

Hands-On Science Teacher Training



OUR HISTORY

Join us for the fifth year of an in-depth exploration of biotechnology and how it exists within standard science courses. Learn foundational biotechnology skills and concepts, hear from industry speakers, and leave armed with supplies to implement learned labs with your students.

PERKS

- participants will receive supplies to implement labs with students
- all meals provided for in-person training
- \$150 stipend for participating
- schools reimbursed for substitute cost
- gain a professional network

WHERE & WHEN

PART 1: Fall 2023, the Basics

****VIRTUAL****
October 3rd
October 10th
October 17th
October 24th



4:15 - 6:15 pm
via Zoom

PART 2: Winter 2024, a Little More

****IN-PERSON****
January 26th, 8:00am - 4:00pm
January 27th, 8:00am - 12:30pm
Macon, Central Georgia Technical College



PART 1

There are two parts to this program. In the Fall 2023, basics including pipetting, aseptic technique, following lab protocol, and separation techniques will be covered.

We require that all registrations participate in Part 1.

PART 2

Part two builds upon Part 1 by applying Part 1 skills in order to conduct multistep labs. Further separation techniques are covered, as well as PCR, ELISA, and transcription & translation.

Part 2 is optional for middle school teachers, as it is not relevant to curriculum, but is excellent professional development and preparation to teach further science courses.

[Register Here](#)



RTTI is a public-private partnership between the Georgia Department of Education, the Center for Global Health Innovation, and Georgia's life-science industry. This collaboration is in an effort to support rural science education. Through this partnership, there is **NO COST** to participate!



<https://gabio.org>



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