

ASBMB UAN Undergraduate Research Award

Qualifications

- Applicant must be a current ASBMB UAN member
- Applicant must be conducting the proposed research project in the lab of an ASBMB member
- Only one application may be submitted per lab

Use of Award Money

- Award money may only be used for reagents and supplies for the project.
- Award money may not be used for stipends.
- All awards will be sent to the research advisor to be deposited in an institutional account

Application Instructions

1. A research statement containing the following information (4-pages max)

- a. Title of the research project
- b. Brief background about the research
- c. Specific research question(s) being addressed and a clear summary of the proposed project
- d. The specific role that the student is going to play in the research project
- e. What methods will be used to collect data and analyze results
- f. How the project will advance the professor's research and a statement on broader impact
- g. Describe any relevant prior research that the student has been involved in
- h. A brief statement about the applicant's career goals

2. One to two letters of support (no more than 2 total)

If only one letter is submitted, it should be written by the faculty with whom the student is going to be conducting his/her research. The letter should contain information about the qualifications of the student researcher and any relevant past research experiences that he/she has gained.

3. Cover Page (1-page max) – the cover page should list the following information in the format below:

- a. Full name of the applicant
- b. Applicant email address
- c. Name of school
- d. Name of school where the applicant will be conducting his/her research (if different from "c")
- e. Name of the research advisor with whom the applicant will be doing research
- f. Name of the UAN chapter advisor (if different from "e")
- g. Cumulative GPA
- h. Science GPA
- i. Year in school
- j. Expected graduation date

Only one application from each lab is accepted. Applications may be submitted by March 6, 2015 by going to <http://apps.asbmb.org/asbmbawards/welcome.aspx?Id=51>. Decisions will be announced in the middle of March.

Reporting Requirements

1. At the end of the research period, each award recipient is required to submit an Undergraduate Research Award Report that includes the following elements:
 - a. An abstract containing an initial hypothesis, methods, data and analyses, and results, including any graphs or images.
 - b. A 200-300 word summary that describes the overall project and what was learned from the experience, along with goals for future or continued work on this project. The summary is a reflection of the experience and does not need to include data. This summary will be published, with permission of the student, in the UAN newsletter, *Enzymatic*.
 - c. All reports must be completed using the REPORT FORM.

2. In addition to the above requirements, we encourage award recipients to:
 - a. Create a 3-5 minute video illustrating the research project and how this project has expanded or increased one's interest in the research topic
 - b. We strongly encourage all UAN Undergraduate Research Awardees to present their research at the ASBMB Annual Meeting or at a regional ASBMB UAN research symposium

Undergraduate Research Award Application

Name of Student Applicant: _____

Associated UAN Chapter: _____

Name of UAN Chapter Advisor: _____

Name of Regional Advisor: _____

Student Applicant Information

Mailing Address: _____

(City) (State) (Zip)

E-mail address: _____

Phone: _____

Cumulative GPA: _____ Science GPA: _____

Years at current institution: _____ Expected Graduation Date: _____

UAN/ASBMB member since: _____

Research Advisor Information

Name of research advisor for the proposed project: _____
(must be an ASBMB member)

Position or title: _____

Years at current institution: _____

ASBMB members since: _____

If the student applicant has participated in undergraduate research, briefly describe the nature of the research in the space provided: