

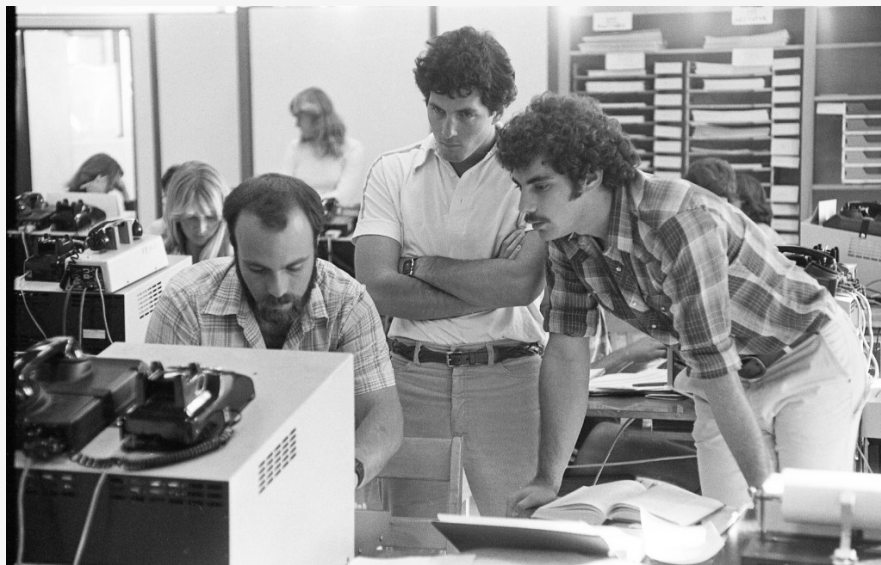


# SAN DIEGO STATE UNIVERSITY

Office of Graduate and Research Affairs

## Summer schedule

During the summer we'll be sending the newsletter out once a month, highlighting the great summer research of our faculty and students. Meanwhile, The San Diego Union-Tribune [covered](#) some of the region's researchers and their upcoming projects, including several out of SDSU.



## Explore our research history

Dating back to our founding in the 19th century, SDSU has a rich history of research and innovation. We've chronicled some of the important moments of our research history in an interactive timeline. The timeline will be featured on SDSU's revamped research website, which should be up and running soon. Take a look, and [send us](#) your suggestions.

In the picture above, students use a computer terminal in the Social Science Research Lab in the 1970s.

## Have you heard?



### Research team shares experience

A group of students discuss a two-year research project examining the experience of Latinos in higher education. Both the students and the faculty mentor describe the experience as transformative.

[Read the story.](#)

## Did you know?

### Santa Margarita visit

Researchers with SDSU's Sage Project visited the university's Santa Margarita Ecological Reserve, including its avocado and orange groves, this week to explore experiential learning and research opportunities for students.



## What's happening?



### Doctoral affinity group


The first gathering of SDSU's new Doctoral Affinity Group took place in May. Shiela Madrak, who earned her Ph.D. at SDSU, talked about her experience transitioning from academia to industry. The affinity group is open to doctoral students at SDSU and will meet about once a month.



## Research Spotlight



In recent weeks, SDSU highlighted an online tool developed by SDSU researchers that provides computer-generated maps to help fishermen target productive fishing spots while avoiding areas likely to harbor protected species (top); profiled two students who won a prestigious international award, including a graduate student who received a fellowship to study disaster management in Indonesia next year (bottom left); and featured women's studies professor Huma Ahmed-Ghosh, who received a Fulbright award to research the effects of religious tensions on young adults (bottom right). Click on the pictures to learn more.

 Follow @SDSURResearch on Twitter

## Recent Grants

### **Imazeki, Jennifer**

Transforming College Teaching: Statewide Implementation of the Faculty Learning Program

University of California at Berkeley

\$2,800

College of Arts & Letters

**Schlagel, Rachel H / Roesch, Scott**

Improving and Sustaining Delivery of CPT for PTSD in Mental Health  
Systems

Palo Alto Veterans Institute for Research

\$21,320

College of Education

**Kumar, Sunil / Nguyen, Huu N**

Design of Novel, Cross-Layer Neighbor Discovery Schemes for  
Directional Mesh Networks

DOD Air Force Research Laboratory

\$39,999

College of Engineering

**Shikuma, Nicholas**

Elucidating the Role of Tailocins in Microbes from the Human Gut

DOD Office of Naval Research

\$161,509

College of Sciences

**Tong, William**

Georgia: Student Travel award

American Chemical Society

\$2,500

College of Sciences

**Mueller, Ralph Axel**

Integrity and Dynamic Processing Efficiency of Networks in ASD

DHHS National Institute of Mental Health

\$577,255

College of Sciences

**Walsh, Kenneth / Enwemeka, Chukuka**

Georgia Regional Development Fund (GRDF): STEM Support, English  
Language Center and Student Life Activities

Millennium Challenge Account - Georgia

\$70,122

Interdisciplinary Programs

**Walsh, Kenneth / Enwemeka, Chukuka**

Georgia Regional Development Fund (GRDF): STEM Support, English  
Language Center and Student Life Activities

Millennium Challenge Account - Georgia

\$53,199

Interdisciplinary Programs

**Walsh, Kenneth / Enwemeka, Chukuka**

Georgia Regional Development Fund (GRDF): STEM Support, English  
Language Center and Student Life Activities

Millennium Challenge Account - Georgia

\$147,789

Interdisciplinary Programs

**Crockett, John**

Energy and Water Recovery through Microbial Fuel Cells

DOD Space and Naval Warfare Systems Command

\$49,827

Graduate and Research Affairs

**Hushen, W Timothy**

Student Support Services

DOD Space and Naval Warfare Systems Command

\$18,987

Graduate and Research Affairs

**Kim, Minjeong**

Workshop for an edited volume: Immigration, Marriage, and  
Multicultural Families in South Korea: Reflections and Future  
Directions

Academy of Korean Studies

\$18,000

College of Arts & Letters

**Hoh, Eunha / Dodder, Nathan G**

Assessing Marine Endocrine Disrupting Chemicals in the Critically  
Endangered California Condor: Implications for Reintroduction to  
Coastal Environments

California Sea Grant College Program

\$136,771

College of Health & Human Services

**Lewison, Rebecca / Deutschman, Douglas**

Task Order 4: Butterfly and Feral Pig Monitoring

San Diego Association of Governments

\$117,620

College of Sciences

**Moore, Eileen**

Pharmalogical Treatment to Improve White Matter Plasticity in FASD

University of California at San Diego

\$30,000

College of Sciences

**Riley, Edward**


Administrative Core of the CIFASD

DHHS National Institute on Alcohol Abuse and Alcoholism

\$428,830

College of Sciences

Have suggestions for the newsletter? Email us.



The banner image this week is of the orange grove at SDSU's Santa Margarita Ecological Reserve field station.

[research.sdsu.edu](http://research.sdsu.edu)