

## University of California

### Agriculture and Natural Resources

#### **Assistant Project Scientist – Alfalfa Irrigation Management** **Kearney Agricultural Research and Extension Center** **Position Number AP#18-14**

The University of California Division of Agriculture and Natural Resources seeks an academic Assistant Project Scientist to carry out research associated with alfalfa irrigation, design and implement field research, model crop growth and development in relationship to crop water use and water management and analyze data and publish manuscripts in peer-reviewed journals as well as in non-technical formats.

This position requires creative contributions to and collaborative development of an active research program in alfalfa water use efficiency and the related interface of agricultural, economic, and ecological aspects of alfalfa and forage production on California's irrigated farmland with a focus in the San Joaquin Valley.

#### **EDUCATION AND EXPERIENCE: REQUIRED QUALIFICATIONS:**

- An earned Ph.D. in agricultural engineering, irrigation, agronomy, or closely related field
- Strong statistical and quantitative skills.
- Experience in experimental design, managing field research and leading field crews in research implementation
- Experience publishing peer-reviewed research in high impact
- Skills to communicate and extend technical information to diverse audiences
- Demonstrated ability to work collaboratively as a team member with other professionals

For more information and to apply for the position, visit the ANR online job board at <https://ucanr.edu/About/Jobs/?jobnum=1536> and follow the application instructions. Access the required academic application form at <https://ucanr.edu/sites/anrstaff/files/278846.pdf>.

For more information about this position, please, contact Dr. Khaled Bali at [kmbali@ucanr.edu](mailto:kmbali@ucanr.edu) and 559 646-6541 by voice mail.

Submit your complete packet via e-mail to [ANRacademicsearch@ucanr.edu](mailto:ANRacademicsearch@ucanr.edu). Only complete application packets containing Cover Letter, Academic Application form, Curriculum Vitae, Statement of Diversity Contributions, Statement of Research and Extension Interests, and all University Transcripts in English will receive full consideration when submitted by **May 31, 2019**. For information regarding the recruitment process, Kim Ingram at [kcingram@ucanr.edu](mailto:kcingram@ucanr.edu).