

Description of Resources Share

Our project, “Bike Sharing on UCLA Campus and Westwood Village,” focuses on the sharing of multiple resources. Primarily and most obviously is a set of bicycles for rental for use on and around the UCLA campus. These would be purposely selected to make them less attractive to thieves: heavier frames and fewer features than popular road bike models. At the beginning, the project would consist of ten initial stations on the UCLA campus and within the surrounding neighborhood, each with ten bicycles. Additional stations would be introduced at connecting transit points, including the expected Exposition Line at Westwood Boulevard and Pico Boulevard (hopefully within the next 2 years), and the expected subway line (hopefully within the next 7 years).

The bike stations would be located in select positions around campus to facilitate students and other UCLA community members in navigating university grounds, with the goal of linking locations such as university housing and parking structures with high-traffic campus areas, such as the Wooden Center, the Charles E. Young Research Library, and the UCLA Medical Center. In this way, students coming from dorms and university apartments, and commuters via public transit or from parking garages where they have left their cars would have a faster way to negotiate campus and the surrounding area.

In a less obvious way, there are additional resources being shared within the scope of this project as well. Campus and neighborhood bike paths and bike lanes are limited resources that need to be considered, as are bike racks other than those of the rental kiosks.