## 2017-2018 Microbiome Center SuperUROP Application Directions

To apply, you must be an MIT undergraduate with previous experience in scientific research (e.g. UROP, other internship). You do not have to be an expert in the microbiome, just excited to learn about it.

Eligible candidates, please send the following application materials or any questions to <u>microbiome.superurop.admin@mit.edu</u> by **12 PM on Friday, September 1, 2017.** 

- **1. Basic information** (include in the body of your email)
  - Name
  - Course
  - Year
- **2. 1 resume or CV** describing relevant scientific experiences, including coursework (with full names, not just course numbers), research, and extracurriculars.
  - Include your GPA.
  - Research experiences and lists of research skills should state specific skills: e.g., "PCR and cloning," not just "molecular biology techniques."

## 3. Essay

Please write an **essay of 250-500 words** about why you are interested in becoming a Microbiome Center SuperUROP, addressing the following topics:

- What excites you about microbiome research?
- What traits and experiences do you have that would make you a successful SuperUROP?
- State whether you have a preference for a project involving **computational**, **wetlab**, or **either/both** skillsets. *Optional*: You may also specify interest areas you would like to work on, e.g., genetics, biochemistry, immunology.

## 4. Letter of recommendation from a past research advisor

Ideally, this should be from the person you worked directly with (e.g., grad student or postdoc). It does not have to be the Principal Investigator (professor) of the lab.

Selected applicants will be contacted to set up in-person interviews (or Skype, if you are off-campus) with potential research supervisors.