



STUDENT SUSTAINABILITY COMMITTEE

Funding Award and Acceptance Letter

May 21, 2022

Project: **Improving the energy efficiency of an ultra-low freezer used to store biological materials**

Dear **Alison Bell**,

On behalf of the University of Illinois at Urbana-Champaign Student Sustainability Committee (SSC), we would like to thank you for initiating a project that improves the sustainability of our campus. SSC is pleased to inform you that your project will receive **\$10,000.00** in grant funding.

In order to remain eligible for this award, you must agree to the following conditions:

1. The project must be completed within two years. A final report of all work completed should be provided to the SSC Assistant Director by **May 21, 2024**.
2. Project status updates and detailed account statements must be provided at the end of each semester, in the method requested, until the project is completed.
3. The Contact Person will be individually responsible for all official communication and the execution of this agreement.
4. The awardee will take the appropriate steps to create a CFOP with OBFS UAFR University Accounting Services. The CFOP provided for this award shall strictly be used for the money awarded in this proposal.
5. Any substantial modifications to project scope, budget, or timeline must first be approved by SSC. These requests must be submitted in a formal letter to the Chair and the Assistant Director.
6. All projects will be expected to follow campus policies and procedures as well as any applicable State and Federal laws.
7. SSC reserves the right to revoke funding if the project does not comply with the terms and conditions outlined in this letter.
8. Any press releases or educational/promotional materials involving the project should acknowledge SSC funding.
9. Any signage involving the project or events surrounding this project should include SSC's logo and/or a statement of which fee funded the project. Projects must coordinate with SSC to ensure promotion appropriately highlights the SSC's contributions to the project.

If you agree to the terms and conditions for the funding, please sign on the designated line at the bottom of this letter. If you have any questions regarding these requirements please contact the SSC, at [sustainability-committee@illinois.edu](mailto:sustainability-committee@illinois.edu). You will be notified when the Institute for Sustainability, Energy, and Environment and Vice Chancellor for Student Affairs officially approves this project. Again, thank you for your interest in improving the sustainability of the University of Illinois at Urbana-Champaign. We look forward to working with you in the future.



STUDENT SUSTAINABILITY COMMITTEE

**SSC Signatories**

*Jack Reicherts*

---

Jack Reicherts, Chair  
Student Sustainability Committee

**Awardee Signatory**

*Alison Bell*

---

Dr. Alison Bell  
Applicant

**Faculty or Staff Project Advisor  
(for Student-Led Projects)**

---

[First and Last Name]  
Faculty/Staff Project Advisor

**iSEE Signatory**

*Madhu Khanna*

---

Dr. Madhu Khanna, Director  
Institute for Sustainability, Energy & Environment

**Student Affairs Signatory**

*Dr. Danita M. B. Young*

---

Dr. Danita Brown Young, Vice Chancellor  
Division of Student Affairs



STUDENT SUSTAINABILITY COMMITTEE

## Project Information

**Project:** Improving the energy efficiency of an ultra-low freezer used to store biological materials

**Funding Source:**

Cleaner Energy Technologies Fee (302571)

Sustainable Campus Environment Fee (303692)

**Funding Amount:** \$10,000.00

**Receiving Campus Unit:** School of Integrative Biology

**Unit Financial Contact:** Penny Broga

**E-mail:** [broga@illinois.edu](mailto:broga@illinois.edu)

**Project Description:**

The overall goal of research in the Bell lab is to understand why individual animals behave differently from one another, using three spined stickleback fish as a model organism. To that end, we measure the behavior of individual sticklebacks in behavioral assays in both field and laboratory settings and collect biological material samples for genetic, molecular, neural and hormonal analyses. We also use the ultra-low freezer for long term storage of critical biological materials for future studies. For example, we have been tracking individual differences in behavior within certain stickleback populations over the last 20+ years and long term, reliable storage of those samples facilitates the analysis of long-term changes in the population. These sorts of longitudinal data are extremely rare and valuable and it is critical that samples are well-preserved.

This proposal directly funds:

- (1) Thermo Scientific™ TSX Ultra Low Temperature Freezer