

# hpwren

## High Performance Wireless Research and Education Network

The High Performance Wireless Research and Education Network (HPWREN) team is creating, demonstrating, and evaluating a non-commercial, prototype, high-performance, wide-area, wireless network.



Led by the San Diego Supercomputer Center and Scripps Institution of Oceanography, HPWREN includes backbone nodes at UC San Diego and several "hard to reach" areas in San Diego.



HPWREN provides high-speed Internet access to field researchers such as geophysicists, astronomers, and ecologists.



The network includes several access points for education applications at remote schools and learning centers on local Native American reservations.

Funded by the National Science Foundation's Advanced Networking Infrastructure and Research Division, HPWREN provides a testbed for network analysis research.

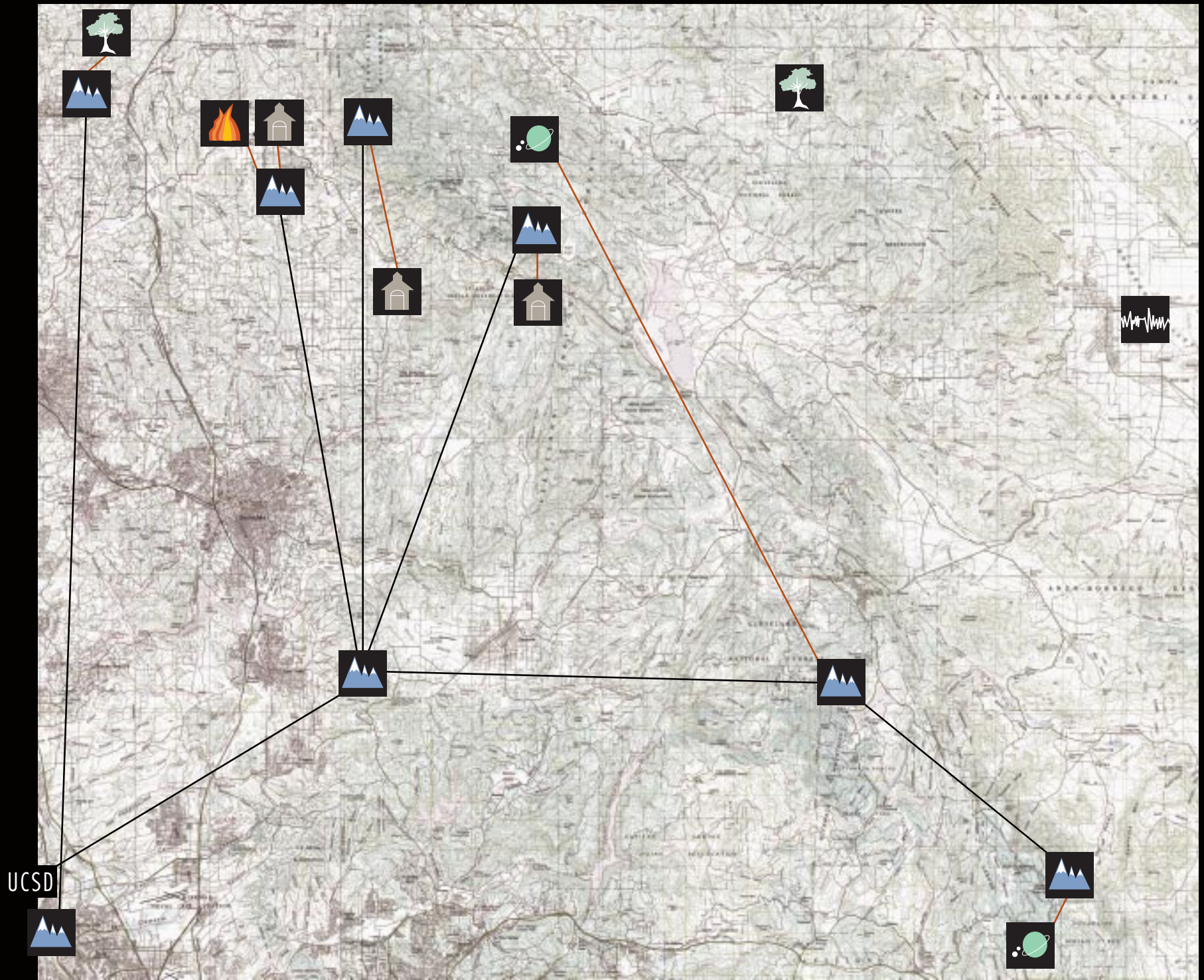


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<http://hpwren.ucsd.edu>

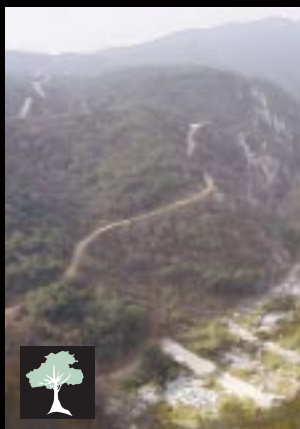


# HPWREN: The High Performance Wireless Research and Education Network



<http://hpwren.ucsd.edu/>

Led by San Diego Supercomputer Center and Scripps Institute of Oceanography



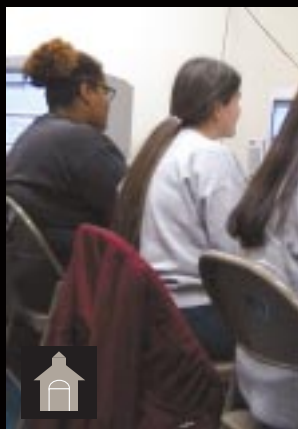
ECOLOGICAL RESERVE



EMERGENCY RESPONSE



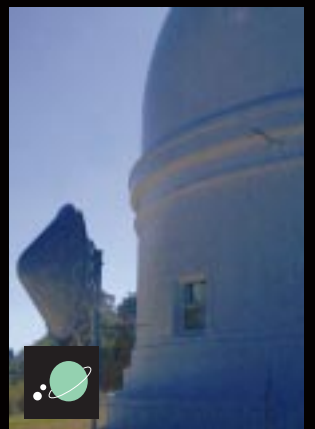
MOUNTAIN TOP RELAY



LEARNING CENTER



EARTHQUAKE SENSOR



ASTRONOMY OBSERVATORY