Postdoc Position in Light and Temperature Signaling

A postdoctoral position is available in the laboratory of Dr. Meng Chen in the Department of Botany and Plant Sciences at University of California Riverside. The incumbent will investigate the mechanism of phytochrome signaling in controlling cellular reprogramming by light and temperature. The Chen lab uses photoreceptor signaling in Arabidopsis as a genetic model to interrogate a less-understood layer of control in cellular reprogramming: the function of subnuclear organization in transcriptional regulation. The Chen lab has focused on the function of the photobody – a phytochrome-containing subnuclear domain – in light and temperature signaling. For more information about the Chen lab, please visit the lab website at https://www.plasticgenome.org/

Requirements: recent Ph.D. in biochemistry, cell biology, molecular biology or related areas. Excellent written and verbal communication skills. Candidates with demonstrated research productivity and expertise in biochemistry are especially encouraged to apply.

Anticipated starting date is September 1, 2019 (negotiable). Review of applications will continue until the position is filled.

To apply, please e-mail a CV with a list of publications, a statement of research experience and interest, and contact information of three references to meng.chen@ucr.edu.