

Work Study Job Description

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| Job Title | Student Researcher |
| Department Name | Pathology |
| Job Location | UW Medical Center |
| Pay Rate | \$9.19 - \$12.00 |
| Employment Period | Summer, Academic Year |
| Hours Per Week | 40 hrs/wk, 19 hrs/wk |
| Contact Supervisor | Daniel Carr |
| Phone Number | 206-221-4849 |
| Email Address | takashi8@u.washington.edu |
| Website | http://www.kaeberleinlab.org |
| Box Number | 357470 |

Nature of Organization

The Kaeberlein Lab is located in the Department of Pathology in the University of Washington School of Medicine. Our research is focused on understanding the basic mechanisms of aging through genetic, molecular, and biochemical approaches.

Duties and Responsibilities

This position requires committing at least 10 hours per week to work with a team of research scientists and undergraduate assistants performing cellular longevity assays. These assays involve using a microscope and micromanipulator to physically position and move individual cells on the surface of a solid nutrient-agar medium. Data on cellular proliferation and morphology are collected during the assay and manually entered into laptop computers next to the microscope.

Minimum Qualifications

No prior experience is necessary. A positive attitude, ability to work well as part of a team, strong work ethic, and desire to learn are required. Individuals who are flexible in their work schedules and willing to come to the lab on weekends from time-to-time will be given preference.

Educational Benefits

The Kaeberlein Lab has trained more than 70 undergraduates at the UW and is a very supportive environment for undergraduate research. In addition to learning about the biology of aging and obtaining research experience, undergraduates in the lab are encouraged to participate in the Undergraduate Research Symposium and Departmental events as well as local or national conferences. The Kaeberlein lab has mentored numerous Mary Gates Scholars and two Goldwater Fellows.

How to Apply

Please send a CV/resume by email to Mr. Daniel Carr (takashi8@u.washington.edu).

Job Number: PATH04 | Job Class: 0869 | Category: Science & Health | 51% Comp. To Classified: n | Program:
Federal