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WHITE HOUSE COUNCIL ON ENVIRONMENTAL QUALITY OFFICE OF
PUBLIC ENGAGEMENT

I am pleased to submit the following signed White House Climate Leadership Pledge for the University of California, Davis

PLEDGE:

As institutions of higher education, we applaud the progress already made to promote clean energy and climate action as we seek a comprehensive, ambitious agreement at the upcoming United Nations Climate Negotiations in Paris. Although we are optimistic that world leaders will reach an agreement to secure a transition to a low-carbon future, we recognize the urgent need to act now to avoid irreversible costs to our global community's economic prosperity and public health. Today our school pledges to accelerate the transition to low-carbon energy while enhancing sustainable and resilient practices across our campuses.

We put forth our pledges as follows:

UNIVERSITY OF CALIFORNIA, DAVIS

As a signatory in one of Second Nature's three Climate Leadership Commitments, the University of California, Davis is a leader among a robust network of over 600 college and university presidents and chancellors who have committed their institutions to take bold and catalytic climate actions. These Climate Leadership Commitments are a key driving force for transformative change on our campus. As part of our Commitment we will:

- Achieve carbon neutrality in Scopes 1 and 2 by 2025 (the UC Carbon Neutrality Initiative), and for Scopes 1, 2, and 3 by 2050, and create thresholds for increasing climate resilience
- Make carbon neutrality and climate resilience a part of the curriculum and other educational experiences for all students
- Expand research in carbon neutrality and climate resilience

- Foster broad awareness of and engagement in the UC Carbon Neutrality Initiative, through the efforts of our Faculty Climate Action Champions, Carbon Neutrality Student Fellows, and sustainability staff
- Continue to develop and nurture new and expanded strategies to achieve carbon neutrality, including:
 - Our newly constructed 16.3-megawatt solar power plant, which is the nation's largest "behind-the-meter" campus solar installation, and which will generate an estimated 14 percent of the campus's total electricity needs and is expected to reduce the campus's carbon footprint by 9 percent;
 - our robust energy efficiency and conservation programs which have, on average, resulted in our buildings using 28 percent less energy today than eight years ago, and reduced per-building energy costs by 20 percent over the same timeframe
 - UC Davis West Village, already housing 2000 students and designed to be the nation's largest planned zero net energy community
 - A LEED Platinum winery, brewery and food-processing complex designed to serve as a test bed for production processes and techniques to conserve water, energy and other vital resources in these important California industry sectors
 - Generating clean energy from campus and community food and yard waste for the campus electrical grid using a faculty invention (anaerobic digestion technology) commercialized by Sacramento-based technology partner CleanWorld, whose leadership are UC Davis alumni
- Build resilience into our systems through our long range development planning, to enable our campus and community to thrive in a changing climate.

Sincerely,



Linda P.B. Katehi
Chancellor