



# Summer Workshop – Who am I: What is my DNA telling me?

**Registration Deadline:** Monday, May 10, 2021

**Program Dates:** Monday, July 12 – Thursday, July 15, 2021 (4 days)

## Program Schedule:

Daily schedule: 9am – 3pm.

One day of in-person hands-on web lab activities.

A deep dive on qualitative and quantitative data analysis on 23&Me profile on computer.

- **Start a partnership with SBU science faculty**
- **Develop exciting hands-on activities**
- **Earn a CTLE certificate (up to 24 hours—  
provided through CA BOCES)**

Register [HERE](#). Non-CA BOCES schools, please contact [Tim.Clark@caboces.org](mailto:Tim.Clark@caboces.org).

For program details, please contact:

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**Program Description ([www.sbu.edu/teacherworkshop](http://www.sbu.edu/teacherworkshop))**

St. Bonaventure University invites K-12 teachers to the 6<sup>th</sup> annual lab development workshop on July 12-15, 2021. This year's topic is

**WHO AM I: WHAT IS MY DNA TELLING ME?**

**Instructor(s):** SBU faculty.

**The objectives of this workshop are:**

- (1) Teachers will understand how to interpret their DNA reports.
- (2) Teachers will understand the basis and the role of probability in the interpretation of DNA results.
- (3) Teachers will create, compare, and analyze datasets based on the group profiles.
- (4) Teachers will verify one of the traits found in the trait report using DNA biotechnology in the web lab.
- (5) Teachers will discuss and plan for classroom implementation.

**Space is limited. Please register early!**

**CTLE Credits:** CA BOCES will provide up to 24 hours of NYS Continuing Teacher/Leader education (CTLE) credits.