

BMB Undergraduate Awards and Scholarships

Deadline to Apply: **Monday, October 7, 2019**

IMPORTANT: Recipients of these awards will be notified by the end of the fall semester, so that award information can be included in graduate school/job/professional school applications. Award funds will be disbursed for the spring semester, and the awards will be presented and celebrated at the annual Biochemistry Department Banquet to be held in April. Please plan to attend this event if you are applying for any of these awards

Research Based Awards

Richard L. Anderson Endowed Undergraduate Research Prize (\$2000)

BMB majors who will have attained at **least junior status by this current Fall semester** and who are committed to pursuing a career in research are eligible. The prize will be applied to the awardees' spring tuition. Applicants should be currently working in a lab or plan to do so the coming academic year; the application must contain a letter of support from a faculty mentor indicating their willingness to host the student's research in their laboratory for the coming year.

Eligibility:

- Plan to pursue a career in research (***the applicant/nominee must explicitly address their career goals in their personal statement***).
- Strong academic performance; a minimum 3.0 grade point average at the time of application.
- Current Professorial Assistants and Alumni Distinguished Scholars are not eligible for these awards because they already have a source of research support.
- Must be enrolled as an undergraduate in Spring semester to receive the financial support.

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#### Dr. James K. Billman, Jr. Undergraduate Research Awards (\$1,500)

The Billman award is intended for BMB majors who have attained at **least junior status** by this current Fall semester and would like to do undergraduate research, but **cannot because of the need to work**. Up to two \$1,500 awards will be given. The award will be applied to the awardees' spring tuition. Applicants should be currently working in a lab or plan to do so the coming academic year; the application must contain a letter of support from a faculty mentor indicating their willingness to host the student's research in their laboratory for the coming year.

**BMB Undergraduate Research Fellowships (\$1,500)** Up to two \$1,500 fellowships will be given. The Fellowships are for both BMB and non-BMB majors working in a Biochemistry Department lab who have attained **at least junior status by this current Fall semester** and would like to do undergraduate research, but **cannot because of the need to work**. The award will be applied to the awardees' spring tuition. Applicants should be currently working in a lab or plan to do so the coming academic year; the application must contain a letter of support from a faculty mentor indicating their willingness to host the student's research in their laboratory for the coming year.

### **Eligibility for Billman Award and Research Fellowship:**

- Strong academic performance; a minimum 3.0 grade point average at the time of application.
- Current Professorial Assistants and Alumni Distinguished Scholars are not eligible for these awards because they already have a source of research support.
- Must be enrolled as an undergraduate in Spring semester to receive the financial support.

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Moore-Billman Scholarship in Biochemistry and Molecular Biology (\$2000)

A scholarship of \$2000 will be awarded to a BMB major who is a **sophomore or junior** and carries at least a 3.0 grade point average at the time of application. This scholarship is to encourage early undergraduate research opportunities in the Biochemical and/or Biomedical sciences.

Eligibility:

- Strong academic performance; a minimum 3.0 grade point average at the time of application.
- Must be a BMB major who will have attained sophomore or junior status by this current Fall semester.
- A desire to pursue a career in research in the biochemical or biomedical sciences (***the applicant/nominee must explicitly address their career goals in their personal statement***).

Non-Research Based Award

Pamela J. Fraker Undergraduate Scholarship (\$2000)

One or more scholarships of \$2000 will be awarded to an undergraduate who has attained at least sophomore status as of the semester in which the application is submitted, carries at least a 3.0 grade point average at the time of application, and has a **demonstrated financial need**. The scholarship will be applied to the awardee's spring tuition. This award is intended to encourage students who have demonstrated the capacity and motivation to achieve educational and professional goals and the initiative to seek research opportunities to further their educational progress.

Eligibility

- Strong academic performance; a minimum 3.0 grade point average at the time of application.
- Sophomore or higher level undergraduate status.
- A personal statement defining their interest and career goals.
- Financial need (***the applicant/nominee must explicitly address financial need in their personal statement***).

Applications and Instructions found on pages 2 & 3

BMB Undergraduate Awards and Scholarships - Application and Instructions

(IMPORTANT: All Award Funds will be applied to the Spring Semester)

\$2,000 - Moore-Billman Scholarship in Biochemistry and Molecular Biology
Professor Richard L. Anderson Endowed Undergraduate Research Prize

\$1,500 - Dr. James K. Billman, Jr. Undergraduate Research Award(s)
BMB Undergraduate Research Fellowship(s)

Indicate the award(s) the applicant/nominee wishes to be considered for:

NOTE: You can check more than one box if you want to be considered for multiple awards

Anderson Billman BMB Research Fellowship Moore-Billman

<u>Name:</u>	<u>Student PID Number:</u>
<u>Local Address:</u>	
<u>Phone:</u>	<u>E-mail:</u>
<u>GPA:</u>	
<u>Current class standing</u> (sophomore, junior, senior):	
<u>Expected Graduation Date</u> (Semester and Year):	

To Apply for the Anderson Award, Billman Award, Research Fellowship, and Moore-Billman Award, please submit the following:

1. Completed Application Form above.
2. Statement of career goals/interests, including a statement about financial need if requested (see below).
 - For the Billman Award and Undergraduate Research Fellowships, you must describe how these awards would help you to pursue undergraduate research (i.e., ***financial need***).
 - For the Anderson Award, you must describe how these awards would help you to pursue undergraduate research (i.e., ***financial need***).
 - For the Moore-Billman Award, you must describe why you wish to pursue undergraduate research.
3. A short description of the intended research project.
4. *Endorsement letter from the faculty mentor who is currently or will direct the research project.
(NOTE: It is the student's responsibility to ensure the faculty letter is sent before the submission deadline; students are therefore encouraged to engage and interact with faculty well in advance of the deadline.)
5. Curriculum vitae/resume.

*Items 1, 2, 3, and 5 should be completed by the student and submitted as a **single PDF** to Mary Villarreal (villar30@msu.edu) by October 7, 2019.*

Item 4, faculty endorsement letter, should be emailed **directly by faculty to Mary Villarreal, (villar30@msu.edu) before October 7, 2019.*

BMB Undergraduate Awards and Scholarships - Application and Instructions

(IMPORTANT: All Award Funds will be applied to the Spring Semester)

\$2,000 – Pamela J. Fraker Undergraduate Scholarship(s)

<u>Name:</u>	<u>Student PID Number:</u>
<u>Local Address:</u>	
<u>Phone:</u>	<u>E-mail:</u>
<u>GPA:</u>	
<u>Current class standing</u> (sophomore, junior, senior):	
<u>Expected Graduation Date</u> (Semester and Year):	

**To Apply for the Pamela J. Fraker Award,
please submit the following:**

1. Completed Application Form above.
2. Curriculum vitae/resume and a personal statement of career interests and goals.
3. A ***statement of financial need*** (with any information that the applicant feels is appropriate for the committee to consider).

Items 1, 2 and 3 should be completed and submitted as a single PDF to Mary Villarreal (villar30@msu.edu) by October 7, 2019.