



# Summer Workshop – Climate Change The What, Why, and How to Improve

**Registration Deadline:** Monday, June 10, 2022

**Program Dates:** Monday, July 11 – Thursday, July 14, 2022 (4 days)

## Program Schedule:

Daily schedule: 9am – 3pm with 30 minutes lunch break.

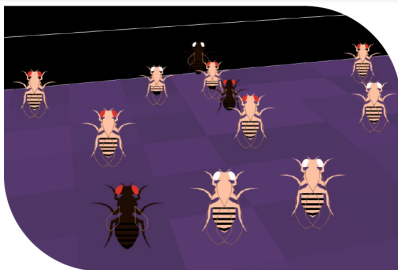
Talks, hands-on wet lab activities combined with I-Modeling on computer.

- Start a partnership with SBU science faculty
- Develop exciting hands-on activities
- Gain a deeper understanding on I-modeling
- Earn a CTLE certificate (up to 22 hours—provided through CA BOCES)

Register via CA BOCES.  
Non-CA BOCES schools, please contact  
[Laurie Sledge@caboces.org](mailto:Laurie.Sledge@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 7<sup>th</sup> annual lab development workshop on July 11-14, 2022. This year's topic is

**Climate Change: The What, Why, and How to Improve**

**Instructor(s):** SBU faculty and CABOCES facilitators.

**The objectives of this workshop are:**

- (1) Teachers will understand the scientific evidence for climate change and possible causes for climate change.
- (2) Teachers will understand the interdisciplinary nature of climate change.
- (3) Teachers will learn how to use I-modeling to teach impacts of climate change and the coding strategies to create own models.
- (4) Teachers will test biological trait samples in response to climate change in the lab.
- (5) Teachers will discuss and plan for classroom implementation.

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

**CTLE Credits:** CA BOCES will provide up to 22 hours of NYS Continuing Teacher/Leader education (CTLE) credits.