

# Marine Technology Camp

## May 20 – 24, 2018

### Traverse City, MI

Please join us for our fourth annual week-long program for hands-on experience using several marine technologies. Participants will log time on research vessels, collect data using ROVs, sonar, sensors and buoys and learn about the multiple applications of these technologies.

This is an exciting opportunity for undergraduate students with little to no experience using this equipment as part of their courses or laboratories. The Marine Technology Camp is designed to offer students a chance to not only learn about and use several technologies, but also deploy the equipment to gather data applied to various investigations. Participants should plan on arriving Sunday, May 19 and departing Saturday, May 25.



#### Activities and facilities:

Work aboard research vessels: 56 ft. *Northwestern*

Multiple shipwreck, Ecosystem/Habitat, Geology/Glacial features investigations in Grand Traverse Bay  
Pipeline and Infrastructure investigations in Grand Traverse Bay

Operate multiple ROV systems including:  
Seaeye Falcon, Sub Atlantic Mojave, Outland 1000

Basic marine data collection software

Unmanned Aerial Systems training

Operation of several sonar systems including:  
Side Scan Sonar, Scanning and Imaging Sonar, and Multibeam Sonar



Northwestern  
Michigan  
College



marine technology  
SOCIETY

Opportunity runs deep™



# Northwestern Michigan College & Marine Technology Society

## Marine Technology Camp 2018

### Arrive May 19 – Depart May 25

Registration Form (please print)

Participant Information - please fill out and email to: [marinecenter@nmc.edu](mailto:marinecenter@nmc.edu)

Payment instructions below, you are registered once payment is complete

Name (last) \_\_\_\_\_ (first) \_\_\_\_\_  
Home Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Email \_\_\_\_\_

Phone \_\_\_\_\_

Major \_\_\_\_\_ School currently enrolled \_\_\_\_\_

MTS Student Member? Yes\_\_\_\_ No\_\_\_\_ Health Insurance? Yes\_\_\_\_ No \_\_\_\_

#### Cost

- \$1,650 including accommodations and local travel\* as part of the program
- \*Food and Transportation to and from Traverse City (airfare) and to and from airport to residence hall (taxi, uber) is the responsibility of the applicant
- Accommodations <https://www.nmc.edu/student-services/housing/north-hall/index.html>
  - Private bedroom with shared bathroom (see link above), full kitchenette

#### Program Entrance Requirements

- College level student (completed at least one year) interested in marine technology applications
- Ability to work aboard research vessels away from shore in open water

#### To Register

- <https://www.nmc.edu/marine-center/course-registration/index.html>
- Deadline for registration with full payment is April 27, 2019, late applicants will be considered based on available space. It is recommended that you do not purchase airline tickets until course minimum of 12 persons is confirmed.

#### Easy online payment

- <https://www.nmc.edu/marine-center/course-registration/index.html>
- Payment by credit card

Questions Marine Center  
Northwestern Michigan College

Email: [marinecenter@nmc.edu](mailto:marinecenter@nmc.edu)  
Phone: (231) 995-2500

#### Non-Discrimination Policy Notice

Northwestern Michigan College is committed to a policy of equal opportunity for all persons and does not unlawfully discriminate on the basis of race, color, national origin, religion, disability, genetic information, height, weight, marital status or veteran status in employment, educational programs and activities, and admissions. [nmc.edu/nondiscrimination](http://nmc.edu/nondiscrimination)