



SAN DIEGO STATE
UNIVERSITY

Leadership Starts Here

San Diego State University and University of California, Irvine



Joint Interdisciplinary Ph.D. Program in Computational Science

The Interdisciplinary Ph.D. Program in Computational Science is aimed at training scientists and engineers who will create advanced computational methods and tools to model and solve challenging problems at the intersections of scientific disciplines. The doctoral program offers coursework and research in a broad range of subjects that develop expertise in Mathematical Modeling and Scientific Computing with applications to Biological Science, Earth Science, Engineering Science, Health, Physical and/or Chemical Science.

UCI and SDSU campuses are recognized as Hispanic Serving Institutions offering a welcoming and supportive environment for diverse students. Admitted graduate students are offered a range of financial assistance options while they are pursuing advanced degrees, including Teaching, Graduate, and Research Assistantships and Fellowships.

The proximity of the universities and the strong ties of the faculty to local industry (that includes Biomedical, Communications, Engineering, Aerospace and Defense, Healthcare, and Entertainment) provides numerous opportunities for students to interact with researchers from industry and get hands on experience working on real life problems. In addition, the region's challenges in water, environmental safety, security and seismic risk often provide numerous challenging problems of relevance for future graduate students and researchers.

Applicants with strong backgrounds in mathematics, physical, biological and geological sciences, computer science, and engineering are invited to apply.



WWW.CSRC.SDSU.EDU

Please contact the Computational Science Research Center if you have questions about their graduate programs and check our website for details regarding the [doctoral program](#) and the application process.

Email: csrc@sdsu.edu

Website: <http://www.csrc.sdsu.edu/csrc/doctoral.html>