



Shields Library Curated Student Poster Displays

October 10 – 14, 2016
Shields Library

Monday, October 10, 2016

Beckman Scholars Program

11:00 – 11:50 a.m.

Meeting Room D, Student Community Center

The Beckman Scholars Program is a prestigious program that provides substantial monetary support for undergraduate research. The purpose of this program is to help stimulate, encourage and support research activities by exceptionally talented, full-timed undergraduate students who have the potential to be outstanding leaders of the next generation of researchers.

Contact: Dr. Jennifer Choi, jhkchoi@ucdavis.edu

How to Get Involved in Research

12:10 – 1:00 p.m.

Meeting Room D, Student Community Center

Learn strategies on how to get involved on a research project with a UC Davis faculty member.

Contact: Tammy Hoyer, tahoyer@ucdavis.edu

California Alliance for Minority Participation (CAMP) and Mentorships for Undergraduate Research Participants in the Physical and Mathematical Sciences (MURPPS)

1:10 – 2:00 p.m.

Meeting Room D, Student Community Center

CAMP/MURPPS are UC Davis undergraduate mentoring programs designed to increase the number of underrepresented students who pursue graduate studies in the STEM fields by offering students the chance to work with professors on research projects relevant to their major.

Contact: Lolita Adkins, lrnelson@ucdavis.edu

Tuesday, October 11, 2016

Take it to the Next Level: How Research Prepares You for Graduate School

12:10 - 1:00 p.m.

Meeting Room D, Student Community Center

Learn what the connection is to how conducting research makes you a competitive applicant for graduate school.

Contact: Annalisa Teixeira, ateixeira@ucdavis.edu

Psychology Undergraduate Research Open House

1:30 – 5:00 p.m.

166 Young Hall

Students are invited to drop by and enjoy the Open House any time between 1:30 and 5:00 p.m. and learn about undergraduate research in the field of psychology.

Schedule
<i>Contributing to psychology research as an undergraduate</i> Dr. Karen Bales
<i>Working Memory Capacity: Linking vision and neuroscience to intelligence and schizophrenia</i> Dr. Steve Luck
<i>Time Travel with Your Mind</i> Andre Wang
<i>Linking genetically-related strangers through open-identity sperm donation</i> Dr. Joanna Scheib
<i>Does mental representation for time have a spatial component?</i> Dr. Eve Isham
<i>Can thinking positively backfire?</i> Karen Hjorstvang
<i>Watch a virtual experiment with voles</i> Trent Simmons & Forrest Rogers
<i>Investigating the neurobiology of social bonding in monogamous titi monkeys</i> Lynea Witczak
<i>Investigating how babies learn language</i> Dr. Katie Graf Estes
<i>Contributing to psychology research as an undergraduate</i> Dr. Karen Bales
Meet with faculty and student researchers and learn about their work.

McNair Scholars Program and UC Leadership Excellence through Advanced Degrees (UC LEADS)

1:10 – 2:00 p.m.

Meeting Room E, Student Community Center

The UC Davis McNair Scholars Program is a two-year program funded by TRIO and the U.S. Department of Education. It is designed to encourage students from groups often underrepresented in graduate programs to pursue doctoral degrees. About 20 UC Davis undergraduates and incoming transfer students are selected each year to participate in academic year and summer activities. UC LEADS is a two-year program designed to identify educationally or economically disadvantaged undergraduates in science, mathematics or engineering who show promise of succeeding in doctoral degree programs.

McNair Contact: Jacques Bowyer, jbowyer@ucdavis.edu

UC LEADS Contact: Lynne Arcangel, laarcangel@ucdavis.edu

What does Research in Sociology Look Like?

2:00 p.m. – 3:00 p.m.

Meeting Room E, Student Community Center

Panelists from the Sociology Department: Bill McCarthy, Professor; Angela Carter, graduate student and Liann Tucker, undergraduate student will discuss their current research projects and provide general suggestions on how students can get started in undergraduate research in the Sociology Department.

Wednesday, October 12, 2016

Research Experiences for Undergraduates

12:10 – 1:00 p.m.

Meeting Room D, Student Community Center

Research Experiences for Undergraduates (REU) programs support active research participation by undergraduate students in any of the areas of research funded by the National Science Foundation. REU projects involve students in meaningful ways in ongoing research programs or in research projects led by university faculty members. Student researchers are granted stipends and, in many cases, assistance with housing and travel. Learn how to identify summer REU's that you can apply for and tips and strategies on how to develop a competitive application.

Contact: Professor Rena Zieve, rjzieve@ucdavis.edu

Get Involved with Chemistry Research

12:00 p.m. – 3:00 p.m.

Tabling Event in front of Rock Hall – come find out how to get involved in Chemistry Research.

Vertically Integrated Projects (VIP) Program

1:10 – 2:00 p.m.

Meeting Room D, Student Community Center

The Vertically Integrated Projects (VIP) program integrates undergraduate education and faculty research in a team-based environment. It provides an immersive, collaborative, and flexible learning environment in which undergraduate students earn academic credits by participating in a research project for up to three years. The students have the opportunity to learn and practice professional skills, experience different roles, and make substantial contributions to research projects.

Contact: Professor Subramaniam Muralidharan, submural@ucdavis.edu

Provost's Undergraduate Fellowship Information Session

4:10 – 5:00 p.m.

Undergraduate Research Center Conference Room

2300 Student Community Center

Join us at this information session about tips on how to write a strong grant proposal to get up to \$1,800 in research funding.

Contact: Tammy Hoyer, tahoyer@ucdavis.edu

MPS How to Get Involved in Research as an Undergraduate

5:10 p.m. – 6:30 p.m.

Memorial Union II

Come hear from faculty and current undergraduate students doing exciting research in Mathematical and Physical Sciences! Question & Answer session to follow presentation. Contact:

bdockter@ucdavis.edu

Thursday, October 13, 2016

Mentorships for Undergraduate Research in Agriculture, Letters and Science (MURALS)

12:10 – 1:00 p.m.

Meeting Room D, Student Community Center

MURALS is a pre-graduate opportunity program designed to enrich the research experience of students situationally disadvantaged in their access to graduate school.

Contact: Raynell Hamilton, rthamilton@ucdavis.edu

Educational Enrichment & Outreach Program (EEOP)

1:10 – 2:00 p.m.

Meeting Room D, Student Community Center

EEOP is an umbrella for several initiatives that support undergraduate academic achievement and undergraduate research in the life sciences.

Contact: Dr. Connie Champagne, cechampagne@ucdavis.edu

How to Publish as an Undergraduate

4:10 – 6:00 p.m.

Meeting Room E, Student Community Center

Learn from University Writing Program faculty how to submit a paper for publication in professional journals. This is the first workshop in the “How to Publish” series.

Friday, October 14, 2016

Undergraduate Research Center Peer Advisor Drop-In Hours

12:10 – 1:00 p.m.

Meeting Room D, Student Community Center

Stop by to meet the Undergraduate Research Center’s Peer Advisors and find out how to start on a path of conducting research with a professor.

Veterinary Medicine Hospital and Research Facility Tour and Presentation

Tour:

1:00 p.m. – 2:00 p.m.

Meet at 1010 Valley Hall at 12:45 p.m.

RSVP for the tour: to Eileen English, emenglish@ucdavis.edu, or phone 752-0570

Presentation:

2:00 p.m. – 2:45 p.m.

1010 Valley Hall

Presented by Dr. Isaac Pessah

Treats will be available after the tour and prior to Dr. Pessah’s Presentation.