

- 8 - 9 Check-in - **Joyce Cummings Center Lobby** (with coffee and a light breakfast)
- 9 - 9:10 Opening remarks from **David Kaplan**
- 9:15 - 10:30 Cellular agriculture highlights from the Kaplan Lab
Michael Saad: Fish
Sophie Letcher: Insects
Emily Lew: Fat
Camilo Riquelme-Guzmán: Cell engineering
Taehwan Lim: Media development
- 10:30 - 11:15 Poster session (with pastries)
Lauren Kinsey: Growth of Mack2 cells on microcarriers
Stephen Schwartz: Establishment of an edible insect cell line from the house cricket: *Acheta domesticus*
Olivia Calkins: Metabolic optimization of *Manduca sexta* non-adherent cells for cultivated meat applications
Bomi Park: Metabolic profiling of spent media for optimization of serum-reduced media for mackerel cells
Natsu Sugama: Media optimization for rapid growth of porcine dedifferentiated fat cells and modulation of flavor volatile compounds from cultivated pig fat by altering media additives
Ellie Contreras: Elucidating mechanisms of suspension adaptation in chicken embryonic fibroblasts
Lauren Blake: Elastic plant-based textile fibers
Amin Nikkhah: AI-guided development of culture media formulations
Pomai Yamaguchi: Cell culture optimization through metabolomics in cellular agriculture
James Dolgin: Microbial lysates as serum substitutes in cultured meat applications
Suzi Gerber: We don't ban foods in America. It's not who we are. Publicly tasting cultivated meat and co-constructing perceived value, politics, and identity.
Kirsten Trinidad: Methods: Life cycle assessment of commercial-scale cultivated chicken production utilizing cellular fluxomics and process simulation
- 11:15 - 12:30 TUCCA beyond the Kaplan Lab
Sean Cash: Consumer acceptance
Nik Nair: Synthetic biology and precision fermentation
Nicole Tichenor Blackstone and Kirsten Trinidad: Life cycle assessment
Andrew Stout: Commercialization lab