



BUILDING OUR PARTNERSHIP WITH MEXICO

UCDAVIS
UNIVERSITY OF CALIFORNIA

UC DAVIS AND MEXICO

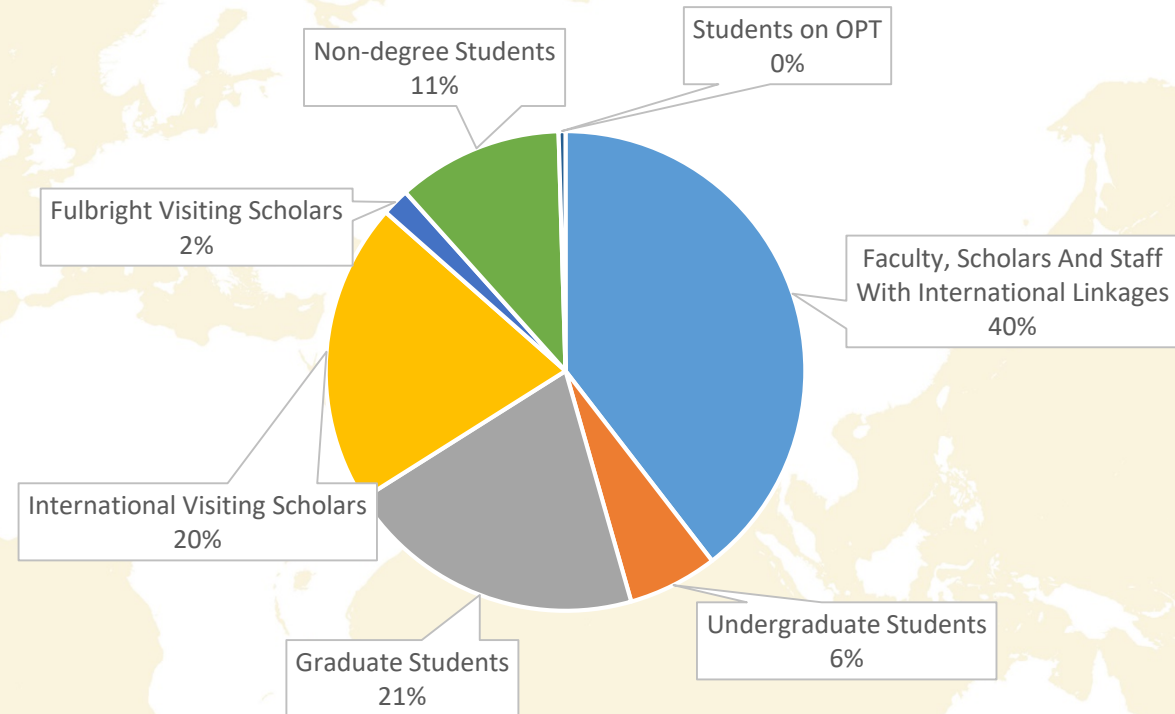
UC Davis has a proud history of partnering with universities and government organizations in Mexico. Together, our researchers are finding ways to save energy, enhance higher education opportunities and serve the poor. Since 2010, UC Davis researchers have co-authored over 1,360 scholarly publications with colleagues in Mexico.

The University of California-wide UC-Mexico Initiative is working to build and strengthen our partnership with Mexico across all UC campuses. The initiative funds faculty and student exchanges, organizes research on transnational issues and brings together researchers and policy makers from both countries for collaborative workshops and conferences.

Together we have made new scientific breakthroughs, benefited from rich cultural and intellectual exchanges and helped to prepare the next generation of leaders with world-class teaching and training.

UC Davis is committed to strengthening our dynamic and fruitful partnerships in Mexico and throughout the world. As our university expands its presence in the region, we look forward to continuing our work with partners in order to increase knowledge, exchange ideas, and positively impact society worldwide.

Mexican Students and Scholars at UC Davis





OUR HOME IN MEXICO

In 2005, the University of California opened La Casa de la Universidad de California en Mexico in Chimalistac, Mexico City. Its purpose is to support the university's sustained and strategic partnership with institutions in Mexico.

La Casa is a meeting place for the exchange of ideas on both sides of the border. We support this vision, through offering programs, workshops, seminars and other events that expand contacts between academics and research programs in institutions throughout Mexico and the various University of California campuses and laboratories.

Casa aims to become an essential tool for researchers, academics and students wishing to further their education and training with a binational approach, one that can help assure the success of both societies.

INNOVATION FOR SUSTAINABILITY

In 2017, Mexico's Ministry of Energy (SENER) and its National Council for Science and Technology (CONACYT) award three major grants to UC Davis to help Mexico transition to a low-carbon economy. The projects are a part of the UC-Mexico Initiative, which aims to foster sustained, strategic and equal partnership between the University of California and Mexico.

Together with our Mexican partners, we are:

- Establishing a lighting application research center for the development of new lighting systems to improve energy efficiency. Partner: Universidad Autónoma de Guadalajara (UAG), Jalisco.
- Building a consortium for energy efficiency in non-residential buildings. Partner: ITESM -Monterrey, Nuevo Leon.
- Analyzing improvements in energy efficiency and energy conservation in the nonresidential electricity sector. Partner: CIDE, Mexico City.





CHICANX STUDENT LIFE

Our vibrant Latinx/Chicanx community is one of the defining features of UC Davis. Over one-quarter of UC Davis undergraduate students identify as Latinx/Chicanx, and the campus is enriched by dozens of related student groups.

UC Davis has fostered this vibrant community through a series of student centers, community events and student-led initiatives:

- The Center for Chicanx and Latinx Academic Student Success, El Centro, is a welcoming space where students find not only academic support, but also cultural support, community and a family on campus.
- Case Cuauhtemoc is a living-learning community for students interested in political theory rooted in Chicanx and Latinx history and struggle. Students participate in educational and cultural activities culminating in a Chicanx and Latinx Leadership Retreat.
- The AB540 and Undocumented Student Center serves undocumented immigrant students, providing academic support, promoting emotional and mental well-being and ensuring these students complete their degrees.

IMPROVING HEALTHCARE

UC Davis' Latinx Health Internship Program in Oaxaca brings undergraduates students to Oaxaca for a life-changing experience in Mexico.

Students take UC Davis classes on transnational (US-Mexico) health issues and participate in approximately 180 hours of clinical rotations through internships in hospitals and clinics in Oaxaca, Mexico. In addition to serving their patients, students gain cultural competencies that are crucial for effective health care professionals. This program is also designed to provide in-depth clinical experience that will not only lead to greater Spanish fluency, but help participants clarify career goals.

Closer to campus, UC Davis students established Clinica Tepati in 1974. Clinica Tepati provides basic healthcare services and health education to the underserved Latino community in the Sacramento area. Undergraduate and medical students learn firsthand clinical experience in a respectful environment that fosters educational exchange. Clinica Tepati volunteers go beyond providing the standard of care by being advocates for recent immigrant patients, serving as both linguistic and cultural interpreters.






PROTECTING VITAL CROPS

In the last five years, México's coffee industry has been hard hit by coffee rust, a rapidly evolving disease that is overpowering even previously resistant breeds of coffee plants. As coffee growers' yields and incomes have declined, UC Davis researchers have leapt into action to identify new ways to fight coffee rust.

The Research and Innovation Fellowship for Agriculture (RIFA) program recently sent a UC Davis scholar to research how soil management techniques can help coffee plants resist the disease. Partnering with Catholic Relief Services and the Tropical Agricultural Research and Higher Education Center (CATIE), the study included 300 field plots in Honduras, Guatemala and México.

Focusing on smallholders, the project provided training for participants, studied the range of soil management applications across these countries and provided recommendations for best practices in managing the health of coffee plantations.

The background of the page is a photograph of ancient stone carvings on a wall. The carvings are intricate, featuring geometric patterns, circular motifs, and stylized figures. The stone is weathered and the carvings are deeply etched into the surface. The lighting is bright, casting shadows that emphasize the three-dimensional nature of the carvings.

PRIVATE SUPPORT

Your support will help strengthen the partnership between UC Davis and Mexico. We invite you to join us in expanding our projects in Mexico and beyond.

For more information on private support, please contact Juan J. Losada at jlosada@ucdavis.edu or +1 (530) 219-6064.