

Outstanding Career Placement



"The multidisciplinary nature of my experience at UCSB is really what shaped my career: my research project was one part of a larger effort involving several areas of chemistry, and my participation in the TA training and CCUT programs significantly helped boost my teaching ability."

Lauren Benz, Ph.D. 2007,
Assistant Professor,
UC San Diego



"My time at UCSB has prepared me well for this position, as the interdisciplinary environment at UCSB helped me gain the broad range of experience required for a faculty position, especially for a position at a small liberal arts college."

Mark Lingwood, Ph. D. 2010,
(pictured with his Ph.D. advisor,
Prof. Song-I Han),
Assistant Professor,
Saint Mary's College

Career placement and faculty positions of students who received their graduate degrees from our department include:

ACME Bioscience
Allergan, Inc.
Amgen
Bayer Pharmaceuticals Catalytic Solutions
Chevron
Clorox Corp.
Department of Energy
Genentech
Gilead
GlaxoSmithKline
HP Labs
Intel
Johnson & Johnson
Kalypsys, Inc
Lawrence Livermore National Laboratory
Los Alamos National Laboratory Magritek Limited
Medtronic
Myriad
NASA
National Science Foundation
National Security Technologies
Novartis
NuSAFE, Inc.

Omm Scientific
Pacific Northwest National Laboratory
Pfizer
Butte College
CSU Hayward
CSU Sacramento
CSU Sonoma
Florida State University
Harvard University
Hunan University (China)
Loyola Marymount University
Mt. San Antonio College
National Institute of Health
Northeastern State University
Research Triangle International
Saint Mary's College
The Weizmann Institute
University of Alabama
University of Colorado at Boulder
University of Maine
University of Mississippi
University of San Diego
University of Texas at El Paso
University of Toronto
Ventura City College

Professional Developments

Numerous opportunities for professional development exist, including the Technology Management Program (TCP) and the Certificate in College and Undergraduate Teaching (CCUT).

The Application Process

For more information on applying to our graduate program in chemistry and biochemistry, please visit the following web sites.

www.chem.ucsb.edu

or

www.graddiv.ucsb.edu/admissions

For consideration of an augmented stipend of up to **\$29,000**, your complete application must be received before the deadline posted at www.chem.ucsb.edu/graduate.

Applicants with outstanding academic records and research credentials will be invited to visit the department to meet with potential research advisors in late February or early March.

Contact Us:

Department of Chemistry and Biochemistry

University of California, Santa Barbara

Graduate Program Assistant

(805) 893-5675

gradprog@chem.ucsb.edu

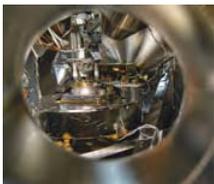
University of California
Santa Barbara

Department of
Chemistry and
Biochemistry

Graduate
Program

www.chem.ucsb.edu



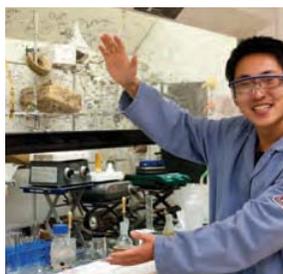


The UCSB Department of Chemistry and Biochemistry provides

stellar opportunities for

graduate study and research at the cutting edge of modern chemical science. With renowned faculty in all areas and two Nobel prize winners, US News & World Reports ranks our Department among the top one hundred institutions worldwide.

Student Research Opportunities



"Remember to be happy that you're here to explore the world around you, and you're working towards achieving a PhD! Where else do you get paid to pursue higher education?"
– Youliang Wang



"Remember that you're at a top-tier university with world-renowned faculty. Although life may seem tough at times, you are at the top of your game, and things are likely much better than you think."
– Nihat Akkurt (near left) pictured with Piyatida Klumphu (far left)



"I chose the graduate program at UCSB because I appreciated the positive atmosphere of the entire department. I also think UCSB is unique in the emphasis placed on collaboration rather than competition."
– Michelle Kem (far left) pictured with Hannah Zane (near left)

Strong Research Record and Recognition

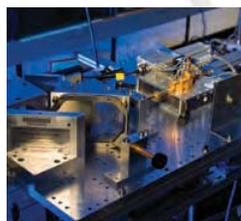
UCSB ranks 4th in total number of citations 2005-09 in the US, 8th in Leiden University's ranking of the world's top 500 universities (based on publications), and the Department of Chemistry and Biochemistry ranks 8th in 1997-2007 world-wide citation impact and 22nd in the NRC (National Research Council) ranking. Award winning and internationally recognized faculty lead cutting-edge research programs. Our department holds a high record of external funding and grants for research support.



Joint workshop between UCSB and the Institute of Atomic and Molecular Sciences (IAMS) of the Academia Sinica, located on the campus of National Taiwan University. Faculty and graduate students from UCSB and partner institutes participated. National Science Foundation funds were granted to the Department of Chemistry and Biochemistry to explore an expansion of the PIRE-ECCI program to include the IAMS.

Strong Interdisciplinary Collaborations

with scientists nationally and internationally, as well as with other departments and organized research units on campus, is the hallmark of our Department and the UCSB science and engineering community. Collaborations are mediated and supported through the Materials Research Laboratory, the California Nanosystems Institute, the Institute for Terahertz Science and Technology, the Neuroscience Research Institute, the Marine Science Institute, and the Mitsubishi Chemical – Center for Advanced Materials, and the Biomolecular Science and Engineering Program.



Impressive Facilities Await

State of the art facilities are available in our department, as well as on campus through the Materials Research Laboratory, the California Nanosystems Institute and many other departments and institutes for multidisciplinary use by all UCSB members. Capabilities include clean room facilities, an impressive array of NMR (300 to 800 MHz) and EPR (10 to 240 GHz) spectrometers, AFM, TEM, SEM, X-ray, mass spectrometry, optical spectroscopy facilities, shared biochemistry labs, a multitude of other chemical and biochemical characterization tools and highly qualified machine, wood and glass shops led by capable and supportive staff members in house.



The UCSB Research Complex has an unequalled geographical setting, sitting directly on the Pacific Ocean with the Channel Islands to the south and the Santa Ynez Mountains to the north. The city of Santa Barbara, known as the American Riviera, offers rich cultural experiences with the Santa Barbara Film Festival, Santa Barbara Bowl and more, as well as beautiful beaches, gorgeous landscapes and year round Mediterranean climate. All the amenities and necessities to work hard and to enjoy time off are readily available to graduate students. Just 90 miles Northwest of LA, the university is serviced by numerous airlines, trains and busses.

Graduate Student Housing is guaranteed to all first year graduate students in the newly constructed San Clemente facility for single graduate students. Visit the housing website www.housing.ucsb.edu to investigate the many options available to you for living at UCSB or in the surrounding communities of Goleta and Isla Vista.

