

■ BATTELLE SCIENCE INTERNSHIPS AND RESEARCH AWARDS ■
Denison University, 2010-11 Guidelines

Battelle Science Internships and Research Awards support Denison students in research projects throughout the world. Recipients must be majoring in one of the following disciplines: biology, chemistry and biochemistry, geology and geography, mathematics and computer science, or physics and astronomy. Some awards for an entire summer's support may be given, whereas other awards may support short-term projects, such as a field trip to a remote location where a student carries out data collection. Off-campus research projects with Denison faculty or with non-Denison scientists can be supported. Preference will be given to students with GPAs of 3.5 and above.

Applications received on or before January 31, 2011 will receive full consideration.

Some examples of projects that have been funded in the recent past are:

- (1) A research internship at Mount Desert Island Biological Laboratory in Maine to study crustation voltage-gated ion channels.
- (2) A research internship in a protein structure lab at Colorado State University studying histone protein modification.
- (3) Geology field work in the Confusion Range in Utah.
- (4) A research trip to the Advanced Light Source laser facility in Berkeley, California.

APPLICATION PROCESS

Applications should be submitted to Dr. Eric Liebl, Battelle Student Research Coordinator, Department of Biology, and include the following:

1. A clear description of the project.
2. A statement of the major question(s) to be explored.
3. A work plan indicating how the student will proceed and a schedule indicating the length of the project.
4. A budget.
5. A grade transcript (official or unofficial).
6. A letter of support from the supervisor of the project and/or a faculty member in the department of the discipline in which the student will be working.

Upon completion of an Internship, students are required to provide a written report to Dr. Eric Liebl and present their work at Denison's Summer Science Research Symposium.