

Center for Coastal and Ocean Mapping/Joint Hydrographic Center Seminar Series

7 November, 2008

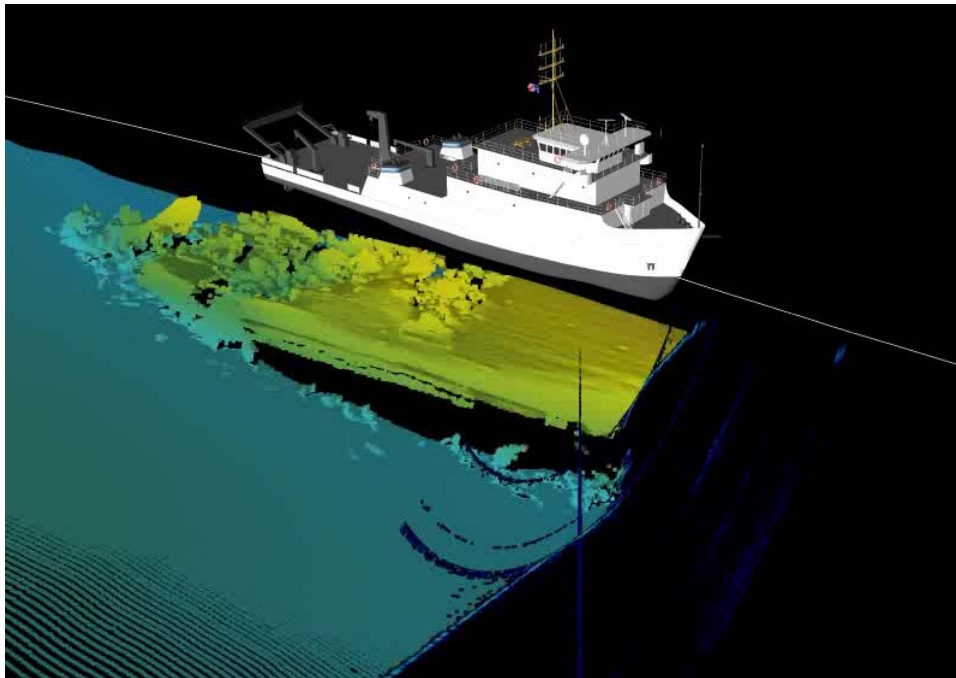
Chase Ocean Engineering Lab, Room 130
3:00 PM

Presents

Brian Calder, PhD

Research Associate Professor, Center for Coastal and Ocean Mapping and
NOAA/UNH Joint Hydrographic Center, University of New Hampshire

Mapping History: The Scapa Flow Marine Archaeology Project, 1999-2006



Our history is constructed from our artifacts, but while land-based artifacts have a long history of conservation and protection, sea-based artifacts have often been neglected due to their relative sparsity and difficulty of access. Use of high-resolution mapping technologies originally developed for hydrography, along with changes to legislation to allow for better protection of marine artifacts, have changed this dramatically in the last decade. This seminar describes the Scapa Flow Marine Archaeology Project (ScapaMAP), which has been a test-case for these techniques in British waters. Considering the long maritime history of the area, we focus on the remains of the Imperial German Fleet, scuttled in Scapa Flow in 1919, and the effective use of modern survey techniques to determine their location, state of preservation, and likely future.

ALL ARE WELCOME TO ATTEND