

The McNeish lab at California State University Bakersfield Department of Biology is seeking a motivated student to join the lab as a M.S. student in Fall 2019.

Research will focus on connections between land-use and microplastic presence in aquatic food webs. The student will conduct field and laboratory work to understand how anthropogenic activities and change in land-use are linked with microplastic in freshwater habitats, fish, and macroinvertebrates. Research will involve traveling to field sites throughout California, field collections of fish and aquatic macroinvertebrates, quantification of microplastic particles, and data management and analysis. The successful applicant will also be expected to partake in manuscript preparation and submission, working with a team of undergraduate students, attending scientific conferences, and communicating with regional agencies.

Interested students should contact Dr. Rae McNeish directly before applying to the program. More information about Dr. McNeish's lab can be found at <http://remcneish.weebly.com/>.

Applicants will need to have earned a B.S. or a B.A. by the Fall 2019 semester and should have a direct interest in aquatic ecology and research.

Funding opportunities exist within the CSU system and CSUB to help support M.S. students and for travel to scientific meetings.

Application deadline to the CSUB Biology M.S. Program is on March 15, 2019. Students are strongly encouraged to apply early as completed applications will be reviewed on a continual basis until the position is filled.

Please review the following information about the Biology M.S. graduate program at CSUB:
https://www.csub.edu/biology/files/CSUB_FactSheet_Biology_MS_spr17.pdf
http://www.csub.edu/biology/files/MS_BIOL_Graduate_guide%202018-19.pdf

All application materials should be completed online via the California State University system portal: <https://www2.calstate.edu/apply/graduate>

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