is no sergeant currently assigned to the squad, I get to supervise six officers in their daily duties. And yes, I also get to, well, try to keep up with my latent print work. Don't ask how that's going. On off duty time I like to drive a motorcycle (when I have one), make photographs, dive with scuba, watch movies (don't invite me if you're only being nice because I'm going to accept), and most of all - spend time with the boss (yes, the wife).

Steven Petersen

I am a Criminalist with the Canyon County Sheriff's Office Forensic Services in Caldwell, Idaho. I have been employed with Canyon County for almost three years. I began my studies in 2001 at BYU in Provo Utah, with a major in Chemical Engineering. In 2003, I made a career change and continued my education at Weber State University in Ogden Utah. I graduated in the fall of 2005 with a degree in Criminal Justice / Criminalistics. I am a Certified Crime Scene Investigator and am working towards becoming a Certified Latent Print Examiner (will be taking the test this fall). I am currently a trainer for the CAD Zone Drawing Program. I am also fluent in Spanish. On a personal note, I have been happily married for over three years. I have two kids. I also have a love for photography and started my own business in March of 2008. I have been a member of the parent body since 2006. I look forward to serving in this position and getting to know as many members as I can.

**International Association for Identification
Is coming to
Spokane, Washington
In 2010 and the
Pacific Northwest Division is here to help!**

Come and be part of the excitement!
We are going to need lots of help throughout the
conference. The more people we have to help
the more of the conference we will all get to
enjoy!

For those of you who have never been able to attend one of these
conferences now is the time. There are people from all over the world to
meet and new ideas to be shared. The vendor room is truly over whelming
with lots new and exciting gadgets and lots of free stuff.

This conference will be instead of our regular conference. **We will be
holding a general meeting and election of officers some time during this
conference.**

Start planning with your departments about being able to attend this
conference and putting in a couple hours of work to help your Local
Division receive a portion of the profits. The money that we could earn
from this will help your Local Division put on sponsored classes and lower
our conference registration fees for a few years.

When you know that you will be able to attend let me know so that I can put
you on the workers roster.

Thanks, in advance, for making the Pacific Northwest Division one of the
best Divisions in the World, Linda Grass, linda.grass@kingcounty.gov



Our customers are our strength

**“Tracker is the single
most important piece of
equipment in our
laboratory.”**

-Latent Examiner Pasierb
Norman PD

**“AFIX Tracker has quickly
become an invaluable
tool in the management
of our fingerprint data.”**

-Det. Sgt. Seiler
Mattoon PD

It is no secret that the success of any company is derived from its customers, but few companies embrace this fact the way we do at AFIX Technologies. We understand that nobody knows your job better than you, which is precisely why our user interface and feature set have been sculpted by twenty years of input and feedback from our users. The result is an intuitive and powerful system that will streamline your workflow and enhance productivity to unprecedented levels.

Don't take our word for it. Find out for yourself how AFIX products will benefit your agency from investigation and booking to release. Call us to request more information or to schedule a demo:

877.438.2349

Search smarter, not harder.

AFIX Technologies, Inc.

info@afix.net | www.afix.net



IAI SPONSORED TRAINING

Course Title **IAI Latent Print Certification Test Preparation Course**
Location Harris County Sheriff's Training Academy, Humble, TX
Instructor Debbie Benningfield and Charles Richardson
Dates November 9 - 13, 2009

Course Title **Introduction to the Science of Friction Ridge Examination**
Location Kansas City, MO Regional Police Academy
Instructor Mike Campbell
Dates November 16 - 20, 2009

Course Title **Courtroom Testimony, Success Instead of Survival**
Location Scottsdale Police Department Forensic Laboratory, Scottsdale, AZ
Instructor Dwane Hilderbrand
Dates November 19 - 20, 2009

Course Title **Advanced Palm Print Comparison Techniques**
Location Guilford Technical Community College, Jamestown, NC
Instructor Jamie Bush
Dates December 7 - 9, 2009

Course Title **Courtroom Testimony, Success Instead of Survival**
Location Guilford Technical Community College, Jamestown, NC
Instructor Dwane Hilderbrand
Dates December 10 - 11, 2009

Course Title **Fundamentals of Crime Scene Investigation and Evidence Collection**
Location Sherburne County Sheriff's Office Training Facility, Elk River, MN
Instructor Brian Dew
Dates January 11 - 15, 2010

Course Title **Introduction to the Science of Friction Ridge Examination**
Location North Charleston City Hall, North Charleston, SC
Instructor Mike Campbell
Dates January 11 - 15, 2010

Course Title **Advanced Friction Ridge Examination for Tenprint Examiners**
Location Palm Beach County Sheriff's Office, West Palm Beach, FL
Instructor Debbie Benningfield
Dates May 24 - 28, 2010

International Association
for Identification

95th International Educational Conference
SPOKANE, WASHINGTON, JULY 11 - 17, 2010

**Forensic Technology:
Road To Truth And Justice**

www.TheIAI.org

MORE TRAINING:

For more information on any of the below listed classes visit the web site at <http://www.pnwdiai.org>

November 2 – 6, 2009

Ridgeology Science Workshop Plus
Ontario, CA

This 40-hour course combines detailed lecture on the scientific bases for friction ridge identification with intense practical exercises emphasizing correct comparison techniques. Lecture topics include the **philosophy** and "ACE-V" methodology of comparing and identifying latent prints. Emphasis is placed on the correct application and documentation of ACE-V. Students are equipped to explain the *reasons* behind the fundamental principles of permanence and individuality through a special emphasis on the most thorough and up-to-date information on human embryological friction ridge formation and friction ridge skin structure. Training is also given in the recognition of ridge pattern "clues" in fingerprints and palm prints to help students "orient" the print; identify which area of skin made a particular latent impression. Related topics include an introduction to "Daubert" issues, the **US v. Plaza** ruling, 'tough' identifications and 'close' non-identifications.

For more information contact Josh.Bergeron@state.mn.us

February 9 – 11, 2010

Advanced Latent Print (Palm & Finger) Comparison & Identification
Edmonds, WA

This intensive three-day course is designed for anyone who desires to learn how to compare and identify latent prints to inked fingerprint and palm print impressions. Others who may consider this course would be AFIS and Ten-Print Technicians and those preparing to become Certified Latent Print Examiners. The course will consist of lecture, demonstrations, and extensive hands-on practical comparison exercises.

For more information contact Mike@StapletonAndAssociates.com

The IAI is on Twitter!
<http://twitter.com/crimelabproject>

Job Announcements:

ARAPAHOE COUNTY
Department of Human Resources
Sheriff's Administration
13101 East Broncos Parkway
Centennial, Colorado 80112

<http://www.co.arapahoe.co.us/Jobs/HumanResources>

Invites Applications for the Position of:

CRIMINALIST

FORENSIC WEBSITES

www.csigizmos.com

www.clpex.com

www.iacis.info

www.onin.com

www.usdoj.gov/oig/special/s0601/PDF_list.htm

www.swgfast.org

www.latent-prints.com

www.crime-scene-investigator.net

MESSAGE FROM THE EDITOR

I am seeking interesting court proceedings or casework that can be published and shared with our readers. If you have any such cases please email me. As always, any suggestions or comments for the newsletter are always appreciated.

Natasha Wheatley
Idaho State Police
700 S. Stratford
Meridian, Idaho 83642
Phone: 208-884-7148
Natasha.Wheatley@isp.idaho.gov

**FOR MEMBERSHIP
INFORMATION PLEASE VISIT
OUR WEBSITE AT**

<http://www.pnwdiai.org/membership.php>

Pacific Northwest Division International Association for Identification

2009 Membership Renewal -DUES STATEMENT

According to the bylaws of our division,

MEMBERS [Article II, Sec. 1.]: The annual dues shall be \$25.00 payable in advance, on the first day of January of each and every year. [Article II, Sec. 4.] A member who is delinquent as of May 1st in the payment of dues as of the opening of the annual general membership business meeting is not deemed in good standing.

NEW APPLICANTS [Article II, Sec. 2.]: Dues paid to the association between January 1 and September 30 shall be applied to the dues for that calendar year only; dues paid between September 30 and December 31 shall apply to the following calendar year.

You may pay your 2009 dues now. **In order to receive the member registration rate for the annual conference, you must pay your dues by May 1st.**

The majority of our correspondence will be sent via email. Please make sure this information is up to date.

2009 PNWD/IAI DUES..... \$25.00

NAME: _____

ADDRESS: _____

E-MAIL: _____

PHONE: (_____) _____

FAX: (_____) _____

AGENCY: _____

JOB TITLE: _____

My address and phone number are correct in the last roster:

Yes _____ No _____

(If NO, please highlight changes above)

Mail dues to PNWD/IAI Treasurer:

PNWD-IAI Treasurer
c/o Lorene Moore
7505 34th Ave SW
Seattle, WA 98126

If you have any questions, contact Lori at: Lorene.Moore@kingcounty.gov

megaMAXX™

A remarkable advancement in ALS Technology!

The megaMAXX™ System is designed to assist the investigator at the crime scene or in the lab. The MMX100 consists of handheld, machined-aluminum, and self-contained light sources—each operating at or very near the individual light frequencies indicated on each light (395-625nm). A white megaMAXX™ light source is included to facilitate general crime scene searches. For hands-free operation, a flexible gooseneck tripod allows for precise positioning of the lights.

Seven Visible Light Sources

The seven (7) megaMAXX™ Visible Light Sources are identical in size and shape. Each one contains a single, very high-intensity, 1-watt Light Emitting Diode (LED), operating from 3 AAA alkaline batteries. Use barrier filter goggles to view fluorescence and similarly colored 52mm camera filters to photograph.

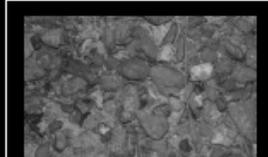
These LED lights have no mounted filters. Such filters remove all but the desired light frequency—resulting in light loss.

megaMAXX™ Light Diffuser

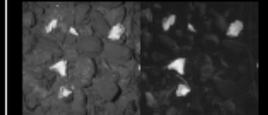
Due to the intensity of these lights, however, certain applications may require a less intense, softer light. For this purpose, we have engineered a diffuser to slip on and off the visible lights.

megaMAXX™ UV Light

The 395nm UV Light Source should always be used in the preliminary examination and location of physical evidence. It features five UV LEDs and operates from two CR123 Lithium batteries. Use UV Spectacles for general eye protection.



Undetectable bone fragments above are made visible in the bottom left photo using the 395nm UV Light and 455nm bottom right. (Orange barrier filter goggles used to view 455nm.)



MMX100 CONTENTS:

- 1-395nm MMX UV Light
- 7-Visible MMX Lights
(455nm, 470nm, 505nm, 530nm, 590nm, 625nm, White)
- 1-Light Diffuser
- 1-MMXPOD Light Support Tripod
- 21-AAA Alkaline Batteries
- 2-CR123 Lithium Batteries
- 1-797GV UV Protective Spectacles
- 1-FAL208 Yellow Goggles
- 1-FAL207 Red Goggles
- 1-BMS300 Orange Goggles
- 3-52mm Camera Filters: Yellow, Red, and Orange
- 1-MMX100C Custom-fitted, heavy-duty Attache Case w/pre-cut foam insert; Dimensions: 18.5" x 15.5" x 5.5" (47cm x 39.4cm x 14cm); Weight: 11.12 lbs. (5kg)

Call to place your order today!

800-356-7311

SIRCHIE®

FINGER PRINT LABORATORIES, INC.

100 Hunter Place, Youngsville, NC 27596

Email: sirchie@mindspring.com • Shop On-Line: www.sirchie.com

Copyright ©2006 by SIRCHIE Finger Print Laboratories, Inc. All rights reserved.





Thanks to our past officers and board members (above).
Welcome new officers and board members (below).



Photographs courtesy of Steven Petersen.

PNWD/IAI APPOINTMENTS & ASSIGNMENTS 2009 - 2010

IAI REGIONAL REPRESENTATIVE	Sara Trejo Washington State Patrol Sara.trejo@wsp.wa.gov
REGIONAL VICE PRESIDENTS	
Alaska	Mark Beck Alaska Dept. of Public Safety Mark.beck@dps.state.ak.us
Alberta, Canada	unfilled
British Columbia, Canada	unfilled
Idaho	Don Frickey Ada County Sheriff's Office dfrickey@adaweb.net
Montana	Deb Hewitt Lougee Forensic Science Lab dhewitt@mt.gov
Oregon	Jason Petersen Eugene Police Department Jason.b.petersen@ci.eugene.or.us
Washington	Carrie Johnson Spokane County Sheriff's Office cjohnson@spokanesherriff.org
LATENT CERTIFICATION	
Washington	Lorene C. Moore King County Sheriff's Office Lorene.moore@metrokc.gov
Alaska	Mark Beck Alaska Dept. Of Public Safety Mark.beck@dps.state.ak.us
Oregon	Darla Shaver (chair) Oregon State Police Darla.shaver@state.or.us
Montana	Deb Hewitt Montana Dept of Justice Deb.hewitt@mt.gov
Idaho	Randy Parker Idaho State Police Randy.parker@isp.idaho.gov
CRIME SCENE CERTIFICATION	
Washington	Steven Ruley (chair) Walla Walla Police Department sruley@ci.walla-walla.wa.us
Alaska	Mark Beck Alaska Dept. Of Public Safety Mark.beck@dps.state.ak.us
Oregon	unfilled
Idaho	unfilled

TEN PRINT CERTIFICATION

Montana	unfilled
Washington	Megan Crook (chair) King County Sheriff's Office Megan.crook@kingcounty.gov
Alaska	unfilled
Oregon	Kimberly Yada Portland Police Bureau kyada@portlandpolice.org
Idaho	Stacey Dobson Idaho State Police Stacey.dobson@isp.idaho.gov

INDIVIDUAL ASSIGNMENTS

Historian	Jennifer Delaney Boise Police Department jdelaney@cityofboise.org
Parliamentarian	Kathy Saviers Marion County Sheriff's Office ksaviers@co.marion.or.us
Vendor Coordinator	Jennifer Delaney Boise Police Department jdelaney@cityofboise.org
Education	Kathy Saviers Marion County Sheriff's Office ksaviers@co.marion.or.us
Nominations	Dave Zrowka Montana State Crime Lab Dave.zrowka@mt.gov
Resolutions Science & Practice	unfilled Jon Stimac Oregon State Police Jon.stimac@state.or.us
Speaker Coordinator	Melissa Lyman Oregon State Police mlyman@osp.state.or.us
Auditing Publication	committee appointment Natasha Wheatley Idaho State Police Natasha.wheatley@isp.idaho.gov
Webmaster	Heather Ota Heather Ota Web Design hwinter@blarg.net
Master of Ceremony	unfilled

**Congratulations to the following new
PNWD/IAI members!**

Member #1118
Larry Rossen
Co-owner
Fingerprinting Services & Identification

Member #1119
Sean Jordan
Sr. Photographer
City of Seattle

Member #1120
Megan Anderson
Police Lab Technician
Salem Police Department

Member #1121
Christine Cannon
Criminalist
Nampa Police Department

Member #1122
Mark Waage
Forensic ID member
Lethbridge Regional Police Service

Member #1123
Rachael Schiltz
Forensic Technician
Pierce County Sheriff's Office

Member #1124
Stefanie Gibson
Forensic Scientist
Oregon State Police

Member #1125
L. Paul Miller
Edmonds Police Department

Member #1126
Mel Moore
Edmonds Police Department

Member #1127
Kristi Riccobuono
Latent Trainee
Seattle Police Department

Member #1128
Theresa Moore
Fingerprint Technician
Oregon State Police

Member #1129
Beth Marcoe
Lead Fingerprint Tech.
Washington State Patrol

Member #1130
Michael Tucker
Lead Fingerprint Tech.
Washington State Patrol



Disclaimer

The views expressed in articles contained in this publication do not necessarily represent the views of the Pacific Northwest Division of the International Association for Identification. The Association neither guarantees, warrants, nor endorses these views or techniques but offers these articles as information to the membership. Some articles may contain descriptions of processes utilizing chemicals or combinations of chemicals that may be hazardous to the user's health. It is strongly recommended that proper precautions be taken when using known hazardous chemicals or a combination thereof. The Association assumes no responsibility for the use of chemicals or combinations thereof as set forth in any article.

