

Wednesday, March 24, 2021

## 1. FIRST CLINICAL CURE COURSE AT UC DAVIS!

Are you interested in connecting with UC Davis Undergraduates? We can help you develop a CURE!

The Departments of Academic Personnel and Faculty Development are proud to announce the first Clinical Course-based Undergraduate Research Experience (CURE) Course offered at the University of California, Davis. This course will be instructed by Dr. Neal Fleming and Dr. James Jones of the UC Davis Health, Department of Anesthesiology and Pain Medicine.

### What is a CURE?

A **Course-based Undergraduate Research Experiences (CURE)** course provides students the opportunity to engage in research experiences that cultivate their investigative skills, sense of discovery, and interest in the fields of STEM and Social Sciences.

CUREs are designed to increase student access to research by allowing a small cohort of students to address research questions and problems faced by the scientific community today.

A CURE course is defined by five characteristics:

- **Iteration** – students go through cycles of experimentation and learn to move past failures
- **Relevance** – students conduct research that has relevance to a broader community (e.g. scientific or local community)
- **Collaboration** – students work cooperatively to answer research questions
- **Discovery** – students use data to arrive at an answer that is unknown to both students and instructor
- **Disciplinary practices** – students learn disciplinary practices by engaging in authentic research

Most importantly, CURE courses make research experiences more inclusive and more accessible to students from diverse backgrounds, especially women and under-represented minorities.

“To accomplish this goal and to better understand the sources of the data that is collected, students will have the opportunity for direct observation of the peri-operative period, shadowing an anesthesiologist to observe what happens before, during and after a surgical procedure. They will review statistical options for the characterization and presentation of

collected clinical data. They will collaborate with Department of Anesthesiology residents currently focused on the analysis and improvement of these same quality measures. They will have the opportunity to summarize and present their findings to faculty, residents and medical students in our Department of Anesthesiology & Pain Medicine.”

The full course description can be found here: <https://fys.ucdavis.edu/>

The course is CRN 44639, FRS 004, Section 007

## **2. ASKING DIFFERENT QUESTIONS SCHOLAR PROGRAM – ACCEPTING APPLICATIONS!**

The Feminist Research Institute is now accepting applications for the Spring 2021 Asking Different Questions Scholars Program. This quarter-long research training series is grounded in a commitment to social justice and welcomes researchers who seek to better incorporate their values into their scholarship. Programming will take place on Fridays from 12-1:30 pm. [Visit the FRI website](https://fri.ucdavis.edu/news/apply-second-asking-different-questions-research-training-program) to learn more: <https://fri.ucdavis.edu/news/apply-second-asking-different-questions-research-training-program>

## **3. 2021-2021 ACADEMIC SENATE RESEARCH GRANT PROGRAMS**

The annual Call for Applications for the Grants to Promote New Research Initiatives and Interdisciplinary Research (\$5,000-\$25,000), the Small Grants in Aid of Research (\$2,000), and the Research Travel Grants (\$800).

### Committee on Research Faculty Research Grant Programs

#### Grants to Promote New Research Initiatives and Interdisciplinary Research

Faculty can apply for grants in one of three categories: (a) projects involving a new research initiative; (b) interdisciplinary projects; and (c) requests to enhance ongoing projects with appropriate justification. Given the funding source (07427), benefit costs for hiring any personnel on the Grants to Promote New Research Initiatives and Interdisciplinary Research must be included as part of the proposal budget.

### Small Grants in Aid of Research

Faculty whose standard faculty teaching load is equivalent to 16 quarter units per year are eligible for this program. The monies awarded can be spent for any legitimate research purposes (other than faculty salary) as determined by university rules.

### Research Travel Grants

Funding will be awarded only for a faculty member’s personal presentation of their original work. Up to \$800 can be reimbursed for anyone meeting, domestic or international. Travel grant applications will be accepted throughout the year but must be received a minimum of 2 weeks before the start of travel.

The 2021-2022 CALL FOR APPLICATIONS and relevant documents can be found at <https://academicsenate.ucdavis.edu/grants-and-awards>

If you have questions or need additional information, please contact Debbie Stacionis via email at [dstacionis@ucdavis.edu](mailto:dstacionis@ucdavis.edu).

The deadline for research grant applications is **5:00 PM on Wednesday, March 31, 2021.**

**4. JUST ADDED – FACULTY SEARCH COMMITTEE DATES APRIL-JULY**

- April 7<sup>th</sup> from 1-3pm – [Automatically register yourself](#) for this date
- May 7<sup>th</sup> from 12-2pm – [Automatically register yourself](#) for this date
- June 16<sup>th</sup> from 1-3pm - [Automatically register yourself](#) for this date
- July 21<sup>st</sup> from 1-3pm - [Automatically register yourself](#) for this date