



# 19th Annual Forensic DNA Conference

## Bode 2020

October 26–27, 2020

**REGISTER NOW**  
**FOR THIS VIRTUAL EXPERIENCE**

**25** | **BODE**  
YEARS | TECHNOLOGY

ANSWERS WITH CONFIDENCE AND ACCURACY

# 19<sup>th</sup> Annual Forensic DNA Conference – Bode 2020

October 26-27, 2020

The Conference is Presented During Eastern Daylight Time (EDT)  
All Presentations Will be Recorded for On Demand Viewing

[Click Here to Register](#)

## Unique and Interactive Program

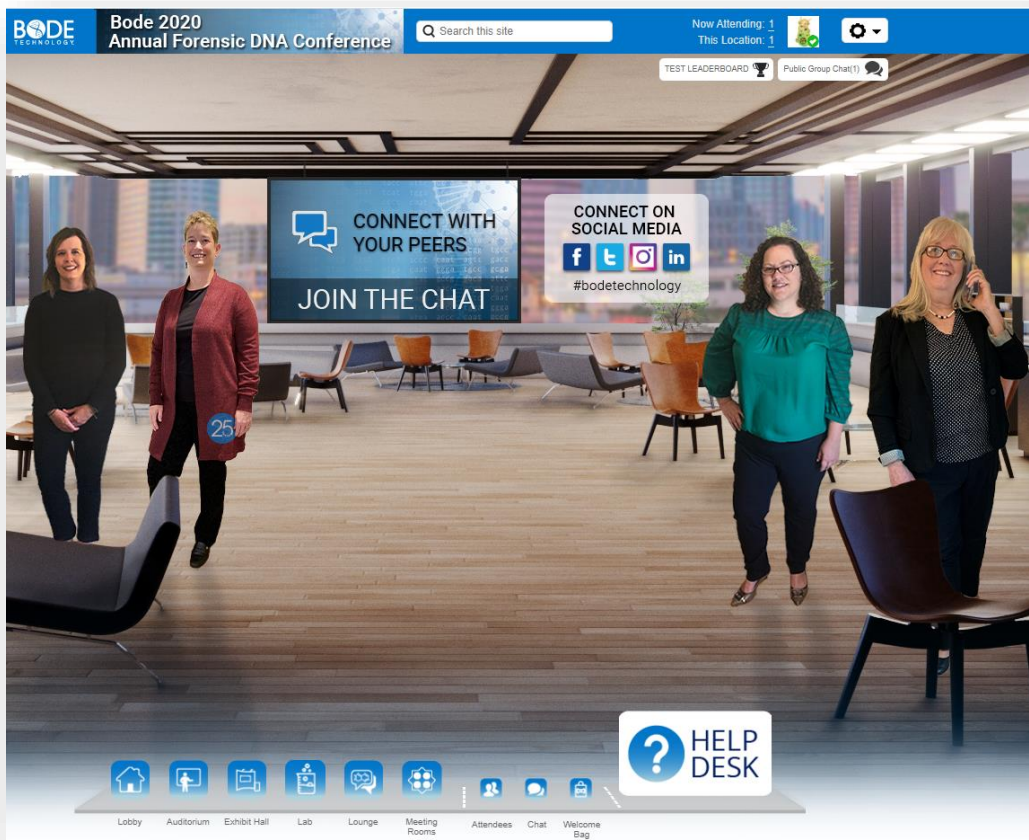
Bode has worked hard to create an environment that allows our attendees, speakers and sponsors to engage and share ideas.

## Live Question and Answer Sessions

All presentation sessions are 1-hour with an estimated 45 minutes of presentation content, followed by a moderated question and answer session. All content will be available on demand after the conference.

## Continue the Conversation

Upon the completion of each talk, our presenters and attendees will be encouraged to visit the Networking Lounge and/or the Exhibit Hall to continue the discussion.



**Monday, October 26, 2020**  
**General Session: Auditorium**  
**BYOB with Exhibitors (Bring Your Own Breakfast)**  
**8:00am – 8:30am**

**8:30am – 9:30am**

**KEYNOTE SESSION:**

**Celebrating Milestones and Achievements in Forensics**

**FEATURED PRESENTER: Debbie Smith, H-E-A-R-T (Hope Exists After Rape Trauma)**

Additional Presenters and Panelists:

- Thomas J. Bode, Founder, Bode Technology
- Cecelia Crouse, Crime Laboratory Director, Palm Beach Sheriff's Office (retired)
- Mike Cariola, President and CEO, Bode Technology



This presentation will feature talks from all the panelists discussing the impact and challenges related to forensic DNA testing over the past 25 years, followed by a moderated question and answer session.

**9:30am – 10:00am Networking Break**

Sponsored by Bode Technology

**10:00am – 11:00am**

**"Zombie Murder Hornet Invasion": Forensic Laboratory Emergency Preparedness After 2020.**

*Dr. Peter Stout, President & CEO, Houston Forensic Science Center*

**11:00am – 11:30am Networking Break**

Sponsored by

**11:30am – 12:30pm**

**DNA Legislative Updates and**

**SAKI: Supporting an Improved Response to Sexual Assault and Violent Crime**

*Lisa Hurst, Senior Consultant, Gordon, Thomas, Honeywell*

*Dr. Patricia Melton, Research Forensic Scientist, Co-Director SAKI TTA, RTI International*

**12:30pm – 1:00pm Networking Break**

Sponsored by STACS DNA

**Monday, October 26, 2020**

**(Continued)**

**1:00pm – 2:00pm**

**Managing Untested Sexual Assault Kits: A Summary of the Sexual Assault Initiative for the Las Vegas Metropolitan Police Department's Forensic Laboratory**

*Kim Murga, Forensic Laboratory Director, Las Vegas Metropolitan Police Department*

**2:00pm – 2:30pm Networking Break**

Sponsored by QIAGEN

**2:30pm – 3:30pm**

**All Things Rapid DNA**

*Dr. Douglas R. Hares, Rapid DNA Implementation Program Advisor,  
Biometric Analysis Section, FBI*

**3:30pm – 3:45pm Networking Break**

Sponsored by Thermo Fisher Scientific

**3:45pm – 4:45pm**

**Forensic Genetic Genealogy: How the FBI is Leading Law Enforcement with this Cutting-Edge Technology**

*Steve Kramer, Division Counsel, Federal Bureau of Investigation*

*Steve Busch, Special Agent, Federal Bureau of Investigation*

**4:45pm – 5:00pm Networking Break**

Sponsored by Bode Technology Forensic Genealogy Team

**5:00pm – 6:00pm**

**Lawfully Owed DNA Samples: Challenges and Impact**

*Katharine Hemann, Assistant Attorney General, Washington State Office of the Attorney General*

*Lindsey Wade, Senior Investigator, Washington State Office of the Attorney General*

**Tuesday, October 27, 2020**

**Breakout Sessions**

**BYOB with Exhibitors (Bring Your Own Breakfast)**

**8:00am – 8:30am**

**Concurrent Session**  
**8:30am – 9:30am**

**Policing in 2021: Law Enforcement Under Fire**

*Fred Harran, Director of Public Safety, Bensalem Township Police Department*

Fred Harran, Director of Public Safety at the Bensalem Township Police Departments discusses his department's efforts to engage and protect the community while facing challenges related to citizen and police relations. Director Harran will discuss what defunding the police means and the impact it may have on the department. He will also discuss police reform and what many agencies, including his own, have already taken to improve public safety and public relations.

**Breakout Track 1**

**Breakout Track 2**

**9:30am – 10:00am Networking Break**

Sponsored by Hamilton Company

**10:00am – 11:00am**

**Promega Workshop**

**Assessing DNA Damage in mitoMPS Data from Low Template Samples**

*Mitchell Holland, Professor of Biochemistry and Molecular Biology, and Forensic Science, Pennsylvania State University*

**10:00am – 11:00am**

**Vacuum Metal Detection – Examining New Tools for Touch DNA Evidence Collection**

*Eric Radnovich, Director, Cumberland County District Attorney's Office, Forensic Sciences Division*

**11:00am – 11:30am Networking Break**

Sponsored by Verogen

**11:30am – 12:30pm**

**Mixtures and Admissibility of Probabilistic Genotyping in Court: Addressing Recent Challenges to the Use of STRMix**

*Dr. John Buckleton, Principal Scientist, ESR*

**11:30am – 12:30pm**

**DNA Recovery from Fired Cartridge Cases**

*Laurie Mann, Forensic Biologist, ATF*

**Use of the Leeds LSV2 System to Deliver New Information in Major Crimes**

*Jake Kurth, Director of Domestic Sales, Leeds Forensic Systems, Inc.*

**Tuesday, October 27, 2020**  
**Breakout Sessions (Continued)**

**Breakout Track 1**

**Breakout Track 2**

**12:30pm – 1:00pm Networking Break**  
 Sponsored by Leeds Forensic Systems

**1:00pm – 2:00pm**  
**NicheVision Workshop**  
**The Perfect Complements to STRmix: FaSTR and DBLR STRmix™**  
*Adam McCarthy, UK, Europe & ROW Associate, ESR*

**Calculating Match Statistics for Sequence-Based Profiles from Forensic PCR-MPS Kits**  
*Brian Young PhD, Chief Scientist, NicheVision Forensics, LLC*

**1:00pm – 2:00pm**  
**Rapid DNA & Local DNA Databases: Building a Case**  
*Sergeant Thomas A Orzechowski, New Castle County Police Department, Criminal Investigation Unit EDU/DNA*

*Detective Eric Christopher, New Castle County Police Department, DE*

**2:00pm – 2:30pm Networking Break**  
 Sponsored by NicheVision Forensics

**2:30pm – 3:30pm**  
**Thermo Fisher Scientific Workshop**

- **Rapid DNA: Forging Partnerships**  
*Mark Smith, Supervising Forensic Scientist, Arizona Department of Public Safety*
- **Rapid DNA Use in a Helicopter Crash Disaster Victim Identification**  
*Stephenie Regan, Crime Scene and Laboratory Supervisor, Kaua'i Police Department*
- **Maintaining Productive Momentum in Rapidly Evolving DNA Lab**  
*Dave Jackson, DNA Technical Leader, Washoe County Sheriff's Office*
- **New Tools that Improve Efficiency and Save Time: 3500 and SeqStudio Data Collection Tools** – *Jaime Brachold, Sr. Technical Applications Scientist, Thermo Fisher Scientific*

**2:30pm – 3:30pm**  
**Forensic Genealogy – Solving Serial Sexual Assaults using SAKI Funds**  
*Kristin Sasinouski, Deputy Director of Forensic Biology and DNA, Assistant Technical Leader, Connecticut Division of Scientific Services*

*Detective Thomas VanTasel, Vernon Police Department, CT*

**Forensic Genetic Genealogy: Practical Considerations to Improve GEDmatch Outcomes**  
*Swathi A. Kumar, PhD, Director, Product and Program Management, Verogen*

**Tuesday, October 27, 2020**  
**Breakout Sessions (Continued)**

Breakout Track 1	Breakout Track 2
<b>3:30pm – 3:45pm Networking Break</b> Sponsored by SoftGenetics	
<b>3:45pm – 4:45pm</b> <b>Hamilton Company Workshop</b> <b>Isolating High-Quality DNA from Sexual Assault Evidence: Demonstrating the Power of Novel Automated Methods</b> <i>Dr. Kevin Miller, Senior Market Segment Leader, Government and Regulated Labs, Hamilton Company</i>	<b>3:45pm – 4:45pm</b> <b>Collaborative Investigations: Using Public Records for Cold Case Research</b> <i>Samantha Gwinn, LexisNexis Risk Solutions, Public Safety Platform Manager</i>  <i>Detective Jacob Blass, Fremont Police Department, Fremont, CA</i>
<b>4:45pm – 5:00pm Networking Break</b> Sponsored by LexisNexis Risk Solutions	
<b>5:00pm – 6:00pm</b> <b>Wrongful Convictions and DNA Exonerations: Panel Discussion Evaluating the Use, Impact, and Challenges of Post-Conviction DNA Testing</b> <i>Moderator: Deanna Lankford, Director of Forensic Casework, Bode Technology</i> <b>Panelists:</b> <ul style="list-style-type: none"> <li>• <i>Lauren Kaeseberg, Legal Director, Illinois Innocence Project</i></li> <li>• <i>Tom Brady, Investigator, Conviction Integrity Unit, State Attorney's Office, 4<sup>th</sup> Circuit Jacksonville, FL</i></li> <li>• <i>Cate Roller, Casework Supervisor, Bode Technology</i></li> </ul>	<b>5:00pm – 6:00pm</b> <b>DNA on the Unidentified: Delivering Identities to those Found without them</b> <i>Kathy Taylor, Forensic Anthropologist, King County Medical Examiner's Office</i>  Best practices for investigating missing persons cases will be discussed along with cases where investigators have had to get creative.

**[Click Here to Register and for More Information](#)**

**Please email [Registration@Bodetech.com](mailto:Registration@Bodetech.com) with any questions.**

# Thank You to Our 2020 Sponsors!

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