

California Air Resources Board

Research Screening Committee Meeting

November 17, 2023

10:00 A.M

Actions

- I. Approval of Minutes of Previous Meeting
 - September 6, 2023
- II. Discussion of Research Proposals
 1. "Using Integrated Observations and Modeling to Better Understand Current and Future Air Quality Impacts of Wildfires and Prescribed Burns," University of California, Davis, \$805,000
 - Approval Recommended
 2. "Impacts of Multiple Climate Change Stressors on Health in California," University of California, Los Angeles, \$500,000
 - Approval Recommended
 3. "Unlocking the Health Benefits for Californians through Active Land Management Strategies," University of California, Merced, \$549,316
 - Approval Recommended
- III. Discussion of Proposed Contract Augmentations
 1. "Impact of Air Pollution Exposure on Metabolic Outcomes for California Residents," University of California, Berkeley, \$50,000, Contract No. 22RD010
 - Approval Recommended
 2. "Total Exposures to Air Pollutants and Noise in Disadvantaged Communities," University of California, Berkeley, \$75,000, Contract No. 20RD012
 - Approval Recommended
 3. "Understanding and Characterizing Emission Factors from Burning Structures in California Due to Wildfires," University of California, Berkeley, \$300,000, Contract No. 22RD004
 - Approval Recommended
- IV. Discussion of Draft Final Reports

1. "A Scenario Tool for Assessing the Health Benefits of Conserving, Restoring and Managing Natural and Working Lands in California," University of California, Los Angeles, \$536,124, Contract No. 19RD015
 - Approval Recommended
2. "Understanding and Mitigating Wildfire Risk in California," University of California, Berkeley, \$900,000, Contract No. 19RD008
 - Approval Recommended
3. A Data Science Framework to Measure VMT by Mode and Purpose," University of California, Berkeley, \$550,000, Contract No. 20RD005
 - Approval Recommended
4. "Measuring, Analyzing and Identifying Small-Area Vehicle Miles Traveled Reduction," University of California, Davis, \$199,500, Contract No. 20RD006
 - Tabling Recommended