

2020 CPS Research Symposium
June 23-24 | La Jolla, CA

CPS Symposium Research Projects - Interim through CPS Minute and Poster

Ana Allende CEBAS-CSIC, Spain	<u>Produce surface treatments based on bacteriophages and bacteriocin-producing cultures to consistently reduce 2-log of <i>Listeria monocytogenes</i> on leafy greens and pre-cut fruit and vegetables.</u>
Paul Dawson Clemson University	<u>Verification and validation of environmental monitoring programs for biofilm control in the packing house</u>
Xiangyu Deng University of Georgia	<u>Possibility, duration, and molecular predictors of sanitizer tolerance in <i>Listeria monocytogenes</i></u>
Laurel Dunn University of Georgia	<u>Environmental microbial risks associated with vented produce in distribution centers</u>
Alexander Fridman Drexel University	<u>Post-harvest fresh produce wash water disinfection by submerged cold plasma non-chemical continuous treatment system</u>
Kalmia Kniel University of Delaware	<u>Analysis of the presence of <i>Cyclospora</i> in waters of the Mid-Atlantic states and evaluation of removal and inactivation by filtration</u>
Mia Mattioli Centers for Disease Control and Prevention	<u>Sources and prevalence of <i>Cyclospora cayetanensis</i> in Southeastern US irrigation water sources and growing environments</u>
Ynés Ortega University of Georgia	<u>The prevalence of <i>Cyclospora</i> in water and produce</u>
Gloria Sánchez-Moragas IATA-CSIC	<u>Occurrence and accumulation of potentially infectious viruses in process water and impact of water disinfection practices to minimize viral cross-contamination</u>
Martin Wiedmann Cornell University	<u>Factors affecting persistence of <i>Listeria monocytogenes</i> need to be identified for evaluation and prioritization of interventions</u>
Martin Wiedmann Cornell University	<u><i>Listeria</i> develops reduced sanitizer sensitivity but not resistance at recommended sanitizer use levels</u>