Sea Experience in Shipboard Oceanography

Dalhousie-BIOS Experiential Learning Fund

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 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, allowing for 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 graduate students and their supervisors should

- Contact Dr. Craig Brown (Oceanography) who will determine funding availability. Two or three scholarships will be available each year.
- Contact BIOS (Dr. Rod Johnson) 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). 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 contact for Sea Experience scholarships: Dr. Craig Brown (craig.brown@dal.ca)
Dalhousie-BIOS Sea Experience
Application for Funding

Name of applicant ___________________________  Department ___________________

e-mail ___________________________  Program (degree) ___________________

Phone ___________________________  Year program started ___________________

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 $2000
- Airfare
- Other

☐ I affirm that I need the requested funds to participate in the Sea Experience

_______________________________
Signature of applicant

Please attach
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.