Post-doctoral Research Position at UC Davis

A post-doctoral position in circadian biology is available in the Harmer lab in the Department of Plant Biology at UC Davis, starting February 1, 2019 or upon agreement. The circadian clock regulates diverse aspects of plant physiology and plays important roles in optimizing growth and development in the natural world. We seek a highly motivated postdoctoral researcher to help us better understand how environmental sensing pathways and the plant clock control floral development to either promote outcrossing or self-pollination, and thus optimize distinct reproductive strategies. More information about the project may be found on the Harmer lab web page (https://openwetware.org/wiki/Harmer_Lab). UC Davis offers competitive pay and a generous benefits package.

Interested individuals should send a CV, a brief statement of interest (less than one page), and contact information for three references (including telephone numbers and e-mail addresses) to Dr. Stacey Harmer at slharmer@ucdavis.edu.

Required qualifications:

- Recent PhD in genetics, genomics, plant biology, or a similar topic
- Ability to direct one’s own research efforts and to both accept and provide critiques on project strategy
- Experience with standard molecular techniques
- Effective written and oral communication skills
- Ability to work both independently and as part of a group, and to mentor undergraduate and graduate students

Preferred qualifications:

- Experience generating and analyzing RNA-seq data
- Experience working with Asteraceae or other crop species

About UC Davis

With over 100 plant-focused research groups and a strong program in the biological sciences in many model systems, UC Davis provides an excellent environment for fundamental studies in plant biology. Davis is a pleasant college town located in the northern Central Valley of California. It is 20 minutes from the state capital (Sacramento), and 1hr 30' from San Francisco.