



June 12 - 18, 2022

Educator Workshop at BIOS

In this workshop educators will utilize real-time data to explore ocean related research themes. Educators will participate in field and lab activities pertinent to data collection during this 7-day/6-night workshop. Lectures will use real oceanographic data collected at the Bermuda Institute of Ocean Sciences (BIOS) to allow educators to practice data interpretation skills and to connect data to real-world applications. The workshop will be conducted at BIOS - a full-time research facility - and is designed as an immersive research experience in partnership with the Biological and Chemical Oceanography Data Management Office (BCO-DMO).

Participants will aid in trialing and developing curricular activities for formal and informal educational settings that guide students through easy-to-understand data exploration activities.

This workshop is designed for community college educators or informal educators who wish to incorporate more ocean-related data into their lectures and provide connections to BIOS's overarching research themes.

High Dive Into Ocean Data



Bermuda Institute of Ocean Sciences
www.bios.edu

This workshop is fully funded by the National Science Foundation for 10 participants from across the United States with training and accommodations provided by BIOS. Application deadline January 31, 2022





**High Dive Into Ocean Data
Workshop
Application Form
June 12 - 18, 2022**

Name _____ E-mail _____

Phone # _____ Address _____

City _____ State _____ Zip code _____

School / organization _____

Years(s) taught _____ Main subject(s) taught _____

Emergency contact name _____ Phone # _____

Medical conditions _____

Swimming / snorkeling ability (strong / medium / weak) _____

Please send application to oa@bios.edu

Questions?

Please contact: oa@bios.edu or call 441-297-1880 ext. 238

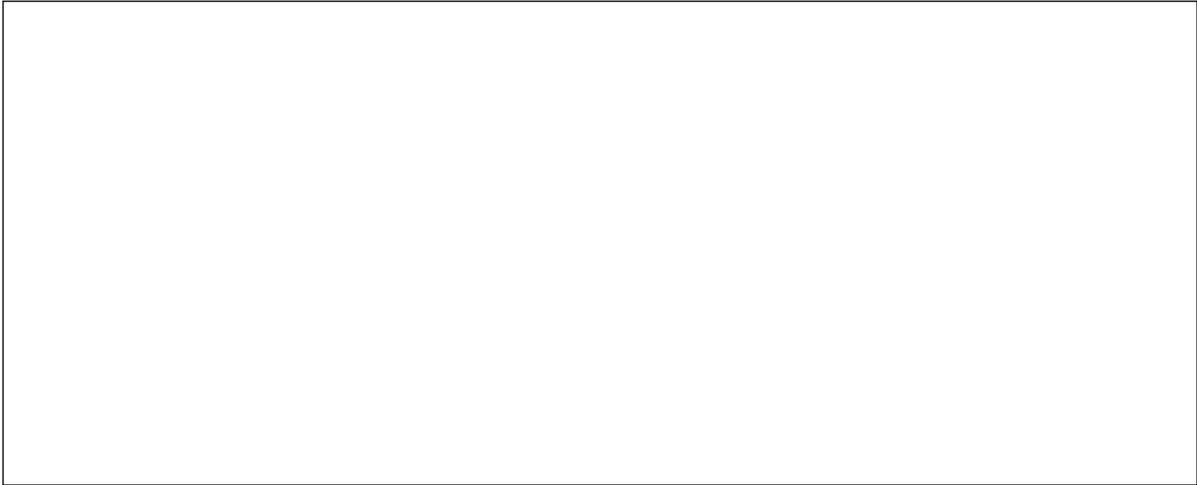
High Dive Into Ocean Data Workshop Questionnaire

If you need more space to answer the following questions, please feel free to attach a separate document. All applicants must fill out the questionnaire.

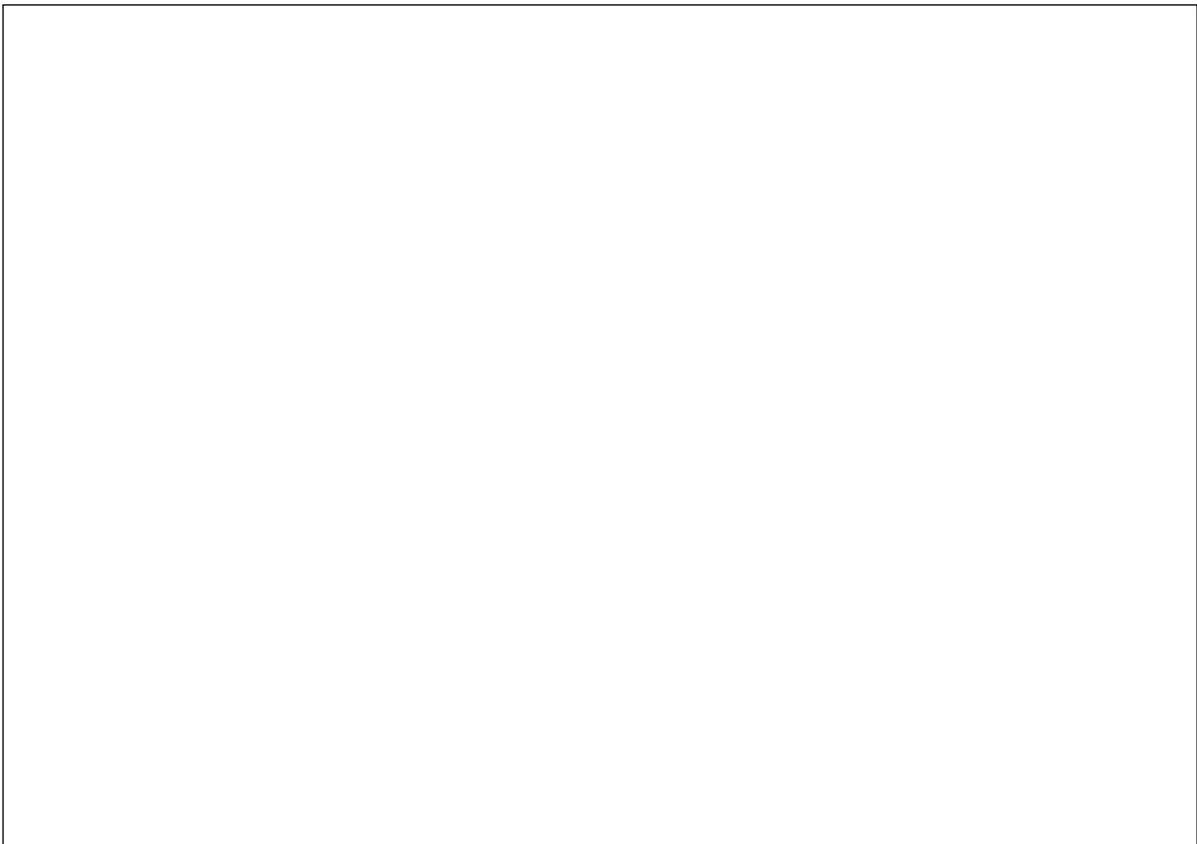
1. What courses do you currently instruct and/or plan to teach in the 2022/2023 academic year?

2. Describe the students you work with and how many you engage with in an average academic year? (e.g. year level, student demographics)

3. What do you enjoy most about working in the field and/or laboratory environments?



4. How would participation in this workshop benefit your students and your courses?



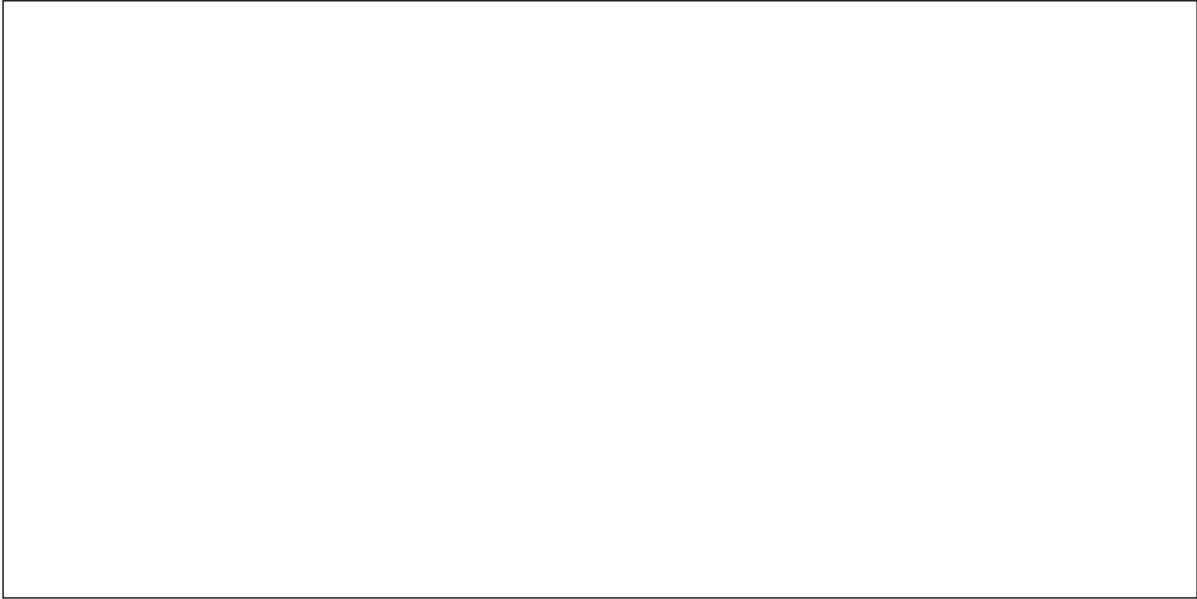
5. What scientific topics at BIOS are you most interested in? www.bios.edu



6. What do you hope to gain from participation in this workshop?



7. What are your current areas of research and/or specialty in teaching?

A large, empty rectangular box with a thin black border, intended for the user to write their response to the question above. The box is currently blank.