

ONTARIO MARINE HERITAGE COMMITTEE UNDERWATER ARCHAEOLOGY COURSE



Date: December 10 and 11, 2022

Maximum of 30 people. Those registering with full payment will be taken first.

Held at Trent University, Peterborough

Full course details will be provided upon registration.

Day 1 (open to all, mandatory if taking Day 2)

This course will provide an

- an understanding of the provincial requirements for a marine archaeological licence
- an introduction to research skills using archives and internet sources
- a discussion about different types of survey methodologies and equipment
- an introduction to practical underwater surveying skills
- demonstrate and understanding laying in a grid and working of baselines and offsets
- understanding of drawing and recording skills
- an understanding of the importance of notes and reports.

The course is intended to allow individuals to assist with underwater archaeological projects for organizations such as the Ontario Marine Heritage Committee, Save Ontario Shipwrecks and Preserve Our Wrecks and for consulting marine archaeological projects. This course is not meant to be the equivalent or substitution of an academic course or any NAS course. OMHC members ran courses such as these beginning in the 1960s and this course is an extension of the same with revised materials.

This course is intended for archaeologists, recreational divers, Ministry staff and Indigenous monitors/communities to become acquainted with underwater archaeology, possible resources, research methodology, licencing, survey equipment and techniques, a will provide a brief intro introduction to Indigenous artifacts and historic artifacts, recording, etc. In no way does the course necessarily allow you to take out

your own licence (Ministry of Citizenship and Multiculturalism makes those decisions) or to dive on a paid project without having the proper Ministry of Labour prerequisites.

The course is a full day.

Day 2 (Note: Day 1 is a prerequisite for Day 2)

A second day is offered for Indigenous monitors/communities with an interest in understanding what to be aware of for projects involving underwater archaeology examining case studies and logistics of participation. Archaeologists and Ministry staff should also avail themselves of this second day. The second day is meant to prepare monitors to either oversee or participate in an underwater archaeology project.

Course Costs:

Day 1 only: \$100/person, includes lunch, lectures, practical dry land session and handouts

Day 1 and 2: \$200/person, includes lunch and lectures

Course Location:

Trent University, Peterborough

What to Bring:

If possible, bring a mask and snorkel, wet suit gloves

Your own water bottle

Something to record notes, etc. from the lectures.

Introduction to the Speakers/Lecturers:

The speaker roster may change depending on location, but for the first OMHC underwater archaeology session the following list of speakers is presented below:

Scarlett Janusas, Chair of OMHC, marine archaeologist

Allanah MacDonald, OMHC past chair, marine archaeologist

Jace Bazeley, OMHC archivist, archaeologist with marine experience.

This may be expanded before the session.

Course Overview and List of Topics:

Day 1

Underwater archaeology in Ontario – different types of possible sites

Reasons for conducting underwater survey and excavation

Licencing

Research Methodology – Use of historic materials, maps, internet sites, etc.

Types of Survey and Survey Equipment

Laying a Base line, setting up a grid

How to draw underwater, scale drawings

Practical Session (dry land)

Brief Introduction to Indigenous and Historic Artifacts

Conservation

Notes and Reporting

Take Aways

References for basic understanding of marine archaeology

References for methodology

References for researching a site(s)

Suggested dive sites to practice skills

Organization contact info

Day Two

Course Overview and List of Topics

Is a monitor necessary for all underwater projects?

What monitors should ask consultants conducting underwater projects.

Survey and Excavation methodologies

Conservation

Logistics: active participation versus passive participation, boats, insurance, etc.

Case Studies: examples of projects conducted in Ontario

Registration and Payment

Day 1 only - \$100.00

Day 1 and 2 - \$200.00

Payment can be made one of two ways:

Method 1: etransfer to treasurer@ontariomarineheritagecommittee.ca

Method 2: By Credit Card at our Square Site. The following links will take you to a checkout screen.

Marine Archaeology 1 Day Course: \$100

<https://checkout.square.site/merchant/MLYK5GQ98TY1X/checkout/GWPZUIVUQWWWH247YMS4EY75>

Marine Archaeology 2 Day Course: \$200

<https://checkout.square.site/merchant/MLYK5GQ98TY1X/checkout/E7QE2TBMKKQQZGJQO37IAFEE>

Please complete and submit the following to Scarlett Janusas, OMHC
President/Chair: jscarlett@amtelecom.net

Name: _____

Email address: _____

Phone number: _____

Organization

Affiliation: _____

(if you representing a specific FN group, consulting company, Ministry or other organization, please indicate which it is).

I will be attending Day 1 only: _____

I will be attending Day 1 and Day 2: _____

(check one only)

I have previous SCUBA diving experience: yes _____ no _____

For lunch (I have the following dietary restrictions/allergies): _____