Oregon Health & Science University  
Department of Molecular Microbiology & Immunology  
Research Internship Program

Through the Department of Molecular Microbiology & Immunology, our Research Internship Program is seeking students, both undergraduate and graduate, who are interested in a career in microbiology. Interns spend 8-12 weeks in our research laboratories at Oregon Health & Science University, Portland, OR.

The goal of the program is to engage scientific curiosity in the next generation of scientists, challenging qualified college undergraduates and graduates to consider basic science research-related careers and providing them with initial experiences required to be competitive for science related continued education and careers in the future.

Eligibility: This program is primarily focused towards motivated college undergraduates and graduates who have a strong interest in a career in research. Applicants must have taken introductory science course(s). Minority students are encouraged to apply. We are unable to take foreign students without the proper Visa.

Application Process: To apply to the Research Internship Program through the Department of Molecular Microbiology & Immunology at OHSU, applicants must submit the following items with their application packet by March 1, 2016 to Erin Jarvis at jarvise@ohsu.edu. Applications will be reviewed as they are received. Applicants should familiarize themselves with research currently performed in the department by visiting the departmental website (http://www.ohsu.edu/mmi):

- Application form.
- Resume, highlight science courses and relevant lab experience if applicable.
- A brief essay explaining motivation for applying to the MMI Research Internship Program and how you expect the experiences gained through the internship will facilitate your career in research (one typewritten page, single-spaced).
- Official transcript(s) for the last 12 months (if applicable).
- Recommendations are not required but are highly encouraged. Applicants with previous experience at OHSU must include a letter of support from their previous OHSU mentor.

Program Benefits:
- Direct hands on experience in running basic lab techniques.
- Introduced to experimental design and critical thinking.
- Participate in a guided project facilitated by a departmental researcher.
- Weekly lunch education sessions covering topics from career development, to ethics in science and cutting-edge new technology (during summer only).
- Development of oral and written communication skills.
- Networking opportunities with a community of scientists.

Program Requirements: Research interns work full-time (40hrs/week) for 8-12 weeks, and may not combine their research work with other significant daytime work or class commitments.

Upon acceptance into the program, each intern must commit to the following requirements:
- Completion of online training prior to arrival for hazardous waste management, laboratory safety and HIPAA (as well as any additional training required specific to the project).
- Return all program paperwork to the administrative contact (jonekati@ohsu.edu) two weeks prior to start date.
- Attend program orientation to cover program requirements, training, stipends etc.
- Attend weekly lectures and events.
- Write a MMI Summer Internship Hypothesis and Objectives Report (2-3 pages, double spaced) describing the aims of the research project, background and methods to be used to achieve stated aims. The report is due within 10 days of your start date and should be written with the help of your chosen mentor.
- Participate in a poster session on August 5, 2016, to present results from the internship. Interns should demonstrate their understanding of the background, methods used, hypothesis tested and what conclusions can be drawn from the data. Posters will be evaluated by a committee and award given to the top poster(s). In the event that the fellow cannot attend the poster session, a five-page report will be required instead, due at the end of the fellowship.

Stipend: Accepted interns will receive a stipend of $2500.

Housing: Housing is not included in the fellowship. Fellows are required to find and pay for their own living arrangements for the duration of the program. We encourage fellows to seek supplemental funding from their home institution to assist in cover living expenses.