

## OBFS Conference Field Trips



**ALL FIELD TRIPS ARE SCHEDULED FOR WEDNESDAY, SEPT. 14<sup>TH</sup>. THIS WILL REQUIRE THAT YOU ARRIVE AT CMUBS ON TUESDAY SEPT. 13<sup>TH</sup>. (This would be an extra nights stay at the CMUBS)**

### **TIMES**

Some field trips are scheduled for all day, 9 to 3, and others half day, AM and PM trips. Therefore, if signing up for half day, you may sign up for more than one trip.

Because some trips require a minimum number of participants, it is possible that some shuffling will occur in scheduling. For example, a morning Golf and afternoon tour could possibly be flipped depending on numbers.

Every effort will be made to keep you scheduled on your chosen field trips.

CMUBS will communicate with the vendors and update the attendee list on this site and via the OBFS list serve ASAP.

### **FEES**

Payment for field trips will be paid to the respective vendors. If your trip is a CMUBS trip, payment will be made in the CMUBS manager's office prior to trip. (credit card, check or cash accepted)

### **TRANSPORTATION**

All transportation to field trip site will start at CMUBS and end at CMUBS. Look for van in the parking lot with the field trip name on it unless noted below, with the exception of **Trip 6, Golf** and **Trip 9, Air tours of the Archipelago**. You will need to reserve transportation with Beaver Island Transit which will be on stand by for the day to transport trip attendees, 231-582-6900, Cost is \$2 each way

### **MEALS**

Sack lunches will be provided for **All-day** tours. Lunch will be served at the station cafeteria for **Half-day** tours.

### **WEATHER and CANCELLATIONS**

September weather is generally pleasant on Beaver Island but inclement weather cannot be ruled out. Some trips may be affected by this, particularly those involving travel on Lake Michigan or the Air tours. To avoid multiple refunds, payment is required at time of trip (trip cancelled, no pay). In the event of cancellation more hikes and Island tours can be added.

## OBFS FIELD TRIP QUICK REFERENCE CHART



TRIP	TRIP TITLE	DURATION		COST	Minimum number needed	Maximum space available	CONTACT INFORMATION	
1	Paula Simpson Trail Hike	1/2 day	No set times, self guided tour	FREE				
2	Miller's Marsh Bird & Reptile Hike	1/2 day	9:00-1130am and 1:00-330pm	\$15	8	20	CMUBS	<a href="mailto:birdgoober@gmail.com">birdgoober@gmail.com</a>
3	Biking Beaver Island	1/2 day	900-11:00am and 1:00-3:00am	\$20	6	12	Mark Englesman	<a href="mailto:bihappypaddle@gmail.com">bihappypaddle@gmail.com</a>
4	Historical Tour	1/2 day	9:00-11:30am and 1:00-330pm	\$25	N/A	28	Lori Taylor Blitz	<a href="mailto:director@beaveriskandhistory.org">director@beaveriskandhistory.org</a>
5	Island Tour	All day	9:00am-3:00pm	\$30	5	20	CMUBS	<a href="mailto:cmubs@cmich.edu">cmubs@cmich.edu</a>
6	Golf Outing	1/2 day	9:15 and 1:15 Tee Times	\$35-\$45			John and Carolyn Works (231) 448-2301	Beaver Island Transit reservations: (231) 582-6900 Cost:\$2.00 each way
7	Garden Island	1/2 day	9:00-1130am and 1:00-330pm	\$75	15	33	CMUBS	<a href="mailto:cmubs@cmich.edu">cmubs@cmich.edu</a>
8	Sea Kayak Trip	All day	9:00am-3:00pm	\$90	4	8	Mark Englesman	<a href="mailto:bihappypaddle@gmail.com">bihappypaddle@gmail.com</a>
9	Air Tour of Archipelago	1/2 day	30 minute flight	\$90	6/flight	7-8/flight	Charlevoix Office (231) 547 2141 Beaver Island Office (231) 448-2071	<a href="mailto:angel@islandairways.com">angel@islandairways.com</a>
10	Fishing Charter	1/2 day	8:00am-12:00pm 2:00pm-5:00pm	group price \$350	1	6	Reservations must be booked by group. \$350 Cost is for entire group	<a href="mailto:kellydaycharters@gmail.com">kellydaycharters@gmail.com</a>

## OBFS FIELD TRIP INFORMATION

### TRIP 1

#### Paula Simpson Trail Hike

**\$0**

Self guided.

Open to all, free, leave from station, maps provided.

Reservations: [cmubs@cmich.edu](mailto:cmubs@cmich.edu) when you register for housing



### TRIP 2

#### Millers Marsh Reptile/Bird Hike

**\$15**

Guides: Terry and Andrea Grabill

(north and south field, main trail, Green's and Fox Lake stops)

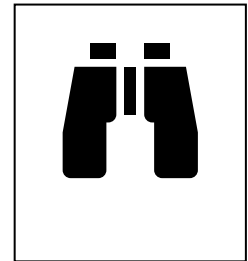
-maximum # of people 20

-cost per person \$15

-All day trip, bring sack lunch or - AM and PM trips (9 to 11:30) and (1 to 3:30)

-Transporting participants: **2 CMU Vans**

-Reservations: Terry Grabill [birdgoober@gmail.com](mailto:birdgoober@gmail.com)



### TRIP 3

#### Guided Biking trip of Beaver Island

**\$20**

- maximum number of people: 12

-cost per person: \$20

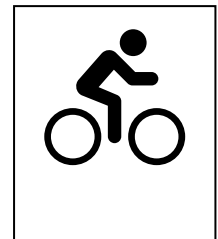
-minimum cost or # needed if does not fill up 6

- AM and PM trips 9 to 11 and 1 to 3

-Includes bicycle, helmet and guide

Transporting Participants: Bikes will be at the station and trip starts from there.

To Register: Mark Engelsman [bihappypaddle@gmail.com](mailto:bihappypaddle@gmail.com)



## TRIP 4

### Historical Tour

**\$25**



Guide: Lori Taylor Blitz [director@beaverislandhistory.org](mailto:director@beaverislandhistory.org)

Beaver Islands museums (Historical Museum and the Marine Museum) will open exclusively for OBFS

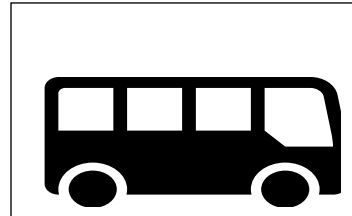
- maximum number of people: 28 total (Lori says no limit to tour visitors, but transportation limiting)
- cost per person: \$25
- Museums open exclusively for the groups, behind the scene tours, including inside Protars home.
- AM and PM trips (9 to 11:30) and (1 to 3:30)
- Transporting participants: BI School Van and **1 CMU Van** or BI Transit (Lori and 1 participant drives)
- Reservations: Follow link on <https://www.beaverislandhistory.org/>

## TRIP 5

### Island Tour

**\$30**

Guides: Donna King and Vickey Newman

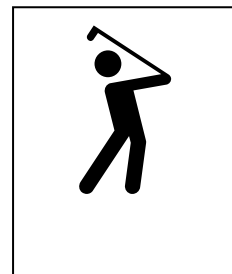


- Explore the north and south ends of the island (CMU boathouse, Mt. Pisga, Egg Lake Bog, Lighthouses, inland lakes etc....)
- maximum number of people: 20, minimum number: 5
- cost per person: \$30
- transporting participants **2 CMU Vans**
- All day trip, sack lunch provided
- Register via [cmubs@cmich.edu](mailto:cmubs@cmich.edu) pay when you check in at the station

## TRIP 6

### Golf (9 holes)

**\$25/person \$20/cart (\$35-\$45/person)**



Beaver Island Golf Course

- Cost \$25/person, \$20 per cart, clubs are available.
- AM or PM trips\*
- Utilize Beaver Island Transit: 231-582-6900 cost \$2.00
- Reservations: call (231) 448-2301, [BeaverIslandGolf@yahoo.com](mailto:BeaverIslandGolf@yahoo.com)

Note: \*Golf Course is next to Airport if interested in Air Tour and Golf in same day

## TRIP 7

### Garden Island

**\$75**

#### Guides:

Boat Ride to Indian Harbor of then guided hike of Garden Island

- Trail guide when arrive: Dan Benjamin, Liam Daniels and Bill McDonough, Don U and John Martin boat captains

-maximum number of people: 26 total:

-First trip on Resolute departs 8:30 am from the Barge dock can take 8 passengers

-First trip on Chippewa and Zodiac departs 9:00 am 15 participants:

Six participants in Zodiac plus Liam Pilot, Dan B Passenger and 10 participants on Chippewa

-Second trip on Chippewa:

10 participants on Chippewa (Don Pilot and Bill M Deckhand)

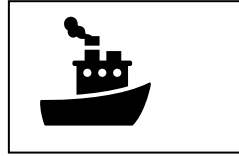
-cost per person: \$75/person

-minimum cost or # needed if does not fill up = 15 (one full trip on Chippewa and Zodiac)

-All day trip, sack lunch provided

-Transporting participants: CMU Trucks and **1 CMU Van** (driver of van OBFS participant)

-Register via [cmubs@cmich.edu](mailto:cmubs@cmich.edu) pay when you check in at the station



## TRIP 8

**\$90**

### Sea Kayak

Guide: Mark Engelsman

--Paddle, Snorkel and Explore the Island via Kayaks

- maximum number of people: 8

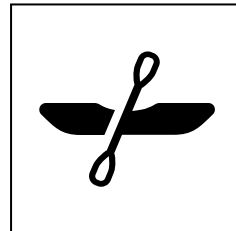
-cost per person: \$90

-minimum cost or # needed if does not fill up 4

-All Day Trip: 9 to 3, lunch included

-Transporting participants **1 CMU Van** (Mark drives)

To Register: [bihappypaddle@gmail.com](mailto:bihappypaddle@gmail.com)



## TRIP 9

### Air Tours of Archipelago

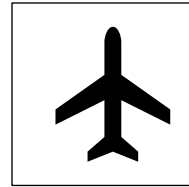
**\$90**

Guide: Island Airways Pilot

- maximum number of people: 7 or 8 per flight, flights are 30 minutes
- cost per person: \$90
- minimum cost or # needed if does not fill up: need 6 on one flight
- Length of trip not including travel to and from Airport: 30 minutes
- Transporting participants: Utilize Beaver Island Transit: 231-582-6900 cost \$2.00

Reservations:

Email Angel at [angel@islandairways.com](mailto:angel@islandairways.com) with subject of CMU Air Tour



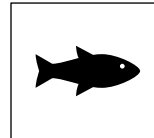
## TRIP 10

### Fishing Charter \$350 per trip divided by number in group of up to 6 people

Guide: Bob Turner, Captain

Kelly Day Fishing Charter [kellydaycharters@gmail.com](mailto:kellydaycharters@gmail.com)

- Lake Trout and Salmon fishing in Lake Michigan
  - maximum number of people is 6. **Please book by the group, not individually**
  - cost: \$350 per trip divided by number in your group
  - AM and PM trips 0800 to 1200 and 1400-1900
  - transportation for participants: CMU Van or Truck depending on # in group
- For reservations: [kellydaycharters@gmail.com](mailto:kellydaycharters@gmail.com)



## **OBFS Annual Conference Workshops**

The following two workshops will be held on Tuesday September 13, This will require arrival at the CMUBS on Monday the 12th.

### **Workshop #1:**

Presenter: Nancy Lowe

Affiliation: Artists (nancylowe.studio)

Email: sciencecandance@gmail.com

**Title: Art-science in the Anthropocene: Hands-on, immersive experiences with the creative process**

Full Day/In person only, Capacity 30 (could raise to 40)

Cost \$50

### **Workshop #2:**

Presenter: Claudia Luke,

Affiliation: Sonoma State University Center for Environmental Inquiry,

Email: lukec@sonoma.edu

**Title: Expand Your FSML Horizons with The Virtual Field**

Half Day/Hybrid, capacity 25 in person; unlimited virtual

No cost



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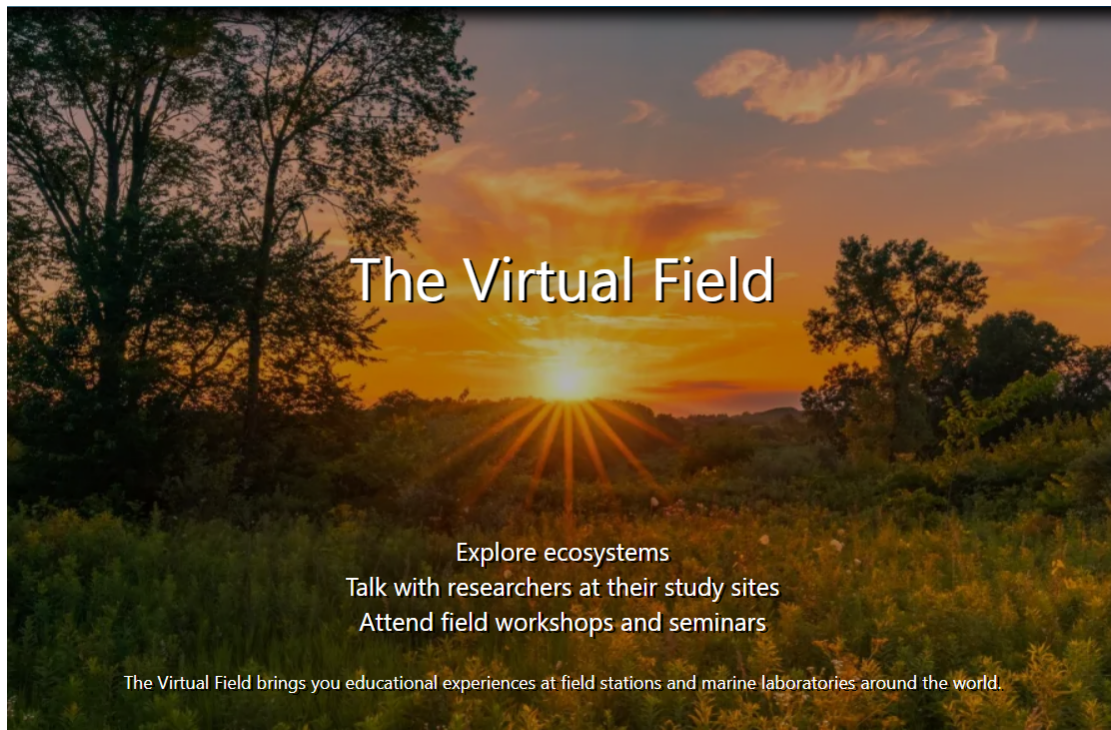
### **Workshop #2:**

**Title: Expand Your FSML Horizons with The Virtual Field**

**Tuesday September 13: 1 - 4 pm**

**Capacity: 25 in person, unlimited virtual**

**No cost!**



The Virtual Field ([www.thevirtualfield.org](http://www.thevirtualfield.org)) creates and shares virtual teaching materials and events from field stations and marine laboratories (FSML) with educators around the world. Participation is open to all OBFS field stations and marine laboratories. Benefits include: (1) a global audience for your field station, (2) increased awareness of your FSML by home institutions, community members and donors, (3) creation of pre-field trip activities for your field site that deepen in-person learning



experiences, (4) expansion of support for your on-site researchers, and (5) connections with FSML and faculty educators.

This three-hour workshop will get you up and running with The Virtual Field. We will start with an overview, and then lead you through a series of fun exercises that get you started contributing to the Ecosystem Exploration Series (led by Claudia Luke), Live from the Field Series (led by Kerry Wininger). 360 Video monitoring (led by Sara Kassis), and upcoming grant participation opportunities (led by Angie Patterson). And when you leave, you will have learned a few new technical skills with your iPhones and 360 Go Pros.

Whether you just want to know more, get your toe in the water, or are ready to jump in, this workshop will get you up to date and participating in The Virtual Field.

**Presenters:**

**Claudia Luke, Sonoma State University Center for Environmental Inquiry**

**Sarah Oktay, Center for Coastal Ecosystems**

**Kerry Wininger, Sonoma State University**

**Sarah Kassis, Sonoma State University**

**Itchung Cheung, Hatfield Marine Science Center**

**Angie Patterson, Black Rock Forest**