

Time to make summer plans!

To Apply:

Students in their **junior or senior year** of high school are eligible. Students should be on track for four years of math, biology, chemistry and/or physics. Stipends are paid to all participants.

Internships begin Wednesday, **June 8, 2011** and end Wednesday, **August 10, 2011**.

To apply, include a **letter of application** highlighting your interest in science, a resume, transcripts, ACT or SAT scores, and two letters of recommendation (in sealed envelopes signed across the flap), preferably from instructors in the **science disciplines**.

Please send applications by **March 15, 2011** to:

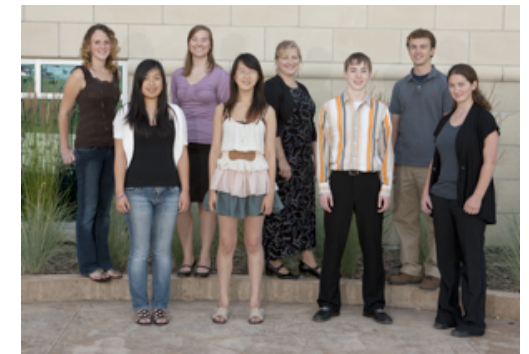
McLaughlin Research Institute
Attn: High School Student Programs
1520 23rd Street South
Great Falls, MT 59405

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Address Correction Required

Summer Internships for High School Students -- 2011 --

McLaughlin Research Institute

*Committed to serving as an
educational resource for students
and teachers in Montana.*



2010 Summer Interns

Tel: (406) 452-6208

www.montana.edu/wwwmri/

SCIENCE EDUCATION— High School Student Programs

A Long Tradition!

McLaughlin Research Institute is committed to serving as an educational resource for students and teachers in Montana. Summer research internships for talented high school students have been available since 1954, when Great Falls High School student, Irving Weissman, worked in the lab of the Institute's founder, Dr. Ernst Eichwald. Dr. Weissman now chairs the Institute's Scientific Advisory Committee and is Director of Stanford University's Stem Cell Biology and Regenerative Medicine Institute. With the goal of improving science education and fostering critical thinking for as many students as possible, the summer internship program has been expanded to include college students and high school teachers. This effort has been made possible by the support of the Howard Hughes Medical Institute K-12 Science Initiative. **Minorities are particularly encouraged to apply to these programs.**

Research Science

Successful applicants will spend 9 weeks, from the beginning of June through the beginning of August, in the laboratory of one of the Institute's faculty actively engaged in a current research project under the direction of the scientist, postdoctoral fellow, or research assistant. In addition to providing hands-on experience in investigational science, the students will observe and interact with other high school and college students in a laboratory learning environment rather than a classroom. Workshops, journal clubs, and seminars supplement the research experience. Each student will give a formal presentation at the end of the 9 weeks summarizing his/her project.



Want to Be a Teacher?

Thanks to a grant from the Howard Hughes Medical Institute, we now offer an additional opportunity for strong science students willing to consider teaching science as a career. A second year is available to these summer research interns to collaborate with teachers and MRI staff to develop innovative lab projects and experiments for use in science education.

