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SANTA BARBARA • SANTA CRUZ

## 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. Research in the Chen lab focuses on light and temperature signaling by phytochrome B using Arabidopsis as a genetic model. The current projects are centered around two cell biology questions of phytochrome B signaling: (1) what is the function of the phytochrome B-containing subnuclear domains named photobodies? and (2) how does nuclear-localized phytochrome B control plastid gene expression to initiate chloroplast biogenesis? The Chen lab has recently identified a nucleus-to-plastid or anterograde signaling pathway for controlling plastid transcription. For more information about the Chen lab, please visit the lab website at <a href="https://www.plasticgenome.org/">https://www.plasticgenome.org/</a>.

Requirements: <u>recent</u> 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.** 

To apply, please e-mail your CV with a list of publications, a statement of research experience and interest, and contact information of three references to meng.chen@ucr.edu. Review of applications will continue until the position is filled.