

# Chesapeake Technology Summer Training Workshop

## June 24 and 25, 2010



**Chesapeake Technology, Inc.** is proud to sponsor the 2010 Summer Training Workshop, to be held June 24-25<sup>th</sup> at the University of Delaware in Newark.

For two days, this workshop will offer attendees in-depth instruction and training on the latest version of Chesapeake's SonarWiz data acquisition and mosaic system. With a magnitude of new features, this tutorial will be a great opportunity for every user to learn the ins-and-outs of the new SonarWiz 5, released just earlier this year.

This practical class will focus on SonarWiz 5 and the newest features users can utilize to improve their efficiency. Attendees will not only learn the basics of the new software, but also have their project specific questions answered by the experts. They will be asked to bring a laptop and any data they would like to work on with an expert engineer. The limited class size enables a personalized experience and individualized training on real-time acquisition and post-processing data.

With SonarWiz 5, users have the ability to produce high-quality mosaics and share them with anyone having Internet access. It also provides navigation, survey planning, TVG, stacking, band-cut filter, XTF recording and GeoTiff mosaic export. The new GUI in SonarWiz5 makes the software easier and faster to use. The advanced and interactive planning tools lead to efficient and cost effective survey time on the water. The layback manager allows users to set up the desktop as best fit for the job requirements, save it and recall it for later use.

### Who Should Attend?

**Current Users**, increase productivity with SonarWiz.MAP and SonarWiz 5 by obtaining advice and tips from the Chesapeake engineering team, sharing personal experience and knowledge with other users and providing input for new features and enhancements. Learn and experiment with techniques that will help you process your data more efficiently.

**SonarWeb Users**, if you are currently using SonarWeb, take advantage of the generous workshop discount offer to upgrade to SonarWiz.MAP

**Potential Users**, you've heard good things about Chesapeake now here's your chance for us to prove it to you. Purchase any version of SonarWiz.MAP within 60 days of the class and CTI will apply your registration fee towards your purchase.

# What You Will Learn

## Real-time Mosaic Processing Techniques

- Gain knowledge on how to quickly configure a real-time sonar survey.
- Configuring navigation sensors, fathometer and magnetometer.
- Try out the survey line planning and management tools.
- See base map and map overlay tools.
- Utilize the built-in QC controls

## Mosaic Post-Processing Techniques

- Ascertain ways to produce high-quality GIS compatible mosaics, web sites and reports.
- Understand the geodesy options
- Try out the point, polyline and polygon feature digitizing tools
- Learn about the contact capture, analysis and reporting tools
- Produce high-resolution mosaics in GIS compatible format.
- Try out the new Change Recognition Tools to compare previous data sets with a newly acquired data and locate targets

## Sub-bottom Data Processing

- Acquire sub-bottom data
- Generate image sections from SEG-Y and other industry file formats
- Pick 3-D acoustic reflectors and save in CAD, GIS and ASCII formats
- Position windows to customize the best layout for an efficient desktop

## One-on-one time with the trainers

- Bring your own data and/or project specific questions for personalized attention with the experts on all the latest features

## Cost

\$195.00 - Current EMA customers receive a 15% discount. Purchase any version of SonarWiz.MAP within 60 days of the class and CTI will apply your registration fee towards your purchase.

This cost includes hors d'oeuvres and drinks during a meet and greet event the first evening, as well as classroom sessions with CTI's software engineers.

## Accommodations

A limited number of hotel rooms at the Homewood Suites in Newark have been reserved for participants of the workshop.

640 South College Avenue, Newark, Delaware, 19713

Phone: 302-453-9700

Fax: 302-453-9600

Web: [http://homewoodsuites1.hilton.com/en\\_US/hw/hotel/NEWHWHW-Homewood-Suites-by-Hilton-Newark-Wilmington-South-Area-Delaware/index.do](http://homewoodsuites1.hilton.com/en_US/hw/hotel/NEWHWHW-Homewood-Suites-by-Hilton-Newark-Wilmington-South-Area-Delaware/index.do)

Please call the hotel directly and mention Chesapeake Training to be given a special rate of \$119 plus tax per night per room. The special rate is available for nights July 23<sup>rd</sup> – July 24<sup>th</sup>

## To Register:

Complete the registration form below and fax or mail to Chesapeake technology (details on form), or call Chesapeake Technology, Inc. on 650-967-2045.

### Registration

Attendee: \_\_\_\_\_

Company: \_\_\_\_\_

Address: \_\_\_\_\_

Telephone: \_\_\_\_\_ Fax: \_\_\_\_\_

E-mail: \_\_\_\_\_

Arrival Date: \_\_\_\_\_ Departure Date: \_\_\_\_\_

A payment of \$195 is required with this application. You may pay by check payable to Chesapeake Technology or credit card. Space is limited to 50 attendees on a first come, first served basis. Current EMA customers receive a 15% discount.

If you desire you may pay by Credit Card (Visa or Master Card).

Card Number..... Expiration date.....

3 Digit code on back of card.....

Billing Address of Credit Card . .....

.....

Checks should be made payable to Chesapeake Technology and mailed to the address below:

888 Villa Street  
Suite 200  
Mountain View, CA 94041

Fax registration form to: (650) 961-6734

### Workshop Refund Policy:

Requests by participants to cancel registration for the workshop course will be honored in the following manner: Registrants must contact Chesapeake Technology to request a credit/refund via call at (650) 967-2045. All completed registrations will be subject to a minimum 15-percent administrative processing fee. Refunds granted 30 or more days prior to the course will receive an 85-percent refund; requests 14-29 days before course will receive a 50-percent refund, and no refunds will be issued for cancellations less than 14 days before the course.

# Class Location

The class will be held on-campus at the University of Delaware, Newark, Delaware, Academy Street, Penny Hall, room 005:



[UD Campuses](#) | [Print a Map](#) | [Directions](#) | [Parking](#) | [Shuttle Bus](#) | [Bus/Train/Air Travel](#) | [Accessibility](#) | [UD Home](#)

## Central Campus

Buildings Pedestrian Areas Roads Parking & Driveways

500 feet

