**BPSC 250 Seminar Series**  
**Fall Series 2022**  
**Presented In-Person & via Zoom**

**Join Zoom Meeting**  
https://ucr.zoom.us/j/98465743199?pwd=ME16UXdxRVhnUG9iKy9ZSGRxVjJXUT09  
Meeting ID: 984 6574 3199  
Passcode: 891906  
Genomics Auditorium  
Wednesdays, 4:00 - 4:50 PM

<table>
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<tr>
<th>Date</th>
<th>Speaker</th>
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<th>Faculty Host</th>
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| Sept 28 | BPSC Faculty Lab Talks | Sean Cutler  
Robert Jinkerson - “Engineering plant form and function to produce the foods of the future”  
Daniel Koenig - “The pace and process of plant genome evolution” | Santiago |
| Oct 5 | Peggy Mauk  
UCR Botany & Plant Sciences | “Research Opportunities in the Field and Greenhouses of UCR Agricultural Operations (Ag-Ops)” | Santiago |
| Oct 12 | David Nelson  
UCR Botany & Plant Sciences | “Negative feedback control of karrikin signaling” | Santiago |
| Oct 19 | Louis Santiago  
UCR Botany & Plant Sciences | “Eco-Physiological Anthropology: Drought, Agriculture, and the Decline of the Classic Mayan Civilization” | Springer |
| Oct 26 | Caetano Albuquerque  
CSU Los Angeles | “Leaves under drought: Mechanisms involved in their sequential responses to water stress” | Santiago |
| Nov 2 | Leander Anderegg  
UC Santa Barbara | “Within-species Physiological Variation as a Tool for Global Change Ecology” | Santiago |
| Nov 9 | Niels Groen  
UCR Nematology | "Evolutionary Systems Biology of Host-Parasite Interactions" | Springer |
| Nov 16 | Claire Whitaker  
Chris Castillo  
UCR Botany & Plant Sciences | “Botrytis cinerea May Utilize Extracellular Vesicles for Transport of Effector Proteins into Host Plant Cells”  
And  
“Effect of surface charge on protein corona formation on retrievable magnetic nanoparticles in Arabidopsis plants” | Santiago |
<p>| Nov 23 | | – No Seminar Scheduled – | |</p>
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<tr>
<th>Nov 30</th>
<th>BPSC 200A</th>
<th>Student Presentations</th>
<th>Santiago</th>
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