February 1, 2008

Dear Student Interested in HHMI Student Research Project Grants:

Kalamazoo College has a significant grant from the Howard Hughes Medical Institute (hhmi.org) to support our work in research training for the biomedical sciences. An important portion of our grant are Student Research Project Grants. This year there will be as many as 10 Student Research Project Grants and as many as 5 international grants. International grants will be given to students who choose to work with HHMI International Scholars. Students participating in the program must perform a 10-week laboratory-based research project in the biomedical sciences, including fundamental research in the natural sciences, mathematics, and computer science.

Completed applications for the 2008 grant competition are due on **Friday, April 18, 2008**, in the Chemistry Department Office, Dow 200. Application packets are available electronically from jbartz@kzoo.edu. A completed application includes:

- A completed application
- A one-page research proposal developed in consultation of your research mentor
- Your resume
- A personal statement of your career plans and goals, including the impact you anticipate this award would have on your personal growth and goals
- A letter of support from your research mentor
- Two letters of recommendation from Kalamazoo College faculty members familiar with your strengths in science and mathematics

Each student award will receive a $3,500 stipend. Your research mentor will receive $1,500 for your laboratory supplies. International researchers will receive an additional $2,000 for living expenses abroad.

The HHMI Steering Committee will consider the quality of your proposed research, your suitability to the proposed project, how the project fits into your stated personal growth and goals, your GPA, your science/math GPA, and the strength of your letters of recommendation.

We look forward to receiving an application from you. Please contact me if you have any questions.

Sincerely,

Jeffrey A. Bartz
Associate Professor of Chemistry
KALAMAZOO COLLEGE

HHMI Undergraduate Research Program
Student Research Project Grants

Application Form

Name

Date

Major Department

Email

Student ID Number

Phone Number

Social Security Number

Date of Birth

Campus Address

Permanent Address

________________________

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________________________
Name: 
Title of Proposed Research: 

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Faculty Recommendation 1: 
Faculty Recommendation 2: 

**Research Proposal**

Please attach a one-page summary of your proposed summer research project. This statement should be developed in collaboration with your research mentor.

**Resume**

Please attach your resume.

**Personal Statement by Applicant**

Please provide a statement describing the factors that have attracted you to the sciences and how you would like to see your career develop within your chosen discipline. Indicate how this summer project will contribute to your career plans and goals. You may wish to describe your prior experiences in research or any other related activities that you feel are important considerations for this award. Keep your statement to a maximum of one page, single spaced. The HHMI Steering Committee urges you to consult with a faculty or staff member to help revise this statement before submission.
KALAMAZOO COLLEGE

HHMI Undergraduate Research Program
Student Research Project Grants

Letter of Support from Research Mentor

Name of Applicant: ________________________________________________

I □ do/ □ do not waive my right of access to this letter. (check one)

__________________________________________
Applicant’s Signature

To the recommender: Please provide a statement indicating your support for the student named above to carry out
the proposed research project in your laboratory. A description of how this project fits into your overall research will
be especially helpful for the selection committee. It is also helpful if you can note how undergraduate projects have
made contributions to your research program. Please send the letter on your institution’s letterhead by Wednesday,
April 16, 2008 to:

Dr. Jeffrey Bartz
Associate Professor of Chemistry
Kalamazoo College
1200 Academy Street
Kalamazoo, MI 49006

(269) 337-7251 fax
jbartz@kzoo.edu

__________________________________________
Signature

__________________________________________
Date

__________________________________________
Printed Name

Title

__________________________________________
Institution

Address

__________________________________________
Email

Phone number

Thank you for your support of Kalamazoo College and our students.
KALAMAZOO COLLEGE

HHMI Undergraduate Research Program
Student Research Project Grants

Letter of Recommendation from a Kalamazoo College Faculty Member

Name of Applicant: ____________________________________________

I □ do/ □ do not waive my right of access to this letter. (check one)

______________________________
Applicant’s Signature

To the recommender: Please provide information that you have regarding the qualifications of this candidate for a Student Research Project Grant. Identify the capacity in which you have known this student, e.g. as a student in one class, more than one class, advisee, etc. Insofar as possible, please make an effort to identify especially strong aptitudes and talents in the sciences, and estimate of the potential to develop a successful research project, and some basis of comparison of the abilities as compared to other students you have known. Please submit your letter by Wednesday, April 16, 2008 to:

Dr. Jeffrey Bartz
Associate Professor of Chemistry
Kalamazoo College
1200 Academy Street
Kalamazoo, MI 49006

jbartz@kzoo.edu

______________________________
Signature

______________________________
Date

______________________________
Printed Name

______________________________
Title

Thank you for your support of our HHMI Student Research Program.
Name of Applicant: ____________________________

I [ ] do/ [ ] do not waive my right of access to this letter. (check one)

Applicant’s Signature

To the recommender: Please provide information that you have regarding the qualifications of this candidate for a Student Research Project Grant. Identify the capacity in which you have known this student, e.g. as a student in one class, more than one class, advisee, etc. Insofar as possible, please make an effort to identify especially strong aptitudes and talents in the sciences, and estimate of the potential to develop a successful research project, and some basis of comparison of the abilities as compared to other students you have known. Please submit your letter by Wednesday, April 16, 2008 to:

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_________________________  __________________________
Signature                         Date

_________________________  __________________________
Printed Name                      Title

Thank you for your support of our HHMI Student Research Program.