The Charles H. And Margaret B. Edmondson Research Fund

Grants in Aid of Research and Publication for Graduate Students
in the area of Hawaii Marine Invertebrate Zoology

The Scientific Advisory Committee for the Edmondson Trust announces the availability of Grants-in-Aid for Research and Publication from funds generated by the trust established in the will of long time University of Hawaii Professor of Zoology and Bishop Museum Marine Zoologist Charles H. Edmondson and his wife Margaret B. Edmondson.

Total funds available are limited to approximately $10,000 and individual awards will normally be limited to $2,000. By the same token, the amount awarded to individual recipients may be reduced below the amount requested at the discretion of the committee.

Edmondson Grants-in-Aid are intended to enhance a research project by providing funds to enable a particular aspect of the effort that might otherwise be impossible. This may include, but is not restricted to, purchase of special supplies or small equipment, research travel, access to special training or facilities (e.g., electron microscopes), or assistance with publication.

The basis for a competitive award will be the perceived excellence of the proposed research and demonstration that a grant will enhance the likelihood or quality of achievable results. Edmondson grants are not awarded for participation in professional meetings; however, attendance at specialized workshops that improve the professional training of the applicant and are not available on-site may be considered. Only graduate student applicants affiliated with the University of Hawaii are eligible. Please note that research projects must involve marine invertebrates and focus on Hawaii.

Applicants must submit a proposal including the following:

1. A title page with the project title, funds requested, expected duration of the project and project location.
2. A 200-word abstract of the research plan.
3. A research proposal, not to exceed three pages (12 point font, including figures, but not a list of cited references), that includes: (i) the research question(s) to be addressed; (ii) the methods to be employed; (iii) the specific objective(s) for which funds are requested; (iv) a statement of the significance of the research; (v) a budget for the requested funds with a brief justification of the costs; and (vi) a brief timeline of the proposed activities within the overall duration of the project.
4. Copies of certifications that all necessary permits for diving, collecting or transporting research organisms are in hand or pending review at an appropriate agency.
5. A statement that tells how many previous Edmondson grants the applicant has received and a list of other agencies to which the current application has been sent for funding.
6. If the application is a continuation proposal, a progress report is required, outlining the objectives and the outcomes of the previous grant.
7. A CV, not to exceed two pages.

8. A letter of support from the applicant’s faculty advisor that evaluates the research proposed for Edmondson funding and the applicant’s capacity to successfully complete it.

Submit applications electronically as a single PDF file to the submission portal below. The name of the file that you send should have the format: Yourlastname Edmondson Application 2021.

Please advise your faculty advisor to submit their letter electronically using the same submission portal, indicating the name of the applicant in the document name.

**Submission deadline: November 5, 2021.** An award will be announced in December 2021.

The selection committee reserves the right to defer making awards in the absence of competitive and professionally prepared proposals. Applicants are strongly advised to seek support and grant writing advice from peers and mentors.

**SUBMISSION PORTAL:**
https://docs.google.com/forms/d/e/1FAIpQLSdh8TU5JhI_3yP0gUegajr7aKO9NF_u68K165_10vuQJwOhpQ/viewform?usp=sf_link
Jessie D. Kay Memorial Research Grants in Hawaiian Natural History, Zoology and Marine Malacology

The Jessie D. Kay Memorial Fund, established in 2000, will provide one research grant this year, in an amount up to $10,000. The trust document states that awards will

“...support the study of natural history with an emphasis on zoology and marine malacology, the study of marine mollusks...the Fund may support graduate students in zoology, with the preference to those attending the University of Hawai`i, particularly with the interest in the natural history of the Hawaiian Islands.”

Applications must include:

1. A curriculum vitae that includes the applicant’s name, e-mail, contact address, and permanent address if different from the local address. For publications, only include those published or accepted for publication.

2. A statement of the applicant’s status at the University of Hawai`i, including the graduate program of study, the number of years in a graduate program at UH Mānoa, and the name of the applicant’s faculty advisor.

3. A statement of the applicant’s research project that includes the hypotheses being tested, methods, expected results, and significance. This section of the application is limited to 8 pages of single-spaced text (12 point font), including figures but not including a list of citations.

4. A timetable for meeting goals in the research and completion of the advanced degree.

5. A one-year budget for expenditure of the funds. It is acceptable to use the funds for personal support for one semester or longer, as long as the recipient does not concurrently accept a full-time teaching or graduate-research assistantship. A Jessie D. Kay Fellowship may, however, be combined with a partial teaching or research assistantship. Additional uses for the fellowship funds may include: supplies; essential equipment; travel for research (not to professional meetings); other research-related costs.

6. A record of academic progress and achievements, such as formation date of graduate committee, approval date of dissertation proposal, completion date of PhD oral exam, other scholarships/fellowships received, their time span and amounts.

7. Graduate transcripts from UH Mānoa and those from colleges/universities attended previously. Note: you can likely obtain a copy of your official undergraduate transcript from your advisor or your graduate program coordinator.
8. A letter of support from the applicant’s faculty advisor.

**Application procedure:**

Submit applications electronically as a single PDF file to the submission portal below. The name of the file that you send should have the format: *Yourlastname JDKay Application 2021.*

Please advise your faculty advisor to submit their letter electronically using the same submission portal, indicating the name of the applicant in the document name.

**Submission deadline: November 5, 2021.** An award will be announced in December 2021.

The selection committee will evaluate the applications and select awardees. Criteria for selection will include the following:

- Relevance to the objectives of the trust
- Intellectual merit of the proposal
  - Significance and originality of the project
  - Scientific hypotheses formulated and experimentally addressed?
  - Feasibility of the project: preliminary data and existing tools; how likely is the success of this project?
  - Experimental approach: sufficiently detailed and established?
- Academic record and excellence of applicant
- Intellectual independence of applicant
- Budget: adequate and appropriate?

The selection committee reserves the right to defer making awards in the absence of competitive and professionally prepared proposals. Applicants are strongly advised to seek support and grant writing advice from peers and mentors.

**SUBMISSION PORTAL:**
[https://docs.google.com/forms/d/e/1FAIpQLSdh8TU5Jhi_3yP0gUegajr7aKO9NF_u68K165_10vuQJwOhpQ/viewform?usp=sf_link](https://docs.google.com/forms/d/e/1FAIpQLSdh8TU5Jhi_3yP0gUegajr7aKO9NF_u68K165_10vuQJwOhpQ/viewform?usp=sf_link)
Elizabeth Alison Kay Endowed Awards for students in Biology/Zoology at the University of Hawai‘i at Mānoa

A fund was established in honor of Professor E. Alison Kay at the time of her retirement from the Department of Zoology in 2001. Dr. Kay designated that income from the fund provide research awards to students in Zoology at the University of Hawai‘i at Mānoa.

Specifically, E. A. Kay Research Awards are meant

“...to encourage and reward outstanding students who have an interest in the natural history of the Hawaiian Islands [with] preference to students whose focus is whole organism natural history.”

To be eligible, recipients must:

1. Be enrolled full time in the Biology Undergraduate or the Zoology Graduate Program.
2. Demonstrate academic merit with a minimum GPA of 3.5.
3. Demonstrate some degree of financial need, although not necessarily as defined by federal guidelines.

Awards: The Elizabeth Alison Kay Awards Committee expects to award two scholarships for a maximum of $2,000 each in the current academic year.

Applications must include:

1. A written statement of the applicant’s planned use of the E.A. Kay Award funds, which includes information concerning financial need. The statement must:

   • Specify how requested items relate to completion of your research, and whether you will have access to other funds to pay for the requested items if an E. A. Kay award is not received.
   • Stress aspects of your research that make it eligible in the context of a focus on whole organism natural history of Hawaiian animals.
   • Not exceed three pages of single-spaced text (12 point font), not including a list of cited references.

2. A budget describing the items for which funds are requested. This may include: expendable research materials or other needed supplies; small equipment; services (e.g., DNA sequencing); or research travel. Funds will not be provided to attend meetings of professional societies.

3. Official transcripts from all universities attended to support the GPA requirement. For graduate students, the Biology department can make copies of the official transcripts in your graduate school application. Official UH transcripts can be obtained from the Records office.
4. A letter of support from your faculty advisor.

5. A statement of previous financial support received from the E. Alison Kay, Jessie D. Kay, or Edmondson trusts, and a progress report, if applicable.

Submit applications electronically as a single PDF file to the submission portal below. The name of the file that you send should have the format: Yourlastname EAKay Application 2021.

Please advise your faculty advisor to submit their letter electronically using the same submission portal, indicating the name of the applicant in the document name.

Submission deadline: November 5, 2021. An award will be announced in December 2021.

The selection committee reserves the right to defer making awards in the absence of competitive and professionally prepared proposals. Applicants are strongly advised to seek support and grant writing advice from peers and mentors.

SUBMISSION PORTAL:
https://docs.google.com/forms/d/e/1FAIpQLSdh8TU5JhI_3yP0gUegajr7aKO9NF_u68K165_10vuQJwOhpQ/viewform?usp=sf_link
Dr. Charles and Sandra Guest-Van Riper Endowed Student Travel Award for Graduate Students

This fund provides travel and attendance support to professional meetings for graduate students in Zoology, with preference to students studying Ornithology at the University of Hawai‘i at Mānoa. Funds shall be used for costs associated with professional meeting attendance (e.g., registration, travel, and lodging). The amount of the award will be determined by the selection committee based on the availability of funds. The committee expects to be able to make at least two awards this year.

Eligibility and selection criteria:
1. Recipients must be full-time graduate students in Zoology at the University of Hawai‘i at Manoa College of Natural Sciences who are attending a professional meeting.
2. Recipients must be presenting a paper or poster at a professional meeting.
3. First preference shall be given to those studying ornithology.
4. Second preference shall be given to those studying general natural resources conservation and management.

The following items must be included in the application:
1. A brief (less than one page) statement about the proposed value of the meeting, e.g. whether it is organized by a professional society, whether it is regional or national
2. The abstract of the paper or poster to be presented.
3. A receipt from the organizers of the meeting accepting the abstract. If this statement is not available at the time of the application, it may be handed in after the fact. It is understood that release of funds will be contingent upon acceptance of the abstract.
4. A travel itinerary and itemized budget for the request.
5. A letter of support from the applicant’s advisor evaluating the importance of the conference, its significance in the progression of the applicant towards a degree, and a commitment for supplemental support, if applicable.
6. A curriculum vitae that includes previous support received from intramural and extramural sources.

The recipient will be selected by a committee appointed by the Chair of the Department of Biology based on the standing and progress of the applicant towards a degree, the significance of the meeting, and the commitment of the mentor.

Submit applications electronically as a single PDF file to the submission portal below. The name of the file that you send should have the format: Yourlastname GVRiper Application 2021.

Please advise your faculty advisor to submit their letter electronically using the same submission portal, indicating the name of the applicant in the document name.

Submission deadline: November 5, 2021. Notification of awards will be made in December 2021.

The selection committee reserves the right to defer making awards in the absence of competitive and professionally prepared proposals. Applicants are strongly advised to seek support and grant writing advice from peers and mentors.

SUBMISSION PORTAL:
https://docs.google.com/forms/d/e/1FAIpQLSdh8TU5JhI_3vP0gUegajr7aKO9NF_u68K165_10vuQJwOhpQ/viewform?usp=sf_link