

Howard Hughes Medical Institute Scholarship
Calvin College, Grand Rapids, Michigan

Calvin College is pleased to announce the HHMI Scholarship program. Calvin awards six \$2,500 scholarships to incoming first-year students who are interested in studying one of the basic sciences or mathematics at Calvin.

The purpose of the Calvin-HHMI scholarship is to provide tuition assistance to students, especially women and minority students, who intend to pursue a career in research and/or post-secondary education in biology or one of the related disciplines of chemistry, biochemistry, physics, or mathematics. A student may receive a scholarship for a maximum of four years; scholarship renewal after the first year is dependent upon successful demonstration of adequate academic progress toward career goals. The scholarship is awarded based entirely on academic merit, not on financial need. Students in professional majors such as pre-medicine or Engineering are **not** eligible for this scholarship.

Eligible candidates must be admitted first-year students to Calvin College for the fall of 2008 and meet the following requirements for the award:

1. be admitted to Calvin College by January 31, 2008
2. intend to pursue a career in research and/or post-secondary education in biology or one of the related disciplines of chemistry, biochemistry, physics, or mathematics
3. intend to major in biology, biotechnology, biochemistry, chemistry, physics or mathematics
4. have an overall high school Grade Point Average (GPA) of not less than 3.5 (on a 4.0 scale)
5. have an ACT composite score of at least 28 or an SAT combined score of at least 1250
6. have grades of B or higher in high school science classes

Students who are interested in applying for the HHMI Scholarship should complete the attached application form with the accompanying essay and return it to the following address:

HHMI Scholarship
c/o Prof. Stan Haan
Department of Physics and Astronomy
Calvin College
Grand Rapids, MI 49546

Applicants should also arrange to have two recommendation forms completed by teachers who have had the student in a science or mathematics class or who can comment on the student's potential in these subject areas.

In order to be considered for this scholarship,
all application materials must be received by January 31, 2008.
Scholarship recipients will be notified in March.

**Calvin College - Howard Hughes Medical Institute
Student Scholarship Application Form**

Application Procedures:

1. All applicants must be admitted to Calvin College by January 31, 2008.
2. Complete this scholarship application form, including the essay.
3. Request that two recommendations be completed by teachers who have had you as a student in a science or mathematics class or who can comment on your potential in these subject areas.

Application Deadline: January 31, 2008 **Return Application to:** Prof. Stan Haan
 Dept. of Physics and Astronomy
 Calvin College – Science Bldg
 1726 Knollcrest Circle
 Grand Rapids, MI 49546-4403

Last Name: _____ First Name: _____
 Street Address: _____
 City: _____ State/Province: _____ Zip/Postal Code: _____
 Phone: (____) _____
 High School: _____ Grad Year: _____

Other information from your admission file including your high school transcript, grade point average, and test scores will also be considered in the selection process.

In which department at Calvin do you intend to major?

- Biology Chemistry Mathematics Physics

A. Please list all of the high school science and mathematics courses you have taken or are currently taking. Include all "Advanced Placement" and college-level courses you may have taken. Include your year in school and the grade received for each course: (Use reverse side if needed.)

<u>Course Title</u>	<u>Year</u>	<u>Grade in Course</u>
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

B. Please list the individuals who will be providing your recommendations.

(1) Name: _____ (2) Name: _____
 Address: _____ Address: _____

 Phone: _____ Phone: _____

C. Essay: Please attach a short typed essay (maximum two pages) outlining your personal history, any independent science/math projects or contests in which you have participated, your career goals (be as specific as possible), and an evaluation of your strengths and weaknesses. You may also include any other information about yourself that you feel would demonstrate your qualifications for this scholarship.

Applicant Signature: _____ **Date:** _____

Calvin College - Howard Hughes Medical Institute Student Scholarship Recommendation Form

Applicant's Name _____

Name of person completing this recommendation _____

Relationship to the applicant _____

How long have you known the applicant? _____

List the courses in which the applicant was your student _____

Other contacts with the applicant that bear on your recommendation: _____

- A. Please rate the applicant in comparison to other college-bound students. Check the highest rating that applies in each criteria category.

Criteria	Top 5%	Top 10%	Top 25%	Top 50%
Intellectual Curiosity				
Independent Thinking				
Communication Skills: Written				
Communication Skills: Oral				
Acceptance of Responsibility				
Integrity				
Ability to Get Along with Others				
Conduct and Attitude				
Motivation and Initiative				

- B. Please also include a short paragraph presenting information to support your estimate of the student's potential to major successfully in the basic sciences or mathematics. Comment on his/her potential for research in the disciplines. If possible, compare him/her with students from your school who have applied, or are currently applying, for similar scholarships.

Signature: _____ Date: _____

Please return this form by January 31, 2008 directly to:

Prof. Stan Haan
Dept. of Physics & Astronomy
Calvin College – Science Bldg.
1726 Knollcrest Circle
Grand Rapids, MI 49546-4403

Thank you very much.

Calvin College - Howard Hughes Medical Institute Student Scholarship Recommendation Form

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