FST290 Fall 2022 Seminar Series

UCDAVIS
FOOD SCIENCE AND TECHNOLOGY

October 10th 12PM-1PM

RMI South 1207

Zoom Link: https://ucdavis.zoom.us/j/95743866506

AI-Enabled Sensing and Modeling for Ag and Food Systems

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Mason Earles joined UC Davis in 2019 after working as a Machine Learning Scientist at Apple in Hardware Engineering. Prior to this, he focused on 3D image processing and biophysical modeling of plant leaves as a postdoc at Yale University, and obtained his PhD in Ecology from UC Davis. Today, Mason leads the Plant AI and Biophysics Lab which aims to develop low-cost AI systems that generate novel insight into plant biology and food systems, ultimately leading to more precise and sustainable agricultural practice.