



DOJ-BJA Forensic Genetic Genealogy Refresher Course | April 11, 2024

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

COURSE AGENDA

All times listed are in Eastern Standard Time.

Thursday, April 11 | 11:00 am-5:15 pm

11:00-11:05 **Welcome & Introduction**

Presenter:

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

11:05-11:20 **FBI Investigative Genetic Genealogy (IGG) Program Overview and Introduction to IGG**

Introduction to the FBI's Investigative Genetic Genealogy (IGG) Program and a brief introduction to IGG.

Presenter:

SSA Amy Whitman, FBI

11:20-11:35 **Case Identification**

Discussion on considerations when choosing cases for IGG.

Presenter:

SA Jon Habben, FBI

11:35-11:55 **Database Familiarization**

Familiarization with GEDmatch Pro™ and FamilyTreeDNA and the tools available in each database.

Presenter:

SSA Amy Whitman, FBI

11:55-12:15 **Genealogy for IGG**

Overview of genealogy, defining relationships between two related people and challenges faced during the genealogy process.

Presenter:

SA Mark James, FBI

12:15-12:20 **Break**

12:20-12:35 **Match Resolution**

"Resolving" or determining the identity of a "match" using information provided to you from the different databases.

Presenter:
SOS Stephanie Mellinger, FBI

12:35-1:15 **Match Interpretation**
Determining what matches to build, estimating relationships between matches and suspects (victims), and estimating what levels to build up and down to while attempting to identify potential suspects (victims).

Presenter:
SA Mark James, FBI

1:15-1:45 **Lunch**

1:45-2:10 **Tree Building**
Introduction to the family tree building process for IGG purposes.

Presenter:
SOS Stephanie Mellinger, FBI

2:10-2:50 **Consensual Reference Testing**
Determining how to select the right person to reference test, the reasons to do the test and tips for successful results.

Presenter:
SA Sean Regan, FBI

2:50-3:20 **Suspect ID and Surreptitious Collection**
Discussion on how to use other indicators such as geography, age, physical description, criminal history, etc. to narrow down your list of potential suspects and obtain a confirmation DNA sample through surveillance and surreptitious collection.

Presenter:
SA Jon Habben, FBI

3:20-3:25 **Break**

3:25-4:10 **Legal Considerations and Misconceptions**
Legal considerations including discovery, evidence admissibility, court rulings and a discussion on the most common misconceptions of FGG.

Presenter:
Assistant District Attorney Leighton D'Antoni, Dallas County District Attorney's Office

4:10-4:30 **Policy Considerations**
Considerations for developing and implementing policies related to IGG.

Presenter:

SSA Amy Whitman, FBI

4:30-5:00

Case Presentation

Presenter:

SA Mark James, FBI

5:00-5:05

Closing

Presenter:

Dr. Angela Williamson, BJA