

Position 3 — Senior Agronomist, Pistachio — 1 position

- 5+ years hands-on management of commercial, production-scale pistachio orchards (research-only backgrounds excluded).
- **Pistachio-specific:** Expertise in rootstock management (e.g., UCB-1), drip irrigation and fertigation, canopy/pruning management, and alternate-bearing mitigation.
- Proven arid-climate cultivation and saline soil/water management; chill-hour and heat-stress management awareness.
- Orchard establishment and young-tree development strongly preferred; mechanical harvest (trunk shaker) experience an advantage.
- Pesticide management (priority): Strong knowledge of integrated pest and disease management — pest and disease identification, pesticide selection and rotation for resistance management, spray program design and timing, sprayer calibration and application technique, pre-harvest intervals, and safe, regulatory-compliant chemical handling and record-keeping.
- Tree physiology (priority): Deep working knowledge of pistachio tree physiology — dormancy and chill-hour requirement, bud development, flowering and pollination, nut set and fill, the physiological basis of alternate bearing, and responses to heat, water, and salinity stress — applied to practical orchard decisions.
- Working Arabic and English required; French an advantage. Degree in agronomy/horticulture.