

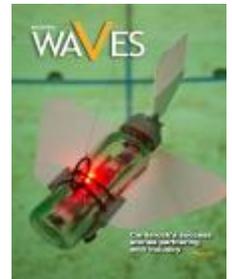
Northeast SeaGlide® Workshop - 2017



Navy STEM is offering a one-week SeaGlide workshop for scientists, engineers, and educators. The workshop will be held at The University of New Hampshire, from **August 7th-11th**. A limited number of stipends are available, contact us for information.



SeaGlide® is an exciting, new autonomous underwater vehicle (AUV) powered by an Arduino microcontroller. The SeaGlide® program was designed as a follow-on to the popular SeaPerch® remote operated vehicle. Workshop participants will first build breadboard circuits and control them by programming an Arduino. They will then progress to building and programming their own SeaGlide.® By week's end, you'll be poolside testing your AUV and have all the knowledge you need to start your own program. The workshop will also feature presentations by scientists and engineers from NSWCCD, one of the Navy's leading research institutions.



We've been busy and are excited to share a new version of SeaGlide,® including some advanced new features that will debut at this year's workshop.

The workshop will be held at UNH in Durham Monday – Thursday. On Friday we will test at UMass Lowell. The cost for the workshop is \$60 per person, and includes lunch and parking at UNH Durham for Monday - Thursday. Travel and lunch on Friday at UMass Lowell are the responsibility of the participant.

We have navy-sponsored SeaGlide® programs at Portsmouth Naval Shipyard, SPAWAR San Diego, NSWC Philadelphia, and NSWCCD, as well as active SeaGlide® programs at universities, aquariums, and independent research labs across North America. Recently, the first SeaGlide® competition was held at Temple University in Philadelphia. Kits are now available from our industry partner, the AUVSI Foundation's RoboNation.



For build instructions, kit contents, program updates, & videos, check out our website: SeaGlide.net

Space is limited, register early.

Register Here: https://www.events.unh.edu/RegistrationForm.pm?event_id=24772

For information about this UNH workshop contact Tara Hicks Johnson at tjohnson@ccom.unh.edu or 603-862-1417