



Forensic Genetic Genealogy

Virtual Training | March 30-April 1, 2022

Hosted by the National Sexual Assault Kit Initiative Training and Technical Assistance Program

CONFERENCE AGENDA

All times listed are in Eastern Daylight Time.

Wednesday, March 30 | 11:00 am–5:00 pm

11:00-11:30 **Welcome & Introduction**

Presenters:

Dr. Angela Williamson, Bureau of Justice Assistance (BJA)

Ashley Rodriguez, RTI International

Learning Objectives

- Develop a basic understanding of forensic genetic genealogy and its application to various types of cold case investigations
- Develop a basic understanding of the forensic genetic genealogy process
- Be able to identify various limitations associated with the use of forensic genetic genealogy

11:30-1:00 **Case Identification and Selection**

Presenters:

Trampas Gooding, Texas Department of Public Safety

Mary Weston, Cuyahoga County Prosecutor's Office

Learning Objectives:

- Develop an understanding of the conditions that must be met prior to submitting a case for Forensic Genetic Genealogy
- Be able to leverage a multidisciplinary team to evaluate cases as potential candidates for Forensic Genetic Genealogy

1:00-1:30 **Lunch Break**

1:30-3:00 **DNA Technologies, Laboratory Processes, and Considerations for Choosing Vendors**

Presenters:

Rachel Oefelein, DNA Labs International

Teresa Vreeland, Bode

David Mittelman, Othram

Cesar Tirado, Maricopa County Attorney's Office

Q&A Panel

Learning Objectives:

- Understand the need to identify and procure a private DNA vendor for the application of Forensic Genetic Genealogy
- Develop a basic understanding of the laboratory process as well as commonly used terms to bolster communications between law enforcement and laboratory staff

3:00-3:10 **Break**

3:10-4:10 **Genealogy Overview**

Presenter:

Misty Gillis, RTI International

Learning Objectives:

- Develop a general understanding of the genealogy process and the role law enforcement plays at this stage.
- Develop an understanding of the role a genealogist plays in the investigation and be able to use this knowledge to make informed decisions in the selection of a genealogy company.

4:10-4:55 **The Role of Advocacy in FGG Cases**

Presenters:

Amy Durall, IACP

Ryan Backmann, Project: Cold Case

Learning Objectives:

- Understand how the application of FGG may impact victims, co-victims and others associated with the investigation.
- Understand the importance of victim advocacy during this process.

4:55-5:00

Closing

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Thursday, March 31 | 11:00 am–3:05 pm

11:00-11:05 **Welcome for Day 2**

11:05-11:30 **NamUs Resources**

Presenter:

Chuck Heurich, NIJ

11:30-12:30 **Demonstration of GEDmatch PRO™ and FTDNA Tools**

Presenters:

SA Mark James, FBI Investigative Genealogy Team

12:30-1:00 **Lunch Break**

1:00-3:00 **Tree Building**

Presenter:

SA Mark James, FBI Investigative Genealogy Team

3:00-3:05 **Closing**

Friday, April 1 | 11:00 am–3:15 pm

11:00–11:05 **Welcome for Day 3**

11:05–12:00 **FGG as an Investigative Lead**

Presenters:

TBD, Charlotte-Mecklenburg Police Department

12:00–1:00 **Suggested Practices and Considerations for Reference Collections**

Presenters:

TBD

1:00–1:30 **Lunch Break**

1:00–3:00 **Prosecution**

Presenters:

Jessica Smith, Commonwealth Attorney's Office (Alexandria, Virginia)

Pattie Powers, AEquitas

3:00–3:15 **Closing**

Presenter:

Angela Williamson, BJA