

# CCOM at UNH Partners with FarSounder



The [Center for Coastal and Ocean Mapping](#) (CCOM) at the Joint Hydrographic Center at the University of New Hampshire (UNH) in the USA has added FarSounder as a partner in its Industrial Associates programme. As a globally recognised expert in 3D forward-looking sonar technology, FarSounder gives the students a new layer of information for their studies. In addition to providing students the benefit of identifying obstacles ahead of the ship, FarSounder's technology has a fascinating feature called Local History Mapping (LHM). This application draws a virtual 3D image of the ocean floor as a ship sails over. This bathymetric image is updated with every ping and can be displayed as an overlay on top of a chart.

Students in the CCOM programme are working towards becoming experts in the field of ocean mapping. With the addition of [FarSounder's](#) technology, the students have the opportunity to gain hands-on experience with this unique technology and the potential to apply the data collected to their research.

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<https://www.hydro-international.com/content/news/ccom-at-unh-partners-with-farsounder>

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