**Writing a Genome Announcement Process Details**

**Course Process**

* The assignment is discussed at the start of the semester as a major course outcome
* The assignment is optional and motivation is authorship (could also be part of the course grade or can be extra credit)
* After the genome/s are annotated, student receive a GA template that explains the content and word limits
* Students are given a deadline to complete their GA draft (timeline determined by faculty)
* Students then complete peer review of all submissions and determine consistencies and novel findings (students highlight best/favorite components in each other’s work)
  + Alternatively, if the GA is for a class grade both the faculty and students can evaluate the drafts and provide feedback
  + Give points for peer reviews
* The class then comes together to finalize the GA (can do it in a commonly shared Google docs document)

**Genomes**

* An Announcement for a lab section may include all the genomes that were annotated even though they are not in the same cluster
* Highlight differences among the different phages in different clusters
* There isn't a lot of room to include a lot of information

**Credit**

* Assignment may be optional. "Reward/credit" is authorship. Motivation comes from peer pressure

**Writing Training**

* Depends on students and whether they took the Discovery course and the level of writing that had been previously required
* The GA is very short and is not a complex writing assignment
* Training workshops may be warranted if students have not had to complete other writing assignments
* Can make use of writing centers or other resources available on campus

**Assessment**

* Reference grading rubric
* Completion of the GA, submission and acceptance

**Publication Cost**

* If not a member, cost can be $1000, members are $700
* Leverage Dean of Department funds
* Work with other PHAGES institutions
* Student UG Research Funds
* Student Government support