



22nd Annual Forensic DNA Conference – Bode 2023
April 11-14, 2023
Hyatt Regency Phoenix
Preliminary Program

WWW.BODECONFERENCE.COM

Tuesday, April 11

Workshops

7:00am – 4:00pm

Registration

8:00am – 10:00am

QIAGEN/Verogen Workshop

A New Era of Forensic Investigative Genetic Genealogy

As the demand for FIGG services increases, laboratories and law enforcement are looking for more ways to use this groundbreaking technique in their cases. For many, this means bringing FIGG capabilities in house which requires a new level of collaboration between the lab and the investigating agency. This workshop will demonstrate the value of effective collaboration during a FIGG investigation, providing perspective and practical advice for operational crime labs and investigative agencies on their respective parts of the FIGG workflow. Attendees will learn how to support and guide their investigators during the DNA process, whether it's advising on sample suitability for outsourcing or bringing FIGG DNA analysis in house. They'll also hear how other agencies are using FIGG in their cases, and considerations for integrating a genetic genealogist into their regular investigative process.

10:00am – 10:15am

Break with Exhibitors

10:15am – 12:15pm

Thermo Fisher Scientific Workshop

Join us as we explore ways to maximize resources and save time. Gain insights on best practices from forensic DNA practitioners who are leveraging innovative workflow solutions to enhance laboratory effectiveness and solve crime more efficiently.

12:15pm – 1:00pm

Lunch

(am & pm workshop participants only)
Sponsored by Bode Technology

1:00pm – 5:00pm

Promega Tech Tour

Please join us for presentations and discussions on the latest advances in STR analysis and the forensics workflow. This workshop will feature presentations by leaders in the forensics community who will provide information and tips on maximizing success with challenging samples and improving laboratory efficiencies through workflow enhancements. The presentations will also include customer experiences and insights from using Promega products.

2:45pm – 3:00pm
Break with Exhibitors

5:30pm – 7:00pm

Tuesday Welcome Reception

Join us for hors d'oeuvres and drinks
Sponsored by Bode Technology

7:15am – 8:15am**Breakfast Buffet***Sponsored by QIAGEN/Verogen***7:15am – 12:00pm****Registration****8:15am – 8:30am****Welcome***Ted Andrew, Vice President, Sales & Marketing,
Bode Technology***8:30am – 8:45am****National Center for Missing & Endangered Children***Forensic Services***8:45am – 10:00am****KEYNOTE SPEAKER****Julie Weil****The Power of DNA: Finding Peace, Closure and Global Progress at the End of My Nightmare**

On a hot October Day in Miami many years ago, Julie and her two children were carjacked at knifepoint from the parking lot of their church preschool. Their abductor, an unknown assailant, drove the family deep into the Florida Everglades. Throughout the day, Julie was raped multiple times and tortured in front of both of her children in multiple sites across the area. When the attacks were over, Julie was left bleeding with a knife in her neck on the floor of her van. What followed was a dizzying array of activity including the police, forensic nurses and eventually a bulldog prosecutor. The assailant was finally identified using DNA taken after the commission of a separate crime and uploaded into CODIS. Four long years after the assault, Julie's perpetrator was sentenced and the road to healing began. She spends her life speaking and giving back to the



disciplines that helped her secure justice-primarily individuals and companies involved in the science of DNA. She credits her team, and especially her analyst, for saving her life and giving her back her future. Julie has been instrumental in passing Federal and State legislation pertaining to rape kit backlog and has travelled to Mexico, Canada and Egypt on projects with the IACP to expand services to survivors.

10:00am – 10:30am**Break with Exhibitors***Sponsored by Promega***10:30am – 11:00am****Policy and Funding Update: Forensic DNA Programs***Lisa Hurst, Senior Consultant, Gordon Thomas Honeywell Governmental Affairs***11:00am – 11:30am****Preventing and Correcting DNA Errors***Greg Hampikian, Ph.D., Professor of Biology, and Criminal Justice
Director of the Boise State Wastewater Virus Lab, Director of the Forensic Justice
Project, Co-Director of the Idaho Innocence Project at BSU***11:30am – 12:00pm****NicheVision Forensics Update****12:00pm – 1:00pm****Buffet Lunch***Sponsored by Thermo Fisher Scientific***1:00pm – 1:30pm****Thermo Fisher Scientific Technology Update***Dave Jackson, Sr. Manager, Application Scientist,
Thermo Fisher Scientific***1:30pm – 2:00pm****CODIS and NDIS Update***Douglas Hares, Rapid DNA Implementation Advisor
FBI Laboratory, Biometrics Analysis Section***2:00pm – 2:30pm****Testimony Challenges***Leigh A. Clark, Deputy Director of Forensic Services
Florida Department of Law Enforcement*

2:30pm – 3:00pm

Break with Exhibitors

Sponsored by NicheVision Forensics

3:00pm – 3:30pm

Pulling the Trigger: Developing a DNA Submission Policy for Firearm Evidence

Julie Conover Sikorsky, Manager, Forensic Biology Unit, Palm Beach County Sheriff's Office

3:30pm – 4:00pm

The Role of DNA in Crime Gun Intelligence

Michael Garvey, Director, Philadelphia Police Office of Forensic Science

4:00pm – 4:45pm

The North Carolina Innocence Inquiry Commission: An Innovative Approach to Reviewing Post-Conviction Claims of Factual Innocence

Lindsey Guice Smith, Executive Director, NC Innocence Inquiry Commission

6:00pm – 9:00pm

Group Event

[Topgolf! First floor full buy out!](#)

Join us for dinner, drinks, golf & more!

Thursday, April 13

General Session

7:00am – 8:00am

Breakfast Buffet

Sponsored by SoftGenetics

8:00am – 8:15am

Opening Remarks

Ted Andrew, Vice President, Sales & Marketing, Bode Technology

8:15am – 8:30am

Grant Programs for Unsolved Cold Cases - Season of Justice

Brad Schleppe, Executive Director, Season of Justice

8:30am – 9:30am

The CSI Effect: The Importance of Remembering the Victim in Every Cold Case Investigation

*Bureau Chief (retired) Ed O'Carroll, Fairfax County VA Police Department
Jessica A. Veltri, Special Agent, Criminal Investigation Division, Department of the Army*

9:30am – 10:00am

Rapid DNA & Local DNA Databases – Powerful Investigative Tools

Glenn Vandegrift, Detective Sergeant of Forensics, Bensalem Township Police Department

10:00am – 10:30am

Break with Exhibitors

Sponsored by Thermo Fisher Scientific

10:30am – 11:00am

Elizabeth Price 1976 Homicide

Jason Shea, Texas Ranger, Texas Department of Public Safety

11:00am – 11:30am

AZDPS Lab's Familial DNA Program – Challenges and Successes

Amy Gerow, Supervising Forensic Scientist, Arizona Department of Public Safety

11:30am – 12:00pm

Promega's Newest Solution for the Forensic Workflow

Benjamin Krenke, Sr. Global Product Manager, Promega

12:00pm – 1:00pm

Buffet Lunch

Sponsored by Promega

1:00pm – 1:30pm

The Bench and Beyond: The Technology Journey from Sample to True Insight

Meredith Turnbough, PhD, Scientific Affairs, QIAGEN/Verogen

1:30pm – 2:30pm

Please Process For DNA, Obtain a Profile And...

Detective Steve Ainsworth, Major Crimes (retired), Boulder County Sheriff's Office

2:30pm – 3:00pm

Rapid DNA Updates

Douglas Hares, Rapid DNA Implementation Advisor, FBI Laboratory, Biometrics Analysis Section

3:00pm – 3:30pm

Break with Exhibitors

Sponsored by QIAGEN/Verogen

3:30pm – 4:00pm

Arizona Rapid DNA Law Enforcement Program

Mark Smith, Supervising Forensic Scientist, Arizona Department of Public Safety Crime Lab

4:00pm – 4:30pm

Determining the Probability of the Number of Contributors in Forensic DNA Data

Catherine Grgicak, Ph.D., Associate Professor, Henry Rutgers Chair and Department Chair of the Department of Chemistry, Rutgers University

Friday, April 14

Workshop

7:00am – 8:00am

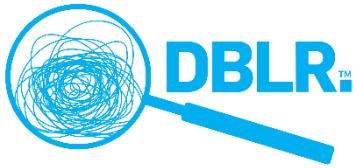
Continental Breakfast

10:00am – 10:15am

Break with Exhibitors

8:00am – 12:30pm

Introduction to the DBLR™ Software, ESR



Participants will become familiar with the use of the DBLR™ software through a series of live demonstrations involving DNA mixtures and kinship problems. Following the workshop, registered participants will be offered a time-limited evaluation copy of the DBLR™ software and access to comprehensive on-line training material, where they will be free to undertake further evaluation of DBLR™ using their own laboratory's data.

There is no longer a requirement for participants to bring a laptop.

Zane Kerr, Senior Scientist, ESR

Kevin Cheng, Scientist Developer, ESR

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