



WHERE: UGA's Griffin Campus (109 Experiment Street, Griffin, GA 30220)

WHEN: January 13th & 14th 2020

WHAT: Professional development opportunity for secondary science teachers in rural Georgia to engage in hands-on laboratory-based learning.

WHO QUALIFIES: Secondary science teacher of rural Georgia public schools. First come, first served for 64 total spots.

WHO FACILITATES LABS: Current secondary science teachers from across Georgia, along with lab "assistants" from universities and industry

LODGING: Participants are responsible for booking hotel rooms.

Country Inn and Suites in Griffin has given a group rate of \$82 for check in on January 13 and checkout on January 14. Use the Group name: Georgia BioEd Institute. Rooms will be blocked until January 1, 2020.

Address is 1900 North Expressway, Griffin, GA 30223

Register by calling 770-228-9799.

Bed options are two queens or one king. Requests are first come, first served.

Breakfast is complementary.

Using your school district's tax exemption will save \$11.55 in taxes.

HOW IT WORKS

- Curriculum is derived from industry need and aligned with Georgia technical colleges' bioscience track, as well as Georgia Standards of Excellence.
- Curriculum is geared for all levels from grades 7 - 12.
- Eligible participants must be a current 7-12th grade science teacher in rural Georgia. There will be 8 cohorts; 4 tracks. Tracks include AgBio/Environmental Bio, Research & Development, Medical, and Cell Manufacturing
- Cohorts will be created based on teaching level, content, interest, and geographical location, and each cohort will have a Master Instructor.
- Master Instructors are current Georgia science teachers who are using these techniques in their classrooms.

- January 13th
 - Sign-in will begin at 9:00 a.m.
 - The symposium will begin at 10:00 a.m., giving participants time to drive there and have some breakfast
 - There will be keynote speakers throughout the day
 - Participants will spend half of the day meeting with Georgia life science industry representatives to learn about the various career opportunities that exist right here in Georgia
 - Participants will meet with their respective cohort and begin lab #1
 - Breakfast, lunch, dinner and snacks will be provided.
- January 14th
 - All suggested hotels provide a complimentary breakfast
 - Symposium begins at 8:00 a.m. and finishes at 4:00 p.m.
 - Lunch and snacks will be provided at the symposium
 - Cohorts will work together with Master Instructors on at least 2 more lab activities. Participants will have time built in to practice lab techniques and participate in professional learning discussions regarding ways to implement these skills into existing lessons and units, as well as community impact.
 - Upon leaving, participants will have access to materials to bring back to their classroom to fully implement the activities without any out-of-pocket cost for the participant or school district.
- Participants are expected to implement at least one of the learned labs into their classroom in the 2019-2020 school year.
- Participants will be provided support through a few cohort meetings (likely online unless the cohort unanimously decides otherwise)
- Before the close of the 2019-2020 school year, participants are required to complete a program evaluation.
- Participants will receive a stipend for work completed outside of the district contract (this includes planning for the new lessons, participation in online cohort activities, and program evaluation).
- This program is funded by the State, so there is **no cost to attend** beyond the typical mileage and hotel that the District would cover for any sort of professional development
- The district/school will be compensated for up to 2 days of substitute coverage, if necessary.