

Building a Bioinformatician: Training, Competency and Quality Considerations of Bioinformatic Personnel

Tuesday, April 22, 2025 | 3:30 — 4:30 pm ET

COURSE # 588-614-25

DESCRIPTION

This webinar will highlight the work public health laboratories have undertaken to develop training and competency activities for bioinformatic personnel. In addition to introducing resources available to aid laboratories, this session will discuss the competencies bioinformaticians of various levels should be expected to meet in public health. The webinar will focus on best practices in bioinformatician training and competency assessments from subject matter experts at the Michigan Department of Health and Human Services and the Virginia Division of Consolidated Laboratory Services.

AUDIENCE

This program is intended for laboratory leadership and quality managers who might be interested in enhancing the personnel management and quality activities of their bioinformatic staff.

OBJECTIVES

After completing this webinar the participant will be able to:

- Use “Tell, Show, Do, Apply” learning strategies to train bioinformatic staff in the public health space
- Explain how to apply bioinformatician competency assessments in their institution
- Describe available resources that promote the training and assessment of bioinformatics staff

SPEAKERS

Presenters

- **Heather Blankenship, PHD**, genomics technical director
Michigan Department of Health and Human Services
- **Lauren Turner, PhD**, advanced molecular detection lead scientist, Virginia Division of Consolidated Laboratory Services

Moderator

- **Christin Hanigan, PhD**, program manager, APHL

ENROLL FOR FREE

Enrollment via the link above is required to access the live webinar. If you need assistance with enrollment, send us an [email](#). To participate in this live webinar, log in to the [APHL Learning Center](#) (ALC) and follow [these instructions](#). If accessing the [APHL Learning Center](#) (ALC) for the first time, [create a free APHL account](#).

Continuing Education

The Association of Public Health Laboratories (APHL) is approved as a provider of continuing education programs in the clinical laboratory sciences by the ASCLS P.A.C.E.® Program. P.A.C.E.® is accepted by all licensure states except Florida. This learning activity will provide 1.0 contact hours for the participant who successfully completes this training.

Level of Instruction:

- **INTERMEDIATE:** Refresher course; some basic knowledge is required; for the experienced staff technologist with some years of experience.

ACCESSIBILITY

In compliance with the Americans with Disabilities Act, individuals seeking special accommodations must email a request to Shannon Mahoney (Shannon.mahoney@aphl.org) prior to the live webinar. Closed captions will be available with the webinar recording.

LEARN MORE

For more information about this webinar, please email infectious.diseases@aphl.org.

By registering for this event, you are consenting to have your information shared with APHL event collaborators, such as the Centers for Disease Control and Prevention and Public Health Laboratories. We will not, in any circumstances, share your information with other individuals or organizations without your permission, including corporations or individuals, except when applicable by law. We do not sell, communicate or divulge your information to any mailing lists.

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