

Center for Materials Research in Archaeology & Ethnology

Program Information

Program Name	Center for Materials Research in Archaeology & Ethnology
General Description / Special Programs	CMRAE is an interinstitutional consortium with headquarters at the Massachusetts Institute of Technology, created to promote research and teaching in materials analysis of cultural artifacts. Instruction: Teaching progs include grad level and undergrad lecture/lab courses in ancient materials and technologies. The particular kind of materials considered in the regular graduate courses changes annually. The Center for Archaeological Materials (CAM) is the MIT component of CMRAE.
Established	
Country	UNITED STATES
State	MA
City	Cambridge
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Address Line 2	77 Massachusetts Ave Room 8-138
Address Line 3	
Zip	02139
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Phone1	(617) 253-2172
Phone2	
Email1	lechtman@mit.edu
Email2	
Email3	
Website	http://web.mit.edu/cmrae

Program Details

Degrees Offered	MIT centers do not offer academic degrees.
Research Facilities	CMRAE member institutions house a network of shared facilities for materials research and data processing in several fields, including labs in art conservation, ceramics, lithics, materials characterization, metallurgy, paleoethnobotany, paleoenvironments, palynology, zooarchaeology, and remote sensing. The center's primary facility is the CAM Graduate Lab, located at MIT, designed for lab instruction and student projects as well as research. In addition to a large number of polarizing, metallographic and biological microscopes, the lab is equipped for photography, and specimen preparations, including thin sections. Comparative collections to provide standards for identification and analysis of archaeological remains are being developed. Facilities for Visiting Scholars: Study space is available; access to collections and instrumentation require advance arrangement; opportunities for graduate and postdoctoral research supervised by CMRAE staff.
Internships Available	
Internship Required	
Certs Offered	

Program Contacts

Name	Phone	Email	Interest/Specialty Areas	Geographic Areas of Expertise United States	Geographic Areas of Expertise International
Jennifer Meanwell		jmeanwel@mit.edu	Mesoamerican archaeology, ancient technologies, ceramic analysis	Mesoamerica	Western Hemisphere
William Gilstrap		gilstrap@mit.edu	Archaeology, ceramic technology, ceramic petrography, archaeological materials analysis	Aegean societies	Europe / Eurasia, Middle East and North Africa

