

American Indian Science and
Engineering Society



University of California, Davis Chapter

Activities and Funding Proposal
2009-2010 Academic Year

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Mission Statement

The AISES mission is to increase substantially the representation of American Indian and Alaskan Natives in engineering, science and other related technology disciplines.

The American Indian Science and Engineering Society was founded in 1977 by American Indian scientists, engineers and educators. In view of the high dropout rates and low college enrollment and graduation rates of American Indians compared with all other ethnic groups in the United States, and the severe under-representation of American Indians in the science and engineering fields, these Native professionals resolved to create an organization that would identify and remove the barriers to academic success for Native students.

Through a variety of educational programs, AISES offers financial, academic and cultural support to American Indians and Alaska Natives from middle school through graduate school. AISES provides professional development activities to enable teachers to work effectively with Native students. AISES also develops culturally appropriate curricula and publications. AISES builds partnerships with tribes, schools, other non-profit organizations, corporations, foundations and government agencies to realize its goals.

AISES especially helps American Indian and Alaska Native students prepare for careers in science, technology, and engineering.

– AISES National Mission Statement

Executive Organization

Chapter: University of California, Davis

Region: Region 2

Primary contacts: April Negrette (President)
 Bryan Billy (Vice President)
email addresses below

Websites: aises.engineering.ucdavis.edu (being redesigned 2009-10)
 www.aises.org

Telephone: 510-861-0784 April Negrette, President
 530-754-4834 Bevan Baas, Faculty Advisor

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2009-2010 Officers

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Bryan Billy, VP/Regional Conference Chair	bjbilly@ucdavis.edu
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Chapter Advisor

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Outreach and Recruitment

- **Native Youth Conference**

Every year Native Empowered through Unity and Education (NE'UE) puts on the Native Youth Conference at UC Davis - generally bringing 50-100 students in grades 4 through 12. AISES has participated in the youth conference yearly, and will continue to do so as long as our resources allow. We host 2-4 educational sessions in which we do demonstrations and informational sessions that are not only science and engineering based, but also fun and interesting for the kids. Our goal is to get kids to realize how fun science and engineering can be—and to get them interested at a young age so they will continue on in those fields. We also will be handing out goodie bags filled with school supplies such as: notebooks, pencils, compasses, rulers, etc.

This year's Native Youth Conference is scheduled for April 10, 2010.

Expenses	Expected Cost
Supplies for demonstrations	\$400
Goodie bag supplies*	\$300
Youth Conference Total	\$700

*Any donations of stuffers for goodie bags would greatly be appreciated as well, and help alleviate some of our expenses.

- **Work Projects with the Westpoint Community of Miwok Indians**

The UC Davis AISES chapter will participate in the construction of a new roundhouse for the Westpoint Community of Miwok Indians in Jackson, CA, on two separate occasions during the winter quarter. We will help debark logs and put up pillars for the foundation of the roundhouse.

We plan to continue to assist and work with the Westpoint Community of Miwok Indians in the future on other projects.

The minimal funding required can be covered by other sources.

- **Sacramento Native American Health Center Coat Drive**

During the 2009-10 year, the UCD AISES chapter will participate in the Winter Coat Drive of the Sacramento Native American Health Center. Activities will consist of both coat donations and in coat distribution. Over 30 coats and jackets have been collected.

The minimal funding required can be covered by other sources.

- **Academic and Community Partnerships with Yocha-Dehe Wintun Academy**

This year our chapter will be involved in mentoring and academic awareness with the tribal school, Yocha-Dehe Wintun Academy committed to academic excellence and cultural awareness for its students. The Academy is operated by the Yocha-Dehe Wintun Nation and is located in Rumsey, CA which is approximately 30 minutes northwest of Davis.

Our goal is to develop mentoring relationships with the Native American students of Yocha-Dehe to promote the importance of college within the Native community. We will be tutoring, mentoring, coordinating UC Davis campus tours, and creating an academically fun experience for the students. We hope to host campus visits for students and parents approximately once per quarter. We are in touch with Sarah Martinez, who is Educational Director of the Academy, and are hoping that this relationship with Yocha-Dehe will be sustainable, and will lead to more Native Americans attending and being successful in college.

Expenses	Expected Costs
Travel	\$200
Meals when hosting (20 students + 5 AISES)	\$150 * 3 times a year = \$450
Field trip to museum	\$150
Material and supplies	\$100
Youth Conference Total	\$900

- **Publicity and T-shirts**

This year, in order to help promote our UC Davis AISES chapter, we will be ordering t-shirts. Last year we had a design contest and decided on a winner, but due to lack of funds, we were unable to purchase them. This year, with some assistance, we would like to order them. We will also be promoting AISES on campus more this year. In order to do that we will be handing out flyers and setting up A-boards around campus to reach more students. We will be handing out brochures at events and socials at which we have publicity tables.

We will print the logos of all Silver and Gold Sponsors on our t-shirts.

Expenses	Expected Costs
25 T-shirts for members	\$450
Flyers and Brochures	\$300
Paint, Markers, Poster Boards	\$200
Total	\$950

- **Frybread Sales**

In order to promote the presence of American Indians on campus, we host Frybread sales every other month (approximately five times per year). Some of our members do not know how to make Frybread, but the more experienced members teach others. It serves as a community bonding experience as well as a fundraising activity.

Activity expenses are covered by sales revenues.

- **The 38th Annual UC Davis Powwow**

A powwow is a gathering and celebration of American Indians of all nations. There is contest dancing, drum music, arts & crafts vendors, and of course, Frybread. The event is free and open to the public. The UC Davis Powwow will be entering its 3rd year back after a 2 year hiatus due to lack of Native students at UCD; making this year the 38th annual instead of the 40th annual. The NASU puts on the Powwow, but since AISES has made its return, we have also assisted in the planning process and provided volunteers for the day of the event. Last year we had an estimated 1,500 people in attendance.

The minimal funding required can be covered by other sources.

- **Community Garden**

As part of keeping green and respecting the Earth, AISES in junction with NASU will be planting a community garden this year to grow our own fruits and vegetables. Everyone will help plant crops such as corn, tomato, lettuce, and assorted berries. Once established, we will alternate weeks among campus Native American organizations is in charge of maintenance.

The minimal funding required can be covered by other sources.

Outreach and Recruitment Budget Summary

Activities	Expected Costs
Native Youth Conference	\$700
Work Projects with the Westpoint Community of Miwok Indians	\$0
Sacramento Native American Health Center Coat Drive	\$0
Partnerships with Yocha-Dehe Academy	\$900
Publicity and T-shirts	\$950
Frybread Sales	\$0
UC Davis Powwow	\$0
Community Garden	\$0
Outreach and Recruitment Total	\$2550

Meetings and Membership

- **Study Jams**

“Study Jams” are similar to study hall. They are held bi-weekly in conjunction with CALESS (Chicano & Latino Engineers and Scientists Society) and BEA (Black Engineers Association). Since we are all STEM majors, we work together on homework, study together, and tutor/encourage each other. Although the Study Jams are science and engineering major orientated, everybody is welcome. We will also provide scantrons, exam notebooks (bluebooks), and other required test materials to all participants.

Expenses	Expected Costs
Scantrons, Bluebooks, etc.	\$10 per event * 15 nights = \$150
Snacks	\$20 per event *15 nights = \$300
Study Jam Total	\$450

- **Honors Banquet**

At the end of the year, we hope to host an honors banquet for our members. New officers will be installed, recaps of the year’s successes will be made, and all will say our goodbye’s to graduating seniors. Awards will be given out to members who have shown great leadership and academic achievement. We also hope to give out 2 scholarships to members who have demonstrated the most community involvement & highest academic accomplishment throughout the year.

All sponsors will be given special recognition and all Silver and Gold Sponsors will be invited to attend.

Expenses	Expected Costs
On-campus room rental and custodial fees	\$400
Dinner	\$350
Plaques for awards	\$80
Programs	\$0
Scholarships	\$250 per award × 2 awards = \$500
Honors Banquet Total	\$1330

- **General Meetings**

We hold weekly meetings in order to bring the UC Davis AISES Chapter together to plan projects, make announcements, and discuss past and upcoming events for AISES National, Region 2, and our own chapter. We also collaboratively work on upcoming projects with the Native American Student Union (NASU). Occasionally, industry representatives come to our meetings to present informational sessions and employment opportunities. Since all of our members have busy schedules, we meet in the evening around dinner time, so we also eat dinner as a community.

Expenses	Expected Costs
Food and Drinks	\$50 per meeting * 30 meetings = \$ 1500
Total	\$1500

- **AISES National Registration Fees**

In order for our members to have access to AISES National's opportunities, they must be registered with the national office. We would like to be able to pay for our members to register during these hard times.

Expenses	Expected Costs
Registration	15 members * \$25 = \$375
Total	\$375

Meetings and Membership Budget Summary

Activity Expenses	Expected Costs
Study Jams	\$450
Honors Banquet	\$2150
General Meetings	\$1500
AISES National Registration Fees	\$375
Retention Total	\$3655

Conferences

AISES National Conference

Dates: October 29 -31, 2009

Location: Portland, Oregon

The AISES National Conference is a wonderful opportunity for students to attend and partake in networking with over 2000 other Native American students, professionals and organizations.

The conference includes numerous workshops, regional and national caucuses, an honors banquet, a career fair, a Powwow, and other cultural events. This year we are aiming to send our full chapter of all active students (approximately 12 students) and chapter advisor to represent UC Davis.

Expenses	Expected Costs
Registration	\$150 per member * 12 members = \$1800
Rental Vans	1140 miles @ \$400 * 2 vans = \$800
Hotel Accommodations	\$140 per night * 3 rooms * 3 nights = \$1260
National Conference Total	\$3860

AISES Leadership Conference

Date: TBA

Location: Albuquerque, New Mexico

The AISES Leadership Conference is a reward for outstanding 1st and 2nd year members who have shown leadership potential and promise of becoming leaders within the Native American community. AISES National only invites 3 members from each college chapter, so it is a significant honor for a student to be selected to represent our chapter at this national leadership conference.

Expenses	Expected Costs
Registration	\$40 per member * 3 members = \$120
Plane Tickets	\$300 per member * 3 members = \$900
Lodging	Provided by AISES National: \$0
Leadership Conference Total	\$1020

2010 AISES Regional Conference Hosted at UC Davis

During the spring quarter, every region of AISES holds a conference to bring local university chapters together. During this event there are workshops, keynote speakers, and cultural activities put on by the host school in order to bring cultural awareness, teach retention, and share recruitment ideas.

This year's Regional Conference will be held at UC Davis. All of our members are very proud of the hard work that we put in to get nominated to hold this event. The schools that put on this event are well structured, stable schools that show initiative, hard work, and stability. As this is only our 2nd year back from a 7-year inactive period, this was a huge honor for us. This is an opportunity for students to get closer interaction with professionals and faculty that they wouldn't have had a chance to meet at the National Conference. This is also an opportunity for us to showcase our campus to other students that are interested in transferring and/or graduate school.

At this conference, our chapter will be responsible for food, drinks, and housing for the 20-40 students that attend. We will only be responsible for supporting the students for 1 day and 2 nights. We will also be responsible for booking conference rooms on campus and gathering companies that would be interested in creating a more diverse work force*. This is a great opportunity for members of chapters to create professional networks if they were unable to attend the National Conference.

*Sponsoring companies/institutions interested in having a speaker or putting on a workshop, please contact Bryan Billy at bjbilly@ucdavis.edu.

Expenses	Expected Costs
Food and Drink	\$1750
Awards for Presenters/Speakers	\$200
Housing for Speakers/Presenters	6 speakers*\$100/night = \$600
Housing for students	Provided by UCD AISES students: \$0
Conference rooms	\$1250
T-shirts for Participants	60 shirts*\$12/shirt = \$720
Programs, Agendas, Writing Supplies	\$150
Total	\$4670

Budget Summary

Activity	Expected Costs
Outreach & Recruitment	\$2550
Native Youth Conference	
Partnerships with Yocha-Dehe Academy	
Publicity and T-shirts	
Frybread Sales	
UC Davis Powwow	
Community Garden	
Meetings and Membership	\$3655
Study Jams	
Honors Banquet	
General Meetings	
AISES National Registration Fees	
AISES National Conference	\$3860
AISES Leadership Conference	\$1020
Regional Conference at UC Davis	\$4670
 Chapter Total for the 2009-2010 year	 \$15,755

Sponsorship

In appreciation for the contributions made by our sponsors, we will invite representatives from our Gold and Silver sponsors to visit the chapter during one of our weekly meetings and to make a presentation of their choice. We hope visits and presentations would cover topics of mutual interest—for example, where students could provide insight into campus life and career interests, and sponsors could present details of their organization and a related educational topic.

Unless anonymity is desired, we will post the names of all Bronze sponsors, the name and small logo of Silver sponsors, and name and large logo of Gold sponsors on the UC Davis AISES chapter web home page.

Sponsors' names and logos (as appropriate) will also be printed on official publications of the chapter in appreciation of their essential support.

Any donations given for specific events or activities will be specially recognized.

Levels of sponsorship for the 2009-2010 academic year are as follows. We reserve the right to lower the threshold limits (for all sponsors uniformly) for the benefit of increased sponsor visibility.

up to \$499	Bronze Sponsor
up to \$999	Silver Sponsor
above \$1000	Gold Sponsor

We request interested sponsors to please contact the chapter president, April Negrette (abnegrette@ucdavis.edu, 510-861-0784) for details on the donation process. For your convenience, the Sponsorship/Donation form is attached on the following pages.

The Tax ID for AISES at UC Davis is 68-012-8540.



Donation/Sponsor Form

Contact Information

Company Name	
Street Address	
City, ST ZIP	
Work Phone	
Fax Phone	
E-Mail Address	

Area of Sponsorship

Is there a certain event or activity your company would like to sponsor? Please email or call us to discuss. We are always open to new event suggestions!

Non-Monetary Donations

Please contact us if there are non-monetary items you would like to donate that would support any of our activities. For example, goodie bag donations for recruitment events we host.

___ Native Youth Conference Goodie Bag Donations

___ Guest Speaker at Regional Conference*

* If you sponsor the Regional Conference in full, you will be guaranteed a spot at the Regional Conference to speak to the entire group. If you are instead interested in sponsoring and hosting a workshop at the conference, please contact us. A sponsored workshop would be for participants that are interested in attending that workshop and would likely be offered in parallel with other workshops.

Additional Comments

If you have any additional comments/concerns please let us know.

Monetary Donations

Please write your donation amount on the corresponding line. If there are no specific events that you would like to sponsor, please enter your donation amount on the "General" line. Any donation must be sent as a check and made out to "AISES – UC Davis". If a particular event is over-funded, we will contact you and ask your permission to use a portion of your donation for other budgeted activities.

_____ General

_____ Regional Conference

_____ National Conference

_____ Honors Banquet

_____ T-shirts and Flyers

_____ 38th Annual UC Davis Powwow

_____ **Total Donation**

Agreement and Signature

By submitting this application, I understand that my organization's logo and name may be used by AISES at UC Davis in published materials, but that no other connection with your organization is implied. I understand that the money/items donated will be used by AISES at UC Davis.

Company Name	
Name (printed)	
Signature	
Date	

Tax ID Number

The Tax ID number for AISES at UC Davis is 68-012-8540.

Address and Delivery Information

Please send your donation form and donation to the address below. If you are donating items, please send them to the address below after coordinating with us. In all cases, please let us know of your donation by a separate email or phone call. Thank you!

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 University of California
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