

## Riverside Postdoctoral Association

### Postdoc Symposium 2019

November 4, 2019

8:15 am - 5:00 pm

Highlander Union Building (HUB) 302 South

**Postdoc Poster Presenters (3:10 – 4:10 pm)**

<b>Poster Number</b>	<b>Presenter</b>	<b>Department</b>	<b>Abstract Title</b>
P1	Marilia Palumbo Gaiarsa	Entomology	Interaction flexibility predicts pollinator population dynamics
P2	Amy Murillo	Entomology	On-Animal Sensors to Assess Ectoparasite Effects on Poultry Behavior and Welfare
P3	Claudineia Costa	Entomology	What do we know about diapause in bumblebee queens? The diet and age acting at the pre-overwintering bumblebee.
P4	Ida Karlsson	Psychology	Age-dependent effects of body mass index on the risk of dementia – a genetic approach
P5	Flavia Campos Freitas Vieira	Microbiology and Plant Pathology	Transit of a mechanically inoculated bacteria native to the citrus microbiome that can be used to manage the HLB vector
P6	Ravindra Shinde	Chemical and Environmental Engineering	Nonlinear Polarization and Low-Dissipation Ultrafast Optical Switching in Phosphorene
P7	Haiyang Wang	Chemical and Environmental Engineering	Ink formulation strategy of high loading nanothermite for 3D printing
P8	Carla Hernández Garavito	Anthropology	An Archeology of Crafting, Gender, and Resistance in the Central Andes
P9	Si-Han Chen	Chemistry	Structure-kinetics relationship study of CDK8 inhibitors with milestoning
P10	Jonathan Nye	Earth Sciences	Ecological Crisis in the Salton Sea
P11	Karl Haro von Mogel	Botany and Plant Sciences	Development of HLB Resistant Citrus Varieties for California Using CRISPR-Cas9
P12	Samuel Faria	Evolution, Ecology, and Organismal Biology	Coral phenotypic plasticity under climate changes reinforces the Southern Atlantic Ocean as a potential refugium
NA	Daniela Cassol	Botany and Plant Sciences	SystemPipeR - Automated Workflow and Report Generation Environment
NA	Anja Pahor	Psychology	Multisensory Facilitation of Working Memory Training and Transfer