

| POSTER | Name | Postdoc/Graduate student | Email | Title | PI | Department |
|--------|---------------------|--------------------------|-----------------------|--|---------------------|---------------------------|
| 1 | Aashima Khosla | Postdoc | aashimak@ucr.edu | Karrikin signaling in <i>Arabidopsis</i> | David Nelson | Botany and Plant Sciences |
| 2 | Daniela Cassol | Postdoc | danielac@ucr.edu | systemPipeR: NGS Workflow and Report Generation Environment | Thomas Girke | Botany and Plant Sciences |
| 3 | Gregory Newkirk | Graduate Student | gnewk001@ucr.edu | Nanotechnology delivery of chloroplast genetic elements for high-value protein production through autonomous photobioreactors | Juan Pablo Giraldo | Botany and Plant Sciences |
| 4 | Halee Scott | Undergraduate Student | Haleescott3@gmail.com | <i>In vivo</i> analysis of WUSCHEL protein phosphorylation in <i>Arabidopsis thaliana</i> | G. Venugopala Reddy | Botany and Plant Sciences |
| 5 | Honghong Wu | Postdoc | honghong@ucr.edu | Standoff optical glucose detection in photosynthetic organisms <i>in vivo</i> by quantum dot ratiometric probe | Juan Pablo Giraldo | Botany and Plant Sciences |
| 6 | Israel Santana | Graduate student | isant005@ucr.edu | Nanobiotechnology approach to study chloroplast generated ROS regulation of plant abiotic stress gene clusters | Juan Pablo Giraldo | Botany and Plant Sciences |
| 7 | Jessica Toth | Graduate Student | jessica.toth@ucr.edu | Linking lateral cell polarity to root tissue patterning | Jaimie Van Norman | Botany and Plant Sciences |
| 8 | Marco Schiavon | Project Scientist | marcos@ucr.edu | Evaluation of products to alleviate salinity stress in hybrid bermudagrass (<i>Cynodon transvaalensis</i> x <i>C. dactylon</i>) turf | Jim Baird | Botany and Plant Sciences |
| 9 | Matthew Prior | Postdoc | mprior@ucr.edu | The Secretome of Rice and Arabidopsis | Julia Bailey-Serres | Botany and Plant Sciences |
| 10 | Patricio Perez | Postdoc | patricio@ucr.edu | Self-promoted and self-terminated PIN2-mediated auxin transport is crucial during coordination of pavement cell morphogenesis | Zhenbiao Yang | Botany and Plant Sciences |
| 11 | Sweeta Shalika | Undergraduate Student | sshal003@ucr.edu | An <i>Arabidopsis</i> coregulator functions with WUSCHEL in mediating <i>CLAVATA3</i> expression and stem cell homeostasis. | G. Venugopala Reddy | Botany and Plant Sciences |
| 12 | Wenwei Lin | Postdoc | wenwei@ucr.edu | FERONIA's sensing of cell wall pectin activates ROP GTPase signaling in Arabidopsis | Zhenbiao Yang | Botany and Plant Sciences |
| 13 | Yu-Chieh David Chen | Graduate Student | ychen107@ucr.edu | Multimodal taste integration in pharyngeal sugar sensing neurons in <i>Drosophila</i> | Anupama Dahanukar | Entomology |

