



Center for Adaptive Optics University of California, Santa Cruz

Civil and Structural Engineering



Client Reference:

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Budget: \$3 million

Adaptive optics is a method to actively compensate for changing atmospheric distortions and resulting blurring of images. It is used in astronomy to correct for the blurring effect of turbulence in the earth's atmosphere and in vision science to compensate for aberrations in the eye that affect vision and impede efforts to study the living retina.

The Center for Adaptive Optics at the University of California Santa Cruz is a multi-institutional center coordinating the efforts of researchers across the country involved in the rapidly developing field of adaptive optics.

Mesiti-Miller Engineering was selected to perform the Civil and Structural design of all site improvements including ADA pathways, roadway intersections and modifications, retaining walls, detention ponds with advanced storm water treatment and discharge for this beautiful building.