

Graduate Research Assistantship
Montana State University and Antarctica
Research interests: Microbial Ecology and Biogeochemistry

A graduate research assistantship is available for a highly qualified student at Montana State University. The successful applicant will be involved in an NSF-funded project that examines microbial communities and dissolved organic matter in the Transantarctic Mountains and McMurdo Dry Valleys of Antarctica. The student will be based at MSU, but will collaborate with students and PI's at the University of Colorado-Boulder (McKnight) and The Ohio State University (Chin). Field work will be conducted in Antarctica.

Ph.D. students are preferred, but M.S. students may apply. The assistantship includes a stipend, tuition, health insurance and expenses for research. Interested applicants should contact Dr. Christine Foreman (cforeman@montana.edu) and send a letter of interest (prior accomplishments, research experience and interests, future career goals), a CV, transcripts, and GRE scores. Details about the graduate program at Montana State University can be found through the Department of Land Resources and Environmental Sciences (<http://landresources.montana.edu>), and the graduate school (<http://www.montana.edu/wwwdg/>). Start date is summer/fall 2009.

Founded in 1893 in the scenic Gallatin Valley just north of Yellowstone National Park, Montana State University has a total enrollment of 12,000 students, including ~ 1,200 graduate students. MSU is recognized as one of 94 U.S. research universities representing the top tier of the Carnegie Foundation rankings. Research funding currently exceeds \$100 million annually and has been growing steadily. For more information see the MSU website at <http://www.montana.edu>. Named an All-American City, Bozeman is an attractive, culturally alive city located in the northern Rocky Mountain region. The 70,000 residents of Bozeman and nearby communities enjoy excellent schools, diversified medical facilities, a vibrant cultural and arts scene, and one of the most superb year-round recreational areas in the nation, including two world-class ski areas, blue ribbon trout fishing streams and the Gallatin National Forest.