# HHMI SEA - PHAGES Project 2016-2017 Project Information and Associate Application

Submission Deadline: November 18, 2016 (Formerly October 31, 2016)

Institution Information	
Institution Name	
Institution City	
Institution State	
Academic Year Structure [Quarter, Semester, Other]	
If Other, Specify (100	characters, including spaces)
Carnegie Classification - Basic	
Academic Year Start Date	
(Month/Year) Academic Year End Date	
(Month/Year) <u>UTeach School</u>	
[Yes, No]	
<b>Application Contact In</b>	formation
First Name	
Middle Name	
Last Name	
Title	
Department	
Preferred Phone Number	
Alternate Phone Number	
Primary E-mail Address	

<b>Institution Official Aut</b>	horizing the Course
First Name	
Middle Name	
Last Name	
Title	
Department	
Preferred Phone Number	
Alternate Phone Number	
Primary E-mail Address	
COURSE INFORMATION	
Course Type [New, Modify Existing, Replace Existing, Other]	
Please Describe (200 ch	aracters, including spaces)
Are there prerequisite courses [Yes, No]	
If Yes, Specify (200 cha	aracters, including spaces)

Academic Level [Freshman, Sophomore, Junior, Senior, Other]	
If Other, Specify (200 c	characters, including spaces)
Targeted student population? [STEM Majors, Non-Science Majors, Honors, Other]	shows atoms, in alluding and and
ii Other, Specify (200 c	characters, including spaces)
Commitment in Number of Years to SEA-PHAGES	
Do you have plans to add additi	onal sections after year 1 (200 characters, including spaces)
Additional Information (1,000 c	characters, including spaces)

Support Staff Informat	tion
Will you have any Support Staff for this course? [Yes, No]	
If Yes, Please Describe (e.g. Undergraduate or Graduat spaces)	re Teaching Assistants, Lab Coordinator, Other) (200 characters, including
Describe the Role of the Suppo	ort Staff (400 characters, including spaces)

#### **COURSE COMPONENTS**

PHAGE DISCOVERY COMPONENT	
Academic Term(s) component	
will be offered [Fall, Spring, Fall and Spring, Other]	
If Other, Specify (200 characters, including spaces)	
Number of sections in year 1	
Number of students per section	
Excluding lectures, please provide:	
Number of weeks dedicated to Phage Discovery Lab	
Number of meetings per week for Phage Discovery Lab	
Number of hours per week for Phage Discovery Lab	
Number of Credits Earned:	
Please describe how the number of credits earned for Phage Discovery La similar courses at your institution. (200 character limit box)	b compare to that earned for
How many hours will the lab be accessible beyond standard meeting times?	
Who will staff these additional lab hours?	
How will your institution access electron microscopy equipment for this c	roursa <sup>9</sup>
Tiow will your institution access electron inicroscopy equipment for this c	ourse:

#### **BIOINFORMATICS COMPONENT**

Academic Term(s) component will be offered [Fall, Spring, Fall and Spring, Other]
If Other, Specify (200 characters, including spaces)
Number of sections in year 1
Number of students per section
Excluding lectures, please provide:
Number of weeks dedicated to Bioinformatics Lab
Number of meetings per week for Bioinformatics Lab
Number of hours per week for Bioinformatics Lab
Number of Credits Earned:
Please describe how the number of credits earned for the Bioinformatics component compare to that earned for similar courses at your institution. (200 character limit box)
How many hours will the lab be accessible beyond standard meeting times?  Who will staff these additional lab hours?
How will your institution provide computing equipment to the faculty, staff and students to run the
software required for the course

ASSESSMENT OF LEAR!	NING GAINS
Do you plan to assess course outcomes [Yes, No]	
If Yes, Describe (200 c	haracter, including spaces)
Do you plan to do longitudinal tracking [Yes/No]	
If Yes, Describe (400 c	haracter, including spaces)

### Faculty Preparing and Teaching the Course [Identify up to 5]

First Name		
Middle Name		
Last Name		
Title		
Department		
Phone		
Primary E-mail Address		
Tenure Status [Tenured, Tenure-Track, Non- Tenured, Other]		
If Other, Specify (100 chara	acters, including spaces)	
Teaching Effort, hrs		
Phage Discovery:		
Total Teaching Load for corres	sponding semester:	
Teaching Effort, hrs		
Bioinformatics:		
Total Teaching Load for corres	sponding semester:	
Role Description (400 characters, in	acluding spaces)	

First Name		
Middle Name		
Last Name		
Title		
Department		
Phone		
Primary E-mail Address		
Tenure Status [Tenured, Tenure-Track, Non- Tenured, Other]		
If Other, Specify (100 chara	acters, including spaces)	
Teaching Effort, hrs		
Phage Discovery:		
Total Teaching Load for corres	sponding semester:	
Teaching Effort, hrs		
Bioinformatics:		
Total Teaching Load for corres	sponding semester:	
Role Description (400 characters, in	acluding spaces)	

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Last Name		
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Department		
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Primary E-mail Address		
Tenure Status [Tenured, Tenure-Track, Non- Tenured, Other]		
If Other, Specify (100 chara	acters, including spaces)	
Teaching Effort, hrs		
Phage Discovery:		
Total Teaching Load for corres	sponding semester:	
Teaching Effort, hrs		
Bioinformatics:		
Total Teaching Load for corres	sponding semester:	
Role Description (400 characters, in	ncluding spaces)	

First Name		
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Last Name		
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Department		
Phone		
Primary E-mail Address		
Tenure Status [Tenured, Tenure-Track, Non- Tenured, Other]		
If Other, Specify (100 chara	acters, including spaces)	
Teaching Effort, hrs		
Phage Discovery:		
Total Teaching Load for corre	esponding semester:	
Teaching Effort, hrs		
Bioinformatics:		
Total Teaching Load for corre	esponding semester:	
Role Description (400 characters, in	ncluding spaces)	

## **FACULTY MEMBER #5** First Name Middle Name Last Name Title Department Phone Primary E-mail Address Tenure Status [Tenured, Tenure-Track, Non-Tenured, Other] If Other, Specify (100 characters, including spaces) Teaching Effort, hrs Phage Discovery: Total Teaching Load for corresponding semester: Teaching Effort, hrs **Bioinformatics:** Total Teaching Load for corresponding semester:

Attach at least one, and up to three Letters of Support to this document, or include them in the email
submission of your application. The institutional officer authorizing the course must provide a letter of
support. Submit the completed application to sea@hhmi.org with the subject line "2017 SEA-PHAGES"

Role Description (400 characters, including spaces)

application."

The application deadline is Nov. 18, 2016 (11:59 pm ET) (Formerly October 31, 2016).