UC SANTA BARBARA

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Share and Share A Bike

That's how we roll.

Long recognized as a bike-friendly campus — for reasons apparent to anyone attempting to cross any one of its many bike paths in between classes — UC Santa Barbara has taken that designation to a new level with the launch of a <u>bikeshare</u> program.

As the pilot location, along with Isla Vista, of what is intended to ultimately be a regional bikeshare, UC Santa Barbara will have 600 bicycles in circulation during the fall quarter. The impending arrival of 300 additional bikes follows the initial 300-cycle deployment in August.

Coming in January: 600 more, bringing the fleet to 1,200 bikes — and pushing UC Santa Barbara forward once more toward carbon neutrality and zero waste, while also expanding bike accessibility and fostering a healthier campus.

"This is an incredible next move in our sustainability efforts for the campus and toward getting those last percentages we need to reach 100% in alternative transportation by our students," said Mo Lovegreen, sustainability director for UC Santa Barbara. "This is one of those great elements that we can see both for visitors and students. We have over 40,000 visitors to campus each year and this also gives them a non-vehicle way to get around while not producing greenhouse gas emissions.

"The other great perk for us — we have a waste stream of bikes coming off campus, about 2,000 bikes per year that are abandoned, then collected and impounded to be stored, resold or recycled," Lovegreen added. "This will help clean that up, we hope."

The fourth-generation "smart" bikes come courtesy of HOPR, a multimodal transit app, in a no-cost contract for UC Santa Barbara. The equipment and technology, the maintenance, the rentals and memberships, and the transportation of the bikes themselves, are all handled by the company. Riders need only to show up.

"These bikes are safer — with lights, good brakes and robust tires — than what we typically see on campus, so we feel good about the quality they are providing for our student population," Lovegreen said. "HOPR is responsible for all rebalancing, maintenance, and any problems that arise. People won't have to worry about theft or servicing their bikes — all those issues. They even have a 24-hour line people can call if there are problems. And all costs are between the customer and HOPR."

To make the program even more accessible to students, UC Santa Barbara's Office of Financial Aid and Scholarships will pay half of that cost — an annual membership runs \$60 — for the first 1,000 aid-receiving students to sign up for bikeshare. That's a key aspect of the program, according to Lovegreen.

"We have a really great bike culture but some people don't have bike accessibility — bikes are priced out of their reach," she said. "This is a cost-friendly solution for many of our students and it provides that bike accessibility to a broader community than we've typically seen on our campus. We have a great bike population with great bike commutership already from our students, but there was no bikeshare."

UC Santa Barbara has been actively working toward such a program since 2015, as a means of achieving platinum-level certification for a bike-friendly campus, Lovegreen said. Currently, 46 percent of students commute by bike between their home and campus; overall, approximately 94 percent use alternatives to single-occupant vehicles.

With more than seven miles of bicycle paths, a temperate climate and mostly flat topography, biking around UC Santa Barbara — and the area in general — is "one of the fastest, easiest and most energy efficient ways to get around," said James Wagner, who oversees campus bikeshare as manager of UCSB's Transportation Alternatives Program.

"There is a saying that bicycles run on fat and save you money and cars run on money and make you fat," Wagner said. "AAA reports that the average car costs over \$5000 per year to own and operate. Active transportation reduces traffic, reduces greenhouse gas emissions and reduces the use of fossil petrochemicals, and increases mental and physical health for the highest good of all concerned."

The campus came to serve as the pilot location by way of a South Coast Bike Share Feasibility Study developed in partnership with Santa Barbara Bicycle Coalition, the County of Santa Barbara, the cities of Santa Barbara and Goleta, Santa Barbara Waterfront, Santa Barbara City College, Metropolitan Transit District and Santa Barbara County Association of Governments.

"Our expectation is that as more and more people see the value of HOPR bicycle sharing, our fleet size will continue to grow to keep pace with demand and the number of personally owned bicycles will decrease over time," said Wagner. "HOPR brings affordable transportation, as a service, to our campus community and will surely expand beyond UCSB and Isla Vista in the near future."

About UC Santa Barbara

The University of California, Santa Barbara is a leading research institution that also provides a comprehensive liberal arts learning experience. Our academic community of faculty, students, and staff is characterized by a culture of interdisciplinary collaboration that is responsive to the needs of our multicultural and global society. All of this takes place within a living and learning environment like no other, as we draw inspiration from the beauty and resources of our extraordinary location at the edge of the Pacific Ocean.