

## CALL FOR PROPOSALS 2023-2024

### UC Kearney Agricultural Research and Extension Center (KARE)

The UC Kearney Agricultural Research and Extension Center (KARE) is a world-class research operation situated in the heart of California's San Joaquin Valley. KARE serves as a hub for innovative research and practical solutions for the region's farmers. KARE has land, labor, and facilities available for **2023-2024 research projects**. The Research Advisory Committee reviews proposals and projects are evaluated based on scientific merit and regional need. KARE focuses on the cultivation of various crops and extends its welcome to a diverse range of options, including grapes, nut crops, and stone fruit.

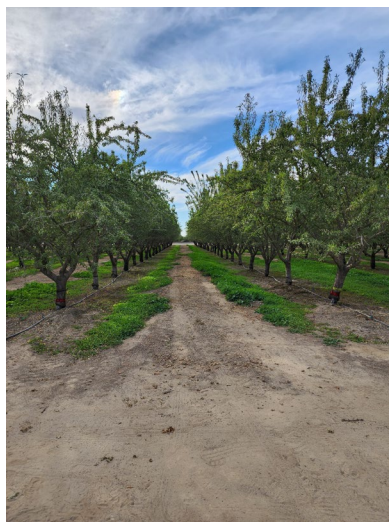
KARE operates like a mini university campus, with resident faculty engaged in both basic and field research. Additionally, it hosts off-station scientists from UC Riverside, UC Davis, and UC Berkeley, along with farm advisors from San Joaquin Valley UC Cooperative Extension. It is the most widely utilized off-campus agricultural research facility in the UC system, hosting thousands of visitors each year for meetings, workshops, field days, and seminars.

KARE boasts 330 acres of research facilities, including a state-of-the-art greenhouse, postharvest laboratory, mosquito control laboratory, multiple insectaries, and academic and administrative offices. Controlled field studies occupy 260 acres dedicated to orchards, vineyards, and fields.

The Center is well-equipped with meeting and training facilities suitable for extension and outreach work for growers, irrigators, young professionals and students and other related events. We recently upgraded our short-term accommodation facilities at the center offered to the researchers, extensionists and students to use during the implementation of their projects.

#### Available Research Blocks:

- Block 11: 0.82 acres
- Block 13: 1.0 acres
- Block 23: 1.53 acres
- Block 35: 0.22 acres
- Block 37: 0.97 acres
- Block 38: 0.46 acres
- Block 45: 0.78 acres
- Block 53: 0.74 acres
- Block 54: 1.75 acres
- Block 58: 1.28 acres
- Block 63: 0.75 acres
- Block 68: 1.36 acres
- Block 71: 1.65 acres



- Block 73: 1.92 acres
- Block 76: 1.00 acres
- Block 78: 2.68 acres
- Block 91 (Lysimeter): 3.72 acres
- Block 91: 1.43 acres
- Block 96: 1.62 acres
- Block 35 (Open Trellis for Vineyard): 0.80 acres

### **Orchards Available for Research:**

- Almond Orchard (Block 93 – Monterey/Fritz, 1.78 acres, planted in 2015)
- Grape Orchards (Various Blocks, planted over 20-30 years ago)
- Kiwi Orchard (Block 21 - Haywards, 1.46 acres, planted in 1991)
- Olive Orchard (Block 11 - Scion rootstocks, 0.59 acres, planted in the early '90s)
- Persimmon Orchard (Block 96 - Fuyu, 0.96 acres, planted prior to 1987)
- Pistachio Orchard (Block 38 – Kerman's, 0.86 acres, planted over 20 years ago)
- Stone Fruit Orchards (Multiple Blocks, planted in recent years and prior to 2007)
- Walnut Orchard (Block 37 – Variety block, 1.49 acres, planted in 2008)

**Proposal Process:** Proposals for research projects at KARE for the year 2023-2024 are invited.

- **Proposal Submission Deadline:** December 15, 2023. Off-cycle project proposals can be submitted at other times during the year.

To submit a proposal, please visit the UC KARE website: [KARE Research Proposal Submission](#).

### **Contact Information:**

- For research-related inquiries, please contact Atef Swelam, Director:  
Phone – 559-646-6060, Email - [aiswelam@ucanr.edu](mailto:aiswelam@ucanr.edu)
- For questions about land, labor, and facilities, please contact Vincent Silva, Superintendent:  
Phone - 559-646-6022, Email - [vasilva@ucanr.edu](mailto:vasilva@ucanr.edu)

KARE welcomes researchers to collaborate and contribute to the advancement of agriculture in the San Joaquin Valley.