

2014 AUV Hydrographic Bootcamp

Hydroid, USA, is to sponsor the AUV Hydrographic Bootcamp which is taking place from 3 to 8 August 2014 at the University of New Hampshire's Judd Gregg Marine Science Complex in New Castle, NH, USA. The symposium will focus on developing new methods of AUV operations, data collection, processing and display.

The [intensive six-day course](#) is by invitation only, and will teach participants about the operational methods of AUVs to collect bathymetric data for the purposes of nautical charting and the data processing techniques required to create hydrographic-quality survey products. Designed for AUV operators, commercial software developers, engineers, researchers and graduate students, participants will have the ability to interact in a small group environment, both in the field in Portsmouth Harbor and ashore.

The course is a collaboration between The Coastal Sediments, Hydrodynamics and Engineering Laboratory (CSHEL) at the University of Delaware and The Center for Coastal and Ocean Mapping (CCOM) at the University of New Hampshire. Hydroid and the National Oceanic and Atmospheric Administration's Office of Coast Survey (NOAA) are co-sponsoring the event. NOAA will be operating a Hydroid REMUS 600 equipped with a Kongsberg EM3002 multibeam sonar.

<https://www.hydro-international.com/content/article/2014-auv-hydrographic-bootcamp>
