

WINTER 2025 SEMINAR SERIES

2:00-3:20 PM - MDEA



CHIH CHEN

JAN. 9

Professor and Chair, Department of Materials Science and Engineering, at National Yang Ming Chiao Tung University (NYCU), Taiwan

Fabrication and Application of Nanotwinned Cu for Hybrid Bonding / Semiconductor Advanced Packaging (MDEA)



DIRAN APELIAN

JAN. 16

Distinguished Professor, Department of Materials Science and Engineering, at University of California, Irvine

"Designing Sustainable Soft Matter From The Molecule Up" (MDEA)

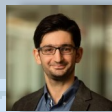


BRETT A. HELMS

JAN. 23

Senior Scientist, Organic and Macromolecular Synthesis, at Lawrence Berkeley National Laboratory

"Sustainable Circularity in Plastics" (MDEA)



DION KHODAGHOLY

JAN. 30

Associate Professor, Department of Electrical Engineering and Computer Science, at University of California, Irvine

"Translational Neuroelectronics" (MDEA)



AMY J. CLARKE

FEB. 6

Distinguished Scientist, Sigma Manufacturing Science Division, at Los Alamos National Laboratory

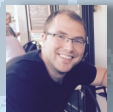
"Science-Based Advanced Manufacturing of Metals and Alloys" (MDEA)

CALVIN BELCHER

FEB. 13

TBD

"TBD" (MDEA)



JUSTIN CARAM

FEB. 20

Associate Professor, Department of Chemistry & Biochemistry, at University of California, Los Angeles

"Conquering Thermalization" (MDEA)



JENNIFER DIONNE

FEB. 27

Professor, Department Materials Science and Engineering, at Stanford University

"Exploring Light and Life: Nanophotonics and AI for Scalable Molecular Sensing, Sequencing, and Synthesis" (MDEA)

CORINNE PACKARD

MAR. 6

Professor, Department of Chemical Engineering and Materials Science, At University of Southern California USC

"TBD" (MDEA)



JUNQIAO WU

MAR. 13

Professor and Chair, Department of Materials Science and Engineering, at University of California, Berkeley

"What One Material Can Do" (MDEA)