

## SEA-PHAGES Actinobacteriophage Annotation Review Team, SMART\*

### Overview

In order to maintain the quality of annotations produced by SEA-PHAGES program, all actinobacteriophage genome annotations produced by SEA institutions undergo a review. The review team, known as the SEA-PHAGES Actinobacteriophage Annotation Review Team (SMART)\*, is comprised of SEA faculty who are Expedited submitters as well as SEA program staff.

### Responsibilities:

- Review at least ten genome annotations from May through September 1 from SEA institutions in addition to the genomes from their own institution.  
(Part-time arrangements can be made upon request).
- Attend weekly virtual meetings during June/July/August and/or review minutes/video for meetings you missed.
- Post/Answer annotation queries on the SEA-PHAGES annotation forums.
- Identify faculty members who are ready to be Expedited Submitters.
- Provide feedback to faculty on annotation revisions when faculty ask specific questions.
- Attend a final summary meeting to identify best annotation practices, address new infrastructure needs, identify programmatically weak annotation areas.

*Note: Additionally, SMART members may also serve as Bioinformatics Workshop Facilitators or host fall Hack-A-Thons.*

### Compensation

HHMI will provide an honorarium of up to \$1,000, each year depending on the number of annotations reviewed.

### Eligibility

SEA faculty that are currently Expedited Submitters are eligible to apply. See how to become an Expedited Submitter at [seaphages.org/faculty/information/](http://seaphages.org/faculty/information/)

### To Apply

- Openings on SMART are based on the number of returning members and the number of new annotations due in the following year. A general call may be made to all Expedited Submitters in the Fall if current SMART membership will be unable to meet the demand. Please email [welkin@pitt.edu](mailto:welkin@pitt.edu) for more information.

### Fun note about the \*

Back in the day, we only had mycobacteriophage annotations to review, and so this acronym made more sense. But "SAART" looks silly and is hard to pronounce, so we stuck with the original.