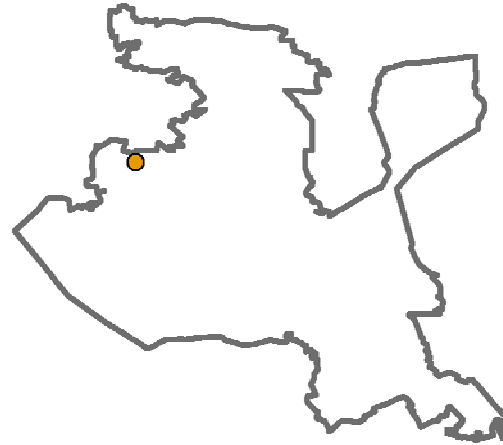


UC in Your District

The University of California's reach goes well beyond its 10 campuses, five medical centers and three national laboratories. The University's presence is felt in each of California's 58 counties through a wide array of exemplary community partnerships, enriching cultural resources and innovative research programs. From health-care education for rural physicians to agricultural research advice for local farmers to college preparation efforts in nearly every public school, UC has a direct influence in your community. Find out more about UC programs in your district by visiting:

www.universityofcalifornia.edu



Assembly District 20 Programs

- Agricultural
- Campus Facilities
- Community
- Health
- K-12
- Research



THE UC/DOE LAWRENCE BERKELEY NATIONAL LABORATORY

The UC/DOE-affiliated Lawrence Berkeley National Laboratory, located near District 20, employs a staff of 4,500 and has an annual budget of \$350 million. The laboratory was the birthplace of the cyclotron, the instrument that led to a Golden Age of particle physics and revolutionary discoveries about the nature of the universe. The laboratory boasts nine Nobel Prizes and performs research in life sciences, energy efficiency, and accelerators - as well as hosting a variety of community programs.

THE CALIFORNIA INSTITUTE FOR QUANTITATIVE BIOMEDICAL RESEARCH (QB 3)

QB 3 is a cooperative effort between UC and private industry aimed at developing the cutting-edge research discoveries that will continue to drive the field of biomedicine. QB 3 will drive the new technologies and research that will spawn a host of biomedical innovations and train thousands of researchers in the Bay Area. QB 3 will be housed at two new buildings on the UC Santa Cruz campus, a new UC Berkeley facility and a site at UC San Francisco's Mission Bay campus.



The Puente Project increases the enrollment and retention of educationally underserved students in four-year universities and works with **Green Elementary and Fremont High School – both in Fremont and James Logan**

High in Union City. To date, Puente has provided mentoring, teaching, and counseling for over 20,000 under-represented students. Puente students graduate from 4-year universities at twice the average rate. <http://www.puente.net>

The UC Berkeley School of Optometry's Meredith Morgan University Eye Center provides optometric eye care to homebound patients in **Alameda and Contra Costa Counties**. Bedside visits are made to patients' homes, convalescent homes and living centers. The UCB School of Optometry is the #1 ranked optometric teaching institution in the United States. <http://www.caleyecare.com/clinicframe.html>



UC Berkeley's Lawrence Hall of Science Alliance for Collaborative Change in School Systems (ACCESS) works with teachers and students in the **West Contra Costa Unified School District** to strengthen science curriculums and better prepare students from historically

under-represented groups for college. <http://www.lhs.berkeley.edu/>

The UC-affiliated national labs host several science education programs, including the **Lawrence Berkeley Lab's award-winning Virtual Frog Dissection web site** designed for classrooms statewide.



California Partners for Advanced Transit in Highways (PATH), at the UC Institute of Transportation Studies brings together faculty and students with private industry and state/local agencies to develop the research technologies that will improve California's transport systems – including developing solutions for the state's public transit challenges. <http://www.path.berkeley.edu>

The Earthquake Engineering Research Center (EERC), a research unit of the UCB College of Engineering, facilitates cutting-edge earthquake engineering research aimed at mitigating the state's structural seismic safety concerns. <http://eerc.berkeley.edu/>

The Public Law Research Institute at UC's Hastings College of the Law serves California legislators and agencies by analyzing the legal issues that confront California's state and local governments. The range of research topics has included the AIDS crisis, corporate governance, welfare reform, economic development, crime control, and health care reform. <http://www.uchastings.edu/plri/>



ArtsBridge is a UC arts education and outreach program that works to provide hands-on arts instruction arts in under-performing Bay Area public schools. ArtsBridge also provides scholarships to qualified students to teach the arts and conduct arts-related workshops in local communities. www.bampfa.berkeley.edu/bca/artsbridge.html

The Mental Health Research Group at UC Berkeley's School of Social Welfare works with California counties to pursue timely research on issues in mental health such as residential care, psychiatric emergency services and homelessness. **In Alameda County, the group's research has provided an effective framework for mental health funding rates.** <http://socialwelfare.berkeley.edu>



UC's Early Academic Outreach Program (EAOP) has provided academic support, career advising, college counseling and motivational/skill-building workshops to help over 85,000 California students realize their dreams of a college education. **In the Bay Area, EAOP works with disadvantaged students in 37 high schools and 37 middle schools in Alameda, Contra Costa, San Francisco and Santa Clara counties.** <http://www.eaop.org>

The Expanding Your Horizons Project at Lawrence Livermore National Laboratory nurtures K-12 girl's interests in math and science subject matter and encourages them to choose careers in the field. The program provides conferences throughout the Bay Area that include hands-on workshops led by women scientists and engineers. <http://www.llnl.gov/eyh/>

UC Cooperative Extension works with families, children and local agencies in **Alameda and Santa Clara counties** to improve nutrition, reduce child obesity and engage youth in leadership-building **4-H activities**. **UC's Master Gardeners** also works with community members to enhance local gardening projects. <http://ucanr.org>

For a complete listing of UC programs in your district, access our on-line database at: www.universityofcalifornia.edu