On Track OHSU! Science Outreach Coordinator (middle school teaching focus)

Science Outreach Coordinator Overview
Many scientists and health care professionals want to give back to their community and help to inspire and prepare the next generation. Often, the complexities of working with students, schools, and organizing events are overlooked. This internship will allow you to learn more about the inner workings of science outreach programs, how mindful curriculum is developed for outreach, and provide you with opportunities to work directly with underrepresented minority students to increase their interest in the sciences.

Objectives
Students/postdocs will:

- Work in the field with middle school students – helping lead science, health, and/or engineering outreach programming
- Work with program coordinator to develop new initiatives and refine ongoing programming
- Assist with the management of volunteer pools through communications, logistics, and general coordination
- Learn about schools communities, NGSS, Common Core, and how to effectively work with teachers and administrators
- Learn about different cultures and communities in Oregon
- Students/Postdocs will learn to work collaboratively with On Track staff, other students, OHSU faculty, and relevant stakeholders.

Required Skills
- Enthusiastic about teaching minority youth and getting them interested in science
- Willingness to learn new things
- Collaborative
- Highly organized
- Ability to complete assignments on deadline

Benefits for the Student/Postdoc
- Gain experience teaching students
- Practice in curriculum design, implementation, and assessment
- Gain experience in project management and volunteer coordination
- Gain experience collaborating with a variety of stakeholders
- Experience addressing and responding to evaluation feedback

Project Personnel
- Student/Postdoc Supervisor: Emily Felsenstein, Middle School Program Coordinator of On Track OHSU
- Project Stakeholder: Katie Lenahan, Program Director of On Track OHSU and Susan Shugerman, Assistant Vice Provost for Education Outreach and Collaboration
Potential Projects

- Leading students through hands-on standards based outreach science curriculum
- Coordinating school site events
- Volunteer coordinating
- Developing, implementing, and reviewing curriculum

Application Requirements

- Letter of intent, outlining interest in the internship, qualifications and preliminary goals.
- Letter from applicant’s PI indicating their support, acknowledging that the student fits the necessary requirements and can devote dedicated time to the practicum.
- Resume or CV

Practicum Details

- The practicum will last 12 months.
- One trainee will be chosen each academic year.

Practicum Timeline

- Practicums will be announced in early July, with an application deadline of July 31st
- All application materials are to be mailed to Jackie Wirz and Emily Felsenstein (felsenst@ohsu.edu)
- Emily Felsenstein and Katie Lenahan will review applicants. Applicants will be notified by mid-August.
- Students/Postdocs will begin by September 1st
- Successfully matched trainees and Emily Felsenstein will work collaboratively to onboard and create calendar, which will include clear assignments and deadlines
- Students/Postdocs will submit quarterly project updates, reporting on overall progress and any changes to the project.
- The practicum will conclude at the end of August, 2018.
- The student/postdoc will work with their practicum supervisor to create a final portfolio, consisting of all summary data.
- Following review of the portfolio, Emily Felsenstein and Katie Lenahan will issue a statement of completion and a letter of recommendation for the trainee.