

Dear Phage Discovery Participants.

We look forward to you joining us at the upcoming workshop, held at UMBC in Baltimore, Maryland. As you prepare for your visit, please review the following documents prior to the workshop, which are available at www.seaphages.org/meetings/38/

1. Logistics

This document includes information for contact persons, check-in, meals, attire, and more generally, preparations for living in a dorm.

2. Workshop schedule overview

Please note there are lab activities scheduled for the entire workshop duration.

3. Phage Discovery Guide

Review the following documents in the Online guide prior to your arrival at UMBC. These include lab activities you will be performing on the day of your arrival to UMBC. The online guide can be accessed here: <https://seaphagesphagediscoveryguide.helpdocsonline.com/home>

- **Chapter 3: Phage Basics.** This chapter contains an overview of basic bacteriophage biology and terms that will be used frequently during the workshop.
- **Chapter 5: An Overview.** This chapter provides an overview of the logistics of collecting soil samples and outlines the workflow for the bacteriophage isolation process.
- **Protocol 5.1: Collecting Environmental Samples.** You will be required to complete this protocol upon your arrival at UMBC prior to the start of the workshop at 3 pm.
- **Protocol 5.5: Enriched Isolation.** You will perform this protocol on Saturday evening using the soil samples that you collect upon arrival to campus. This protocol has a short associated demonstration video posted here (<https://seaphages.org/video/50/>), which you should watch before your arrival.
- We will provide an overview of aseptic technique and lab safety for the phage-hunting lab on the first day of the workshop. If you would like to preview this information, please refer to Chapter 2: Lab Basics.
- A hard copy will be provided to you when you arrive.

4. Pedagogy

The schedule contains four pedagogy sessions during which faculty facilitators will provide insight into and examples of course design and implementation. During the course of the workshop, you are welcome to consult with us to discuss any questions you may have regarding implementation of the course at your institution. Please bring a copy of your academic calendar with you to the workshop to facilitate discussion on course schedule planning.

5. Pre-Workshop Survey

Please complete the Phage Discovery Pre-Workshop survey by Thursday, July 5th.

The survey is available here: <https://www.surveymonkey.com/r/PhageDiscoveryWorkshop11B>

We look forward to seeing you soon.

The SEA-PHAGES Team