

Phage Discovery Workshop Course Director

Overview

The Phage Discovery Workshop is designed to prepare a new cohort of SEA-PHAGES faculty to implement the Phage Discovery component of the course. The training includes

- an introduction to phage biology and the scientific goals of the program,
- an immersive, guided, and hands-on learning of the protocols and techniques for phage discovery,
- examples of best practices for preparation and instruction of the course, as well as
- detailing program and community-supported resources for course implementation.

As the first substantive introduction of new faculty to the program, the Phage Discovery workshop is also an opportunity to welcome faculty into the SEA community, and to familiarize faculty with the program, including program goals and deadlines, and faculty responsibilities.

Description of Role and Responsibilities:

The role of the Course Director is to lead the delivery of the Phage Discovery Workshop. The Course Director appointment is for a full-year, with roles and responsibilities for this period described in detail below. The Course Director will report to the HHMI UGP Senior Director, and work closely with the SEA Program Officer.

- **Pre-workshop Functions (October – May; Performed Remotely)**

October

- Discuss logistics of appointment: travel, accommodations, and compensation.
- Finalize and accept appointment

January – May

- Update workshop goals and schedule
- Lead 3 virtual meetings with facilitators to establish expectations, coordinate assignments, and communicate the schedule for each workshop

- **During workshops (June & July; Performed On-site @ UMBC)**

June & July

- Commit to being on-site (UMBC) for June and July, and residing in the nearby area.
- Attend annual SEA Symposium (June), and welcome new cohort of SEA faculty.
- Stay on-site (UMBC) throughout each workshop.
- Assist with pre-workshop preparation.
- Host facilitators on-site 2 days prior to each workshop, overseeing facilitator preparation of presentations and assignments.
- Lead overall delivery of workshops.
- Establish leadership role for participants. This includes setting expectations for completing assignments, timeliness, and appropriate interactions with facilitators.
- Establish leadership role for facilitators, including oversee facilitator presentation and responsibilities, and meeting with facilitators, daily, to plan/modify workshop delivery
- Participate in cohort-building activities with participants
- Meet to debrief with facilitators, SEA program staff, and Senior Director.

Eligibility

Course Directors will have served as a Phage Discovery Workshop Facilitator at least once in the 3 years prior to serving as a Course Director. See how to become a facilitator at seaphages.org/faculty/information

Compensation

HHMI will cover the costs of travel and lodging throughout June and July, and has typically provided a grant to the Course Director's institution to cover salary and benefits for June and July.

To Apply

The SEA Team will put out a call for a Course Director between December – February, which will be sent by email to all SEA faculty. Interested parties will be asked to complete a brief application form, which can be reviewed on the following page. If you have any questions about the position or how to apply, please contact Vic Sivanathan (SEA Program Officer) at SEA@hhmi.org

Name:

Institution:

Are you are available to be on-site at UMBC for June & July to prepare for and lead the Phage Discovery Workshop?

Yes

No

List the year for the most recent Phage Discovery Workshop you facilitated:

Based on your experience as a facilitator for the Phage Discovery Workshop, describe how you would structure the workshop to best achieves the goals as described in Workshop Goals, above.