



Schmid College Teaching and Research Fellows

Schmid College Fellows are outstanding early-career scientists who provide innovative teaching and mentorship to undergraduate students in our *Grand Challenges Initiative* (<http://www.chapman.edu/GCI>), as well as advance independent research in collaboration with a member of the faculty. Fellows are offered a competitive salary, benefits, research support, and personalized professional development in teaching and research.

Chapman University, located in the heart of Orange County, California, is now ranked #5 among western universities by *U.S. News and World Report*, and has gained national recognition for its commitment to excellence through innovative research and teaching. Schmid College of Science and Technology embodies Chapman's commitment to interdisciplinarity, fostering an outstanding community of teacher-scholars across a broad range of undergraduate and graduate programs. More information on the College and its new 140,000 ft² home, the Keck Center for Science and Engineering, can be found here: <http://www.chapman.edu/scst/index.aspx>.

Fellows are responsible for teaching foundational coursework on critical thinking in the sciences, particularly with respect to mentoring first and second-year student teams applying critical thinking to solving problems of global importance. These problems range from removing plastics from the ocean to designing low-cost and open-source hardware capable of predicting critical medical conditions. In Fall 2018, the *Grand Challenges Initiative* will open a maker space dedicated to helping students turn their ideas into reality.

Postdoctoral Fellows must hold a Ph.D. or an equivalent of a doctoral degree by the beginning of employment at Chapman University. The doctorate or equivalent must have been awarded within the last five years and candidate must not have exceeded five years of prior postdoctoral experience.

Chapman University is an Equal Opportunity Employer committed to fostering a diverse and inclusive academic global community. The university is dedicated to enhancing diversity and inclusion in all aspects of recruitment and employment. All qualified applicants will receive consideration for employment without regard to race, color, religion, age, sex, sexual orientation, gender identity, gender expression, national origin, ancestry, citizenship status, physical disability, mental disability, medical condition, military and veteran status, marital status, pregnancy, genetic information or any other characteristic protected by state or federal law. The university is committed to achieving a diverse faculty and staff and encourages members of underrepresented groups to apply. More information on diversity and inclusion at Chapman can be found at <http://www.chapman.edu/diversity/>.

Questions can be addressed to the program director Dr. Greg Goldsmith: goldsmith@chapman.edu