

# UCSD

## Undergraduate Research Scholarship Application 2011-2012

**DEADLINE: MONDAY, MAY 02, 2011**

**Who Can Apply:** All UCSD undergraduates **in any major** who will be enrolled the entire 2011-2012 academic year are eligible to apply. Students who plan on graduating mid-year in 2011-2012 may also apply, provided the project and final report are completed before graduation. Applicants must be US citizens or permanent residents. The project must be completed while the applicant is a UCSD undergraduate. Applicants submit only one Research application, unless submitting different projects. The application will be considered for each scholarship indicated on the application form. Applications can be printed at <http://faofirms.ucsd.edu/forms/0research.doc>.

**Project Requisite:** The project must be work above and beyond the normal course of study and should not be part of Fall, Winter, or Spring 199 series coursework. However, Summer 199 series work will be accepted. The subject matter does not have to be related to the student's major, minor, or other coursework.

Additionally, the following also applies:

- **Chancellor's Research Scholarship** will give consideration to proposals regardless of area of study. This is a one-year award up to \$3,000.
- **Amylin Pharmaceuticals, Inc. Summer Research Scholarship** will give consideration to juniors or seniors in 2011-2012, majoring in biological sciences or bioengineering, who submit projects related to diabetes. This is a one-year award up to \$3,000.
- **David Marc Belkin Memorial Research Scholarship** will give consideration to those proposals designed to pursue special studies and projects in the general areas of environmental and ecological issues. This is a one-year award up to \$3,000.
- **Biological Sciences Eureka! Scholarship** promotes engagement in basic and translational biology by facilitating students' participation in research opportunities both at the UC San Diego campus and at research facilities on the San Diego Mesa (located north of UCSD). Students must be juniors or seniors in 2011-2012 with a declared major in the Division of Biological Sciences. Successful proposals will show evidence that the scholarship will provide the students with an opportunity to have a significant research experience. This is a one-year award up to \$3,500.
- **Julia Brown Research Scholarship** will give consideration to juniors or seniors in the 2011-2012 academic year, whose career objectives are in the health care-medicine, medical research, pharmacy, pharmaceutical sciences, or in public health. Preference given to students with extenuating circumstances or financial need. This is a one-year award up to \$3,500.
- **Robert C. Dynes and Ann Parode Dynes Research Scholarship** will give preference to those proposals designed to pursue special studies and projects in physics. This is a one-year award up to \$3,000.
- **David Jay Gambie Memorial Research Scholarship** will give consideration to those proposals which involve the student as an active citizen in university governance, the local community, or national and international affairs. Also receiving preference are projects which lead to a heightened awareness of the relationship between the environment and society. Service in the community through volunteer activities or participation in programs related to the Institute on Global Conflict and Cooperation are encouraged. This is a one-year award up to \$3,000.
- **Frances Hellman Research Scholarship** will give consideration to those proposals designed to pursue special studies and projects in physics. This is a one-year award up to \$3,000.
- **Mary Louise and Charlie Robins Endowed Scholarship** will give consideration to those proposals designed to pursue special studies and projects in marine sciences. This is a one-year award up to \$3,000.

**Term of Award:** The research project can be completed during Summer 2011, and/or during the 2011-2012 academic year. The final report is due Monday, May 16, 2012. Students may reapply for a research scholarship the following year.

**Amount of Award:** The amount of the research scholarship was established to recognize and encourage undergraduate research, and can cover project costs, and /or any educational-related expenses, including summer living costs. **Awards will be paid by late June 2011** and will not replace academic year financial aid. This award is considered a budget add-on to cover project related costs. Students will not receive more than one research award.

**Selection of Recipients:** The Faculty Committee on Undergraduate Scholarships and Honors will select the winners. Winners will be notified by email or letter in late June. Students not awarded will not be notified. Update: April 4, 2011

**UCSD**  
**Undergraduate Research**  
**Scholarship Application**  
**2011-2012**

**Deadline : Monday, May 02, 2011**

All required application documents, including the faculty sponsor form, must be submitted to AEP Office drop box (In side the old student center B, across the Mandeville coffee cart) before 4:30 p.m., on Monday, May 02, 2011

**AEP Office Location:** Student Center B (Across Mandeville Coffee Cart). Office hours are Monday – Friday (8 AM – 5 PM). Contact: Dr. Gordon – dgordon@ucsd.edu.

**How to Apply:** The following documents must be completed and submitted to AEP before the 4:30 pm deadline.

- 1. Application:** Complete all parts. Do not submit duplicate applications for the same research project. Your application will be considered for the research scholarships you indicate on the application cover sheet.
- 2. Overview Summary of Proposed Project:** Limit to approximately 100 words. Briefly describe your project and the expected benefits of your research to society, the field of study, etc. If your project is scientific or technical, please describe it in terms that can be understood by someone unfamiliar with the technical jargon of the discipline.
- 3. Description of Project:** State the specific aims of the project in your own words. Include a description of any previous work you have done in the area and proposed procedures. Limit to two or three typewritten pages. **Project descriptions not written by the student will be disqualified.**
- 4. Personal Essay:** Limit to approximately 100 words. A brief personal essay should be submitted on the relevance of the project to your future academic or career goals.
- 5. Faculty Sponsor's Recommendation:** Your faculty sponsor must complete the attached Faculty Sponsor Form. This form is simple to complete. It includes a student ranking section, and space for summary comments regarding the merits of the project, your ability to undertake the project, and overall benefits. The completed form can be sent via email from faculty to [dartis@ucsd.edu](mailto:dartis@ucsd.edu) or mailed to the AEP Office, 9500 Gilman Dr, 92093-0311
- 6. UCSD Transcript:** You must request a copy of your most recent UCSD transcript from the Registrar's Office.

**Application**

**Deadline:**

**Monday,**

**April 15,**

**2011**

**Final Report:** Upon completion of the project, the recipient of a research scholarship must:

**1)** Submit a summary report, up to two pages, via email attachment, to [dartis@ucsd.edu](mailto:dartis@ucsd.edu). Include your name, ID#, name of scholarship, and title of your project at the top of the page. The content of the report should be a brief statement of the purpose of the project, the results, and the benefits of the project, or benefits of your participation in the project. A one-line statement should be included about how the funds were used.

**Failure to submit these reports will result in billing the recipient for all funds received. Failure to repay the scholarship will result in future registration and transcript holds.**

**UCSD**  
**Undergraduate Research**  
**Scholarship Application**

Complete and sign this form and submit it to the Financial Aid Scholarship Office with the Project Proposal, Project Description, and Personal Essay. Print or type. A Faculty Recommendation Form must be submitted via email or mail. This one application may be

used for all listed scholarships. Submit one application unless you are submitting different projects. **The award is to recognize students participating in research and can be used for living and project expenses. And/or summer living expenses.** AEP is located in Student Center B.

Last Name		First Name	M. I.	UCSD PID #
Local Address		City	Zip Code	
Mailing Address after June 2010		City	State	Zip Code
Local Phone	Phone after June 2011		e-mail	
Citizenship Status:	<input type="checkbox"/> U.S. Citizen	<input type="checkbox"/> Permanent Resident	<input type="checkbox"/> Foreign Student	Alien ID #:

UCSD College		Major	Grade Level for 2010-2011:	Anticipated Date of Graduation:	
			<input type="checkbox"/> Sophomore (45-89 units)	Quarter	Year
			<input type="checkbox"/> Junior (90-134 units)		
			<input type="checkbox"/> Senior (at least 135 units)		

Title of Project

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Sponsoring Faculty

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Department

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Mail Code

Sponsoring Faculty e-mail

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Sponsoring Faculty Telephone

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Please review my application for the following scholarship(s)

<input type="checkbox"/> Chancellor's Research	<input type="checkbox"/> Julia Brown Research Scholarship
<input type="checkbox"/> Amylin Pharmaceuticals (Diabetes Research )	<input type="checkbox"/> Dynes / Hellman Research Scholarship
<input type="checkbox"/> David Marc Belkin Scholarship	<input type="checkbox"/> David Jay Gambee Scholarship
<input type="checkbox"/> Biological Sciences Eureka I Scholarship	<input type="checkbox"/> Mary Louise and Charlie Robins Scholarship

Summary of Proposed Project Budget		
1	Summer Living Expenses (room/board/utilities/ personal expenses)	\$
2	Project Costs (can include travel associated with the project)	\$
3	Other	\$
<b>4</b>	<b>Subtotal</b>	<b>\$</b>
5	Other scholarships supporting this project	(\$ )
<b>6</b>	<b>Total Request (subtract line 5 from line 4)</b>	<b>\$</b>

**Application  
Deadline:  
Friday,  
April 15,  
2011**

As Sponsoring Faculty, I agree to submit an assessment via email, on the student's completed project, to the UCSD Scholarship by May 16, 2011.

Sponsoring Faculty's Signature

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Date

I hereby certify that all information reported on my application is true and complete to the best of my knowledge. I authorize the release of my academic, financial and personal information to scholarship sponsors and outside agencies for the purpose of being considered for scholarships and for the purposes of publicity and recognition if I am selected for a scholarship.

Applicant's Signature

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Date

**Faculty Sponsor Recommendation  
Undergraduate Research Application  
Deadline: Monday, May 02, 2011**

Scholarship Office Address: 9500 Gilman Dr., MC-0311, La Jolla, CA 92093      Email: [dartis@ucsd.edu](mailto:dartis@ucsd.edu)

Student Applicant Name:

Faculty Name:

Faculty Email:

Signature:

Phone:

If you return this form via email, your email address substitutes as your signature. Optional: You can submit a recommendation letter in addition to the Faculty Sponsor Recommendation Form.

Compared to your other students, how would you rank this student? Check one box only.						
Unable to estimate	Below Average (lowest 40%)	Average (Middle 20%)	Good (Next 15%)	Very Good (Next Highest 15%)	Outstanding (Highest 10%)	Truly Exceptional (Top 2%)

**Written Recommendation:** In the space below, provide a brief statement on the merits of the project, student attributes, and overall benefits of the project to student development. If the project is scientific or technical, write in terms that can be understood by a reviewer unfamiliar with the technical jargon of the discipline. If you are endorsing more than one student, include a sheet ranking them, with highest first. Your statements are significant in evaluating the application.