

# ***NOW HIRING***

***FOR POST-DOCTORAL  
RESEARCH IN MAGNETIC  
FUSION ENERGY AT:***



The DIII-D National Fusion Facility is the principal magnetically confined fusion experiment in the United States. Its research focus is the science and control of the burning plasma state. DIII-D scientists work toward the exciting goal of establishing the physics basis needed to make fusion energy a reality.

The University of California, Los Angeles invites applicants for a postdoctoral scholar position in experimental plasma physics. The incumbent will study plasma turbulence at the DIII-D tokamak in San Diego, CA. The effort will involve data analysis of Doppler backscattering and density profile reflectometry, modifying and operating the OMFIT data analysis package, and laboratory testing and optimizing millimeter wave radar like equipment. Preparation and submission of journal articles is a primary product of the position. In addition, public presentations on scientific research will be required. In collaboration with the principal investigator, the incumbent will leverage the capabilities of the DIII-D facility to make innovative and important contributions to the research.

For additional information and to apply, please contact:  
Dr. Terry Rhodes, [trhodes@ucla.edu](mailto:trhodes@ucla.edu)