

2023-2024 PCCM Industrial and Government Lab Seminar Series

11:30 a.m. Friday, Oct. 20, 2023

Location: Andlinger Center, Room 103

Title: **Making a Career in Surface Analysis / Material Characterization Services in Semiconductor Industry**

Dr. Alan Wan, '00 *07

Manager, Electronic Materials, EAG, Eurofins Materials Science

11:30 a.m. Friday, Nov. 10, 2023

Location: Andlinger Center, Room 103

Title: **Machine Learning to Predict Structure-property Relationships from AFM Images: The Latest Adventure in an Industrial Chemist Career from Fortune 500 to a Startup**

Dr. Dalia Yablon,

Founder, SurfaceChar LLC., Journal of American Chemical Society, Spotlights writer

11:30 a.m. Friday, Dec. 15, 2023

Location: Andlinger Center, Room 103

Title: **Bringing Science to Climate and Energy Policy**

Dr. Elena Krieger, *13

Director of Research at PSE Healthy Energy

11:30 a.m. Friday, Jan. 19, 2024 (RESCHEDULED to APRIL 5th)

11:30 a.m. Friday, Feb. 16, 2024

Location: Andlinger Center, Room 103

Title: **Applying Your Science and Engineering Degree to the Legal Field**

Sharonmoyee Goswami '09, J.D.

Partner, Litigation

Cravath, Swaine & Moore LLP

11:30 a.m. Friday, March 22, 2024

Location: Andlinger Center, Room 103

Title: **Magnetic Processes at the Nanoscale Observed Using in-situ Lorentz Transmission Electron Microscopy**

Dr. Amanda K Petford-Long

Division Director, Materials Science Division, Argonne Distinguished Fellow

Argonne National Laboratory

11:30 a.m. Friday, April 5th 2024

Location: ROOM CHANGE TO: MAEDER HALL, Andlinger Center, Room 102

Title: **Research Career Path at US Synchrotron Light Sources: What we do and whom we look for**

Dr. Yong Chu

Program Manager, Imaging & Microscopy Program, National Synchrotron Light Source II

Brookhaven National Laboratory

11:30 a.m. Friday, April 19, 2024

Location: Andlinger Center, Room 103

Title: **From Scientist and Professor to Full-time Entrepreneur: A Dynamic Career Path**

Dr. Xi Huang

Founder and President

i-On Skincare