

The Department of Anthropology Presents

The Scripps Center for Marine Archaeology Transdisciplinary Research Approach – Geophysics, Environmental Science, Cyber and Underwater Archaeology in the Eastern Mediterranean



SCMA diver at – 145 feet over 4th century BCE shipwreck and ceramic amphorae jars, Mazotos, Cyprus. Photo by SIO Scientific Diving Safety Officer Christian McDonald.

SCMA

SCRIPPS CENTER FOR MARINE ARCHAEOLOGY

To help establish the new Scripps Center for Marine Archaeology (SCMA) within world maritime archaeology studies, SCMA has begun building a research program in the eastern Mediterranean where UC San Diego has a long-term record of engagement with local scholars. Recent projects in Greece and Israel take a deep-time perspective focusing on cultural adaptation to climate change and changing trade networks from the earliest Neolithic agricultural societies to establishment of local kingdoms in the Iron Age and through the international Hellenistic and Roman periods. SCMA research investigates key cultural/historical issues such as the collapse of Late Bronze Age civilization in the eastern Mediterranean (ca. 1200 BCE), Iron Age (ca. 1200 – 500 BCE) sea-level rise, and submerged trading ports in the Hellenistic/Roman periods. Integrated fieldwork includes: marine geophysics to map the sea floor and discover new archaeological sites; coastal sediment coring for geoarchaeological investigations; and underwater archaeological excavation applying a range of cyber-archaeology digital tools for recording and analyses. This seminar presents a snapshot of SCMA's eastern Mediterranean research.



Thomas E. Levy
Department of Anthropology
UC San Diego

Thomas E. Levy is a Distinguished Professor in the Department of Anthropology at UC San Diego and co-directs the Scripps Center for Marine Archaeology. Levy is a Fellow of the American Academy of Arts and Sciences.

Monday, March 11, 2019 @ 3:00 pm, Social Sciences Building Room 107