

Interface 2021

Session Title: Designing Active and Collaborative Learning Opportunities in Online Biology Courses

Presenters:

Dr. Stefanie Gazda and Kellie Goughnour

Introduction (5 minutes)

- Introduce Presenters
- Introduce three case studies

Case Study 1: Biology Lecture (10 minutes)

- Introduce the course
- Discuss the background: what was the goal of the collaborative learning experience?
- Discuss the design of the learning activity
- Show an example of the learning design

Case Study 2: Biology Lab (10 minutes)

- Introduce the course
- Discuss the background: what was the goal of the collaborative learning experience?
- Discuss the design of the learning activity
- Show an example of the learning design

Case Study 3: Marine Biology (10 minutes)

- Introduce the course
- Discuss the background: what was the goal of the collaborative learning experience?
- Discuss the design of the learning activity
- Show an example of the learning design

Wrap up (5 minutes)

Q&A (5 minutes)