AIPG members, professionals, students, friends, spouses (their children\*) You are Invited to take part in the Bahamas Short Course Field Irip Saturday May 14-Saturday May 21, 2022 "Modern Carbonate Analogs for the Geologic Record? 40 professional development hours will be awarded

#### Please read the following pages carefully

Location: San Salvador Island, Bahamas; The College of the Bahamas Research Centre



#### http://geraceresearchcentre.com

Format: The course will be run as series of daily field trips with evening discussion sessions; course outline provided. Spouses (their kids), and friends are not obligated to attend field trips or classes.

#### Dates: May 14, 2022—May 21, 2022

Allow for travel to and from San Salvador Island, Bahamas

• Make plane reservations as soon as possible for the cheapest flight

A VALID PASSPORT IS REQUIRED
 PROOF FULL VACCINATION (according to CDC guidelines)
 HAVE A NEGATIVE COVID TEST 3 DAYS PRIOR TO
 LEAVING THE UNITED STATES
 NEGATIVE COVID TEST TO LEAVE THE ISLAND, TEST
 WILL BE AVAIABLE ON THE ISLAND AT YOUR OWN
 EXPENSE



## **Topics Covered:**

Carbonate depositional environments, origins and types of carbonate sediments; porosity in carbonates; karst; unconformities in carbonates; carbonate soils and paleosols; marine ecology and geology; modern and fossil reefs; geomorphology of carbonate islands; stromatolites and other carbonate-related extremophiles.

### COSTS

# **Professionals**-\$875; **Students**-\$825; **accompanying spouses**-\$825

\*(Children's rates depend on age; contact Frank Ettensohn

<u>f.ettensohn@uky.edu</u> telephone # 859.257.1401 leave message) Above fee includes room and board for a week, insurance for 8 days (includes travel time)

(Note: The course requires a minimum enrollment of 10 participants).

Airfare and flight reservations to and from San Salvador Island, Bahamas (Flights in and out of the Island run every day) is at your own expense and responsibility; please make reservations soon after Feb 28 to obtain the best airfare.

Deadlines: \$200 deposit due by February 28, 2022 (Cancellations are 100% refundable) Remaining balance due by May 4, 2022 (100% refundable at any time)





PLEASE EMAIL FRANK ETTENSOHN TO MAKE YOUR RESERVATION <u>f.ettensohn@uky.edu</u> or call (859)257-1401, leave message

MAIL YOUR DEPOSIT CHECK AND THEN YOUR REMAINING BALANCE TO:

> KY-AIPG BAHAMAS SHORT COURSE PO BOX 22521 LEXINGTON, KY 40522

Remember Must have:
Have an up-to-date Passport
Be fully vaccinated (according to CDC guidelines)
Have a negative COVID test 3 days prior to
leaving the United States

**Recommended:** Mask, fins, snorkel and a bag for your gear, bathing suit, sunscreen, insect repellant, camera, old clothes to cover up with and old tennis shoes or boat shoes.

(\*See some recommendations on next slide)

Participants will be updated by email if there are any changes.

- Good, rugged soled, light weight footwear (the karren type limestone is very sharp).
- A bug repellent that may repel the "no-see-ums," they are pesty.
- Good underwater mask that is soft and makes a good seal around your face (if you wear glasses and do not have contacts, you may want to invest in corrective lenses in the mask.
- If you are a novice snorkeler, either a semi-dry snorkel (has a splash guard to prevent splashed water or spray from entering the snorkel, it will not stop water from entering the snorkel from a wave or deep dive) or a dry snorkel with a purge valve and flexible tube (this snorkel prevents water from entering into the tube from waves and deep dives.
- Because the water is still cool, some people wore wet suits.
- Water from a thermos is the drink with lunch, so you may want to bring some powdered Gaterade-type to add to your water and this will also help with dehydration in the hot sun.
- A good hat to keep the sun off your neck and ears.
- Reef safe water-proof sun screen. See next page for some recommendations.
- You do receive a cup, but a water bottle to avoid spills.
- Water-proof cameras are great, but some of the less expensive ones succumb to the salt water easily. The GoPros with the water-proof casing are great, they do videos and stills.
- A good light weight water proof and sand proof bag to protect your camera or cell phone (no cell phone service on the island).
- A good identification book on fishes and vegetation of the Bahamas

## USE SUNSCREENS SAFE FOR OCEAN REEFS AS WELL AS FOR ADULTS AND CHILDREN

### **Gerace Research Center**

Center for the study of Archaeology, Biology, Geology, and Marine Science





#### Previous Field Trips:













