

Application for 2005 Summer Research

Applications are sought from students wishing to engage in collaborative summer research with faculty in the Departments of Biology and Chemistry. Funding for this program is provided through a Merck/AAAS Undergraduate Science Research Award to Gustavus Adolphus College on behalf of the following faculty members: Drs. Dahlseid, Ferragamo, Jacks, Jeremiason, Lammert, O'Brien, and Smith. Potential research mentors for a 2004 Merck/AAAS-sponsored summer position include Ferragamo, Jeremiason, Lammert, O'Brien, and Smith. Additionally, Dahlseid has one position available that is supported by funds from the National Science Foundation. Successful applicants will be identified as Merck/AAAS Research Scholars and receive a weekly stipend (for 10 weeks) and on-campus housing (optional). The summer research schedule will begin June 1. Interested students should contact faculty with whom they might wish to work. Descriptions of available collaborative projects are on the web at <http://www.gac.edu/oncampus/academics/chem/merck/>. To apply, provide the information requested below, and return the completed application, *along with a copy of a current (unofficial) transcript*, to the Chemistry Department Office (NHS 221A). **Applications are due on Wednesday, March 2nd.** Merck/AAAS Scholars will be named no later than Friday, March 11th.

Name _____ Class _____ Major(s): _____

List three science or math professors who know you well:

Briefly describe any previous research experience, including the name of your research mentor:

Indicate your interest in continuing to do research during the 2005-06 academic year: Use a 1-10 scale, with 10 indicating the highest level of interest, and explain why you are interested in continuing.

Describe your career objectives:

List the names of faculty members with whom you would be interested in working on a summer research project. Obtain a signature from each faculty person you have listed, then rank them in order of preference (1 = first choice, 2 = second choice, etc.).

On a separate page, indicate why you want to do summer research at Gustavus, what you hope to learn, and how it would be of benefit in your preparation for a future career.