

Exit Seminar



Genetic and phenotypic diversity of *Salmonella* strains associated with the U.S. pistachios.

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Tuesday, June 27th, 4:00 PM

1207 RMI South

Zoom: <https://ucdavis.zoom.us/my/emestrada>

ABSTRACT: The diversity of *Salmonella* serovars associated with U.S. pistachios is limited, with certain serovars repeatedly isolated from this environment. This study aimed to investigate the genetic diversity of *Salmonella* strains associated with U.S. pistachios and assess the phenotypic characteristics that could contribute to the persistence of some of these strains in the pistachio environment.

BIO: Erika Estrada was born and raised in Michoacan, Mexico. At 17 years old she moved to California in hopes to pursue a higher education. Erika's journey started at College of the Sequoias where she learned English. In 2014, Erika transferred to UC Davis where she obtained a B.S. in Biology. In 2016, she attended Virginia Tech to pursue a master's degree in food science with emphasis in food safety. Erika came back to UCD in 2018 to earn her Ph.D. In September she will be starting a new adventure as the Kern County Public Health Laboratory Assistant Director.