

2021 Plant Center Retreat

| | Speaker/Event |
|--------------------|---|
| 12/15/21 | |
| 10:30 AM - 3:30 PM | Professional Development Workshop (registration required) |
| 4:00 PM | Retreat Registration |
| 5:00 PM | Welcome |
| 5:05 PM | Xinnian Dong - Keynote <i>Engineering disease resistance through basic research</i> |
| 6:00 PM | Dinner |
| 7:15 PM | Posters |
| 12/16/21 | |
| 7:30 AM | Breakfast |
| 8:30 AM | Welcome |
| 8:35 AM | Alicia Peduzzi <i>Precision Forestry</i> |
| 9:00 AM | Liang Dong <i>Low-cost sensor technologies for precision agriculture</i> |
| 9:30 AM | Yajun Yan <i>Metabolic Engineering Strategies towards Exploiting Synthetic Potential of Microbial Systems</i> |
| 9:55 AM | Break |
| 10:15 AM | Robin Buell <i>Evolution of specialized metabolite biosynthetic pathways in the Lamiaceae: Sources of chemical diversity for molecules essential for human use and plant defense</i> |
| 10:40 AM | Ryan Weiss <i>Genome-wide approaches for investigating the regulation of complex carbohydrates</i> |
| 11:05 AM | Photoshoot |
| 11:15 AM | Faculty Meeting |
| 11:45 AM | Lunch |
| 12:15 PM | Networking |
| 2:00 PM | Awards |
| 2:15 PM | Megan DeMarche <i>Shifting plant phenology in a warming world</i> |
| 2:40 PM | Rhuanito Ferrarezi <i>Controlled Environment Agriculture: From citrus to vegetables, ornamentals, and beyond</i> |
| 3:05 PM | Closing |
| 3:10 PM | Departure |