



The Department of Molecular, Cellular and Developmental Biology Seminar Series Presents



James Olzmann

Associate Professor

*Dept. of Molecular & Cell Biology;
Nutritional Sciences & Toxicology*

*University of California,
Berkeley*

*“The cell biology of lipid homeostasis:
From lipid droplets to lipotoxicity”*

Dr. James Olzmann is an Associate Professor at the UC, Berkeley and an Investigator at the Chan Zuckerberg Biohub. His research program employs interdisciplinary strategies to advance our understanding of the principles that regulate cellular lipid homeostasis, focusing on the biology of lipid droplets and lipotoxic cell death pathways such as ferroptosis. His research has been recognized by several honors, including the Presidential Early Career Award for Scientists and Engineers, the ASCB Gunter Blobel Early Career award, and a Miller Institute Professorship award. Beyond his research, Dr. Olzmann is also very active in efforts to improve diversity, equity, and inclusion (DEI) as the chair of the departments DEI committee and a member of the ASCB Minorities Affairs Committee. During this seminar, Dr. Olzmann will discuss recent systems-level discovery approaches that they have leveraged to understand the mechanisms that govern lipid droplet proteome dynamics and ferroptosis.

Wednesday, December 2, 2020

4:00pm Zoom Seminar

<https://yale.zoom.us/j/99553124783>

Or iPhone one-tap: US: +12034329666,,99553124783# or 8887880099,,99553124783# (Toll Free)

Or Telephone: Dial (for higher quality, dial a number based on your current location):

US: +1 203 4329666 or 888 788 0099 (Toll Free) or 877 853 5247 (Toll Free)

Webinar ID: 995 5312 4783

International numbers available: <https://yale.zoom.us/u/akv8R8O8M>

Hosted by: Shirin Bahmanyar

Sponsored by the Mrs. Hepsa Ely Silliman Memorial Fund

For more information contact: laurie.tomei@yale.edu

