MEIAF
Micro-Environmental Imaging & Analysis Facility

OPEN HOUSE
Wednesday, October 13
10 a.m. - 4 p.m.

1006 Donald Bren Hall
Donald Bren School of Environmental Science & Management

Come see extraordinary images, or watch dynamic experiments in action at this new state-of-the-art imaging facility!

Bring your own samples, or watch demonstrations. ALL DISCIPLINES AND RESEARCH WELCOME.

MEIAF is a state-of-the-art imaging facility that features an environmental scanning electron microscope (ESEM) with X-ray microanalysis and a new cold stage that together enable high magnification imaging of hydrated specimens, observation of dynamic experiments such as crystal formation and dehydration, freeze-fracturing, and ultra-low temperature imaging. MEIAF is one of only a few facilities in the country that offer these capabilities to both on-campus and off-campus researchers.

APPLICATIONS: archaeology and art, biology and geology, forensics, hydrology, microbiology, medicine, soil and cement science, fiber technology, and microelectronics, among many others.

Come see these instruments in action!

www.bren.ucsb.edu/facilities/MEIAF