



California Space Grant in the 41st District

In 2010 the California Space Grant provided support to undergraduate students in the Physics Solid State Research Laboratory at CSU San Bernardino. There is a special emphasis toward involving undergraduate students from diverse backgrounds with meaningful research experiences.

Holly Murphy (shown below; second from the left) is conducting experimental Fuel Cell research with the goal of determining degradation mechanisms due to ionizing radiation, which is of importance to NASA space missions and long endurance unpiloted aircraft.

All three students (shown below) gave presentations at the Southern California Conference on Undergraduate Research (SCCUR) conference in November of 2010, held at Pepperdine University.

The California Space Grant prepares students for STEM fields in the high-tech workforce of the 21st century.



CaSGC Affiliate Director Dr. Tim Usher with Space Grant students Holly Murphy, Carlos Barbosa, and Earl Smith