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**Danielle O’Neill**

Certified Latent Print Examiner

**Employment** Treasury Inspector General for Tax Administration

Forensic ScienceLaboratory, Beltsville, Maryland

 *August 2016 – Present*

Adjunct Professor – Introduction to Criminalistics

 University of Maryland, College Park, Maryland

 *Aug 2022-Present*

 Adjunct Professor – Forensic Science

University of Maryland Global Campus, (Online)

 *May 2021 – Present*

Adjunct Professor – Science of Fingerprints

George Washington University, Washington DC

 *August 2018 - December 2022*

Nassau County Medical Examiners’ Office- Latent Print Section,

 East Meadow, New York

 *May 2012 – August 2016*

 New York Police Department Laboratory, Queens, New York

 *June 2008 – April 2012*

**Instructor**  Nassau County Medical Examiners’ Office, East Meadow, NY

**Experience** Latent Print Photography and Latent Print Processing Trainer, *2015 – 2016*

Chesapeake Bay International Association for Identification Conference

 Method Validation Lecture, *2017*

 California International Association for Identification Seminar

 Method Validation Lecture and UV/IR Photography Lecture, *2017*

International Association for Identification Conference

 Method Validation Lecture, *2017*

Chesapeake Bay International Association for Identification Seminar

 UV/IR Photography Lecture, *2017*

 World Trichology Society Conference

 Importance of Hair Collected from Crime Scenes and How it has Changed since discovery of DNA analysis *2017*

International Association for Identification Conference

 CLPE Practice Exam Workshop *2018*

Adjunct Professor Science of Fingerprints GWU *2018-2022*

CBDIAI Seminar Baltimore – Fingerprint Basics Lecture *2018*

 Forensic Science Lab Overview Lecture – TIGTA Mid-Atlantic Meeting *2019*

Florida International Association for Identification Conference

 Testimony Workshop, Recovery of Post-Mortem Impression Lecture

 VMD Lecture and UV/IR Photography Lecture, *2019*

Testimony Workshop given in-house to two members of A/V section, *2020*

 Forensic Expedition presentation to Sora Schools High School Students, *2021*

Diverse Careers in Law Enforcement John Jay College, 2021

 Adjunct Professor Introduction to Investigative Forensics UMGC *2021-present*

 Adjunct Professor Introduction to Criminalistics UMD *2022-present*

Women in Law Enforcement Getting to Know You Presentation *2023*

**Education** Bachelor of Science in Forensic Science, John Jay College, NY *2006*

 Master of Science in Forensic Science, Pace University, NY *2012*

**Specialized** Controlled Substance Analysis Training, NYPD Laboratory *(2009)*

**Training** **and**

**Conferences** ATR Analysis & Basic Omnic Software Operations, ThermoFisher *(2010)*

 Understanding GC/MS Instrumentation, Select-O-Sep *(2010)*

 Introduction to the Science of Friction Ridge Examination, Ron Smith and

Associates *(2011)*

 Adobe Photoshop, NYPD Laboratory *(2011)*

 Basic Macro Photography, NYPD Laboratory *(2011)*

 Digital Media, NYPD Laboratory *(2011)*

 Crime Scene Response, NYPD Laboratory *(2011)*

 NYS AFIS and IAFIS, NYPD Laboratory *(2011)*

 Digital Photography: Lighting and Filters, NYPD Laboratory *(2011)*

 Nikon R1 Speedlight Commander Kit, NYPD Laboratory *(2011)*

 Development of Blood Impressions, NYPD Laboratory *(2011)*

 Gun Safety Training, NYPD Laboratory *(2012)*

 Latent Print Processing Training, NYPD Laboratory *(2011-2012)*

 Expert Testimony Training for the Prosecutor and Scientist I on demand

 RTI International, NIJ *(2012)*

 Expert Testimony Training for the Prosecutor and Scientist II on demand,

 RTI International, NIJ *(2012)*

 Orientation Clues, Nassau County Medical Examiners’ Office *(2012)*

 To Hell and Back: The Ethics of Stewardship and the Stewardship of Ethics on

 demand, RTI International, NIJ *(2012)*

 Forensic friction ridge analysis basics on demand, RTI International, NIJ *(2012)*

 Features of friction ridge examination, Nassau County Medical Examiners’ Office

 *(2012)*

Level II Latent Fingerprint Examiner Training Program, New York State Division of Criminal Justice Services *(2012)*

Essential Ridgeology Concepts, Ron Smith and Associates *(2012)*

Level III Latent Fingerprint Examiner Training Program, New York State Division of Criminal Justice Services *(2013)*

Sufficiency and Exclusion Decisions, Ron Smith and Associates *(2013)*

Advanced Palm Print Comparison, Ron Smith and Associates *(2014)*

Distortion of Latent Prints, Alice Maceo-White *(2014)*

ACE-V: To the Witness Stand, Michele Triplett *(2015)*

Contextual Bias, NYPD Laboratory, Itiel Dror *(2015)*

DCS5 Advanced Photography Training Course, Foster Freeman *(2016)*

ASCLD Assessor Training, Anja Einseln *(2016)*

Chesapeake Bay IAI Conference *(2017)*

California IAI Seminar *(2017)*

Foundations of Courtroom Testimony, Texas A & M (Online) *(2017)*

Latent Print Advanced Testimony Workshop, Gische and Resznicek *(2017)*

International Association for Identification Conference *(2017)*

Chesapeake Bay IAI Seminar *(2017)*

Advanced ACE-V Applications for Fingerprint Examiners, Lagenburg *(2018)*

ANAB Delta to AR 3028 Assessors Training *(2018)*

ANAB Forensic: Auditing Principles *(2018)*

Foundations in Digital Forensics with EnCase® OnDemand *(2018)*

The Emperor’s New Clothes: A Guide to Latent Print Testimony, RTI Heidi Eldridge *(2018)*

Chesapeake Bay IAI Spring Conference *(2018)*

International Association for Identification Conference *(2018)*

Chesapeake Bay IAI Fall Seminar *(2018)*

Vacuum Metal Deposition Chamber Training – West Technologies *(2019)*

Chesapeake Bay IAI Spring Conference *(2019)*

Chesapeake Bay IAI Fall Seminar *(2019)*

Florida International Association for Identification Conference (*2019)*

Discriminating power of friction ridge arrangement, Alice White Webinar *(2020)*

Evidentiary Photography Webinar, Delta Forensics *(2021)*

Chesapeake Bay IAI Fall Conference *(2021)*

AAFS Conference Seattle *(2022)*

Chesapeake Bay IAI Spring Conference *(2022)*

AARI Training Foster and Freeman *(March 2023)*

International Association for Identification Conference *(2023)*

**Professional** Certified Latent Examiner, New York Division of Criminal Justice Services

**Certifications** 2013-2016

Certified SABIS Latent Examiner, New York Division of Criminal Justice Services

2014-2016

Certified Latent Print Examiner, International Association for Identification, since 2015- Certification Reference Number: LP11659 Recertified Nov 2020

**Professional**

**Organizations** ANAB Assessor since 2016 (Sacramento Lab assessed 2019, Fort Worth Lab

 assessed 2021, Mexico City Lab assessed 2023)

Chesapeake Bay Division of the IAI, member since 2017- Lifetime Member

International Association for Identification (IAI), member since 2012

New York Division of the IAI, member 2013-2017

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**Publications**  International Journal: The Fingerprint Society – Fingerprint Whorld

*ACE-V: A Latent Print Examiner’s Scientific Method*, Volume 41 Number 156

New York International Association for Identification – Summer 2016 Newsletter

*Commentary*, *Importance of Validation in a Forensic Laboratory and All Laboratories*, Volume 3 Number 2

Chartered Society of Forensic Sciences – February 2018 CSEYE Peer Reviewed Journal, *Method Validation Simplified,* p. 18-19

Chesapeake Examiner – April 2018 – *Forensic Science* - *Let’s Talk about the Positive for a Change*, p. 35-36

Chesapeake Examiner – April 2018 – *Method Validation Simplified*, p. 37-39

Chesapeake Examiner – April 2022 – *Forensics and a Pandemic…,* p. 27-29

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**Committee** Chairperson of the Board Chesapeake Bay IAI 2021-2022

**Membership** President, Chesapeake Bay Division IAI 2020-2021

1st Vice President, Chesapeake Bay Division IAI 2019-2020

2nd Vice President, Chesapeake Bay Division IAI 2017-2018

 3rd Vice President, Chesapeake Bay Division IAI 2018-2019

Associate member of Latent S&P Committee IAI 2017-2020

Commissioner on Science Advisory Board DC 2017-2021

 Recording Secretary NY IAI 2015-2017

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**Testimony** Testified and accepted as an expert witness on fingerprint analysis and controlled substance analysis in Supreme, State and Local Courts.