Doctoral Studies in Earthquake Science & Applied Geophysics: SDSU/UCSD Joint PhD Program in Geophysics

San Diego State University & University of California San Diego are accepting Fall 2018 applications for the SDSU/UCSD Joint Doctoral Program in Geophysics.

The UCSD/SDSU Joint Program is a collaboration between geophysicists at UCSD’s Scripps Institution of Oceanography and SDSU’s Department of Geological Sciences. The Joint Program was inaugurated in Fall 2010.

The UCSD core Geophysics curriculum provides students the foundation for advanced coursework and dissertation research that may be undertaken with participating faculty at both universities.

The Joint Program addresses fundamental science related to earthquake hazards, energy and the environment, using tools from geology, terrestrial and marine geophysics, and advanced computation. Areas of specialization include: the physics of earthquakes and earthquake hazards; the multiscale structure and dynamics of fault systems; quantitative paleoseismology and neotectonics; and high-performance computational seismology.

For further information see: www.geology.sdsu.edu/jdp
Apply by December 15, 2017 www.csumentor.edu

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