Dalhousie-BIOS Experiential Learning Fund

Graduate Sea Experience in Shipboard Oceanography

Sea Experience (SESO) scholarships from the Dalhousie-BIOS Experiential Learning Fund provides Dalhousie graduate students with the opportunity to participate in a 5-day Bermuda Atlantic Time-series Study (BATS) research cruise aboard the R/V Atlantic Explorer, along with scientists from the Bermuda Institute of Ocean Sciences.



Dalhousie-BIOS Graduate Sea Experience Scholarships

Dalhousie students conducting thesis research in Oceanography, Ocean Sciences or Marine Biology are eligible to apply for a Sea Experience scholarship. The Sea Experience will last 7 to 8 days, including arrival in Bermuda, the 5-day BATS cruise, and up to 3 additional days pre- and post-cruise. The BATS program can accommodate up to 2 students per cruise and 6 cruises per year are normally available for student participation.

Applicants should be aware that, in the (unlikely) event that an NSF-funded scientist provides short notice of the need to go on the next available BATS cruise, the student may be bumped to the next available cruise.

How to Apply

Dalhousie Oceanography graduate students and their supervisors should:

- Visit the BIOS website http://www.bios.edu/education/dalhousie-bios-sea-experience-in-shipboard-oceanography/ for information and details
- Contact Dr. David Barclay (Oceanography; dbarclay@dal.ca) who will determine funding availability. Two or three scholarships will be available each year.
- Contact BIOS (Dr. Rod Johnson; rod.johnson@bios.edu) to determine cruise availability and to discuss potential participation in a cruise (www.bios.edu)
- Submit an application for funding support to the Dalhousie-BIOS Experiential Learning Fund Committee at Dalhousie (Dean's Office; ADAScience@dal.ca).
- Applications should be submitted at least 4 months prior to the potential cruise date.
 Students requiring visas to visit Bermuda should apply a minimum of 6 months prior to the potential cruise date.
- After the cruise date has been confirmed and notification of funding has been received, BIOS Education will send you an information package via e-mail. This package includes a number of forms which you should complete and return to BIOS via e-mail as soon as possible.

Dalhousie Contacts (2023)

Oceanography: David Barclay (dbarclay@dal.ca)

Dean's Office: Leanne Stevens (ADAScience@dal.ca)

Dalhousie-BIOS Sea Experience Scholarship

Application Form

| | Department: e-mail: | | |
|--|--|---|-------------------------|
| | Program (degree/major): Phone: | | |
| | Program start date (when you began your degree): | | |
| Name and e-mail of Dalhousie thesis supervisor: | | | |
| Name and e-mail of BATS scientist collaborator: | | | |
| Dates of proposed BATS cruise: | | | |
| | Budget: | Cruise and accommodation/food at BIOS Airfare Other | <u>\$2000</u> |
| I affirm that I need the requested funds to participate in the Sea Experience (check circle) | | | e in the Sea Experience |
| | Signat | rure of applicant | |

To be considered for the Sea Experience Scholarship, please submit application package to **Dr. David Barclay** (dbarclay@dal.ca):

- 1. Brief description of thesis research (250 to 500 words)
- 2. Student CV
- 3. Letter of support from the Dalhousie thesis supervisor
- 4. e-mail communication from BIOS indicating that they support your application

Cost

The Dalhousie BIOS Sea Experience in Shipboard Oceanography costs \$2000, excluding travel, shipment of equipment and visa application expenses. Shore-side accommodations and food are provided by BIOS for up to 3 days/nights surrounding the cruise. Applicants wanting longer shore-side stays should contact the BIOS Education Department for information on additional costs. The fee, along with the costs of shipping equipment to BIOS and travel, should be included in the student's budget and submitted as part of the proposal. The budget will be reviewed, and scholarship funds awarded by Dalhousie's Experiential Learning Fund Committee.