Strohl Grants

OFFICE OF THE VICE PRESIDENT AND ASSOCIATE PROVOST FOR RESEARCH AND GRADUATE STUDIES

Info

Made possible by a generous gift from Dale S. Strohl '58, the Office of the Vice President for Research and the College of Arts and Sciences offers funding to encourage students to engage in independent inquiry, artistic creation, and scholarship, under faculty supervision. The Dale S. Strohl '58 Awards support research in the Humanities and Social Sciences for students working with any Lehigh faculty member. These grants are intended to expand the experiences, perspectives, and skills of our students through involvement in research.

Fall Strohl Grants

- Undergraduate Research Grants
- Senior Thesis Grants

Criteria

CAS major

Research experience

Advisor support

Must be enrolled at Lehigh and participating in credit-bearing classes the entire length of the award

Cannot be used to fund an internship or Lehigh-led study abroad experience, summer course, or other formalized experience

Application

Deadline: Friday, October 6th by 5pm

Apply through website

Must include:

- Title
- Abstract (a brief statement that describes the project)
- Faculty Advisor
- Detailed proposal
- Budget, including any additional sources of funding
- Background and qualifications for the proposed project
- Faculty advisor statement of endorsement Please have your advisor submit their statement separately to <u>VPResearch@lehigh.edu</u>
- Completed ITAC form for projects involving international travel
- Research compliance

Travel

Should your proposal involve international travel

- Include a \$50 registration fee in your budget for trips up to 6 weeks
- Include a \$100 registration fee in your budget for trips longer than 6 weeks
 - This registration enrolls you in the Lehigh University Student International Services and Insurance Program.
- Complete the ITAC form and submit along with your proposal
 - ITAC is Lehigh's International Travel Advisory Committee and is responsible for recording and reviewing plans for Lehigh-supported or -related international travel. For travel to certain countries, ITAC is responsible for reviewing travel plans and reporting to the Provost (or provost's designee) an assessment of the safety and logistics of these travel plans. ITAC provides this review because travel to certain countries requires the approval of the provost.
 - Questions or concerns regarding ITAC or your international travel, please contact Janet Zapata, Coordinator in Study Abroad, at jaz212@lehigh.edu

Research Compliance

Any research project involving human subjects and/or use of vertebrate animals or hazardous materials, must not begin prior to working with your faculty mentor to obtain any necessary approvals and your completion of any required training. Your faculty advisor will provide guidance on university and professional standards, regulations and policies. Please see research policies located on the Research Integrity website.

Review Process

CAS faculty reviewers and Office of Research and Graduate Studies staff

- Different disciplines
- Experience with undergrads

Revise and resubmit

Notifications: First week in November

Funding

Undergraduate Research Grants may fund up to \$3,000.

Senior Thesis Grants are open to current juniors and seniors and may fund up to \$5,000.

Research should be completed within one year of receipt of the award or by your graduation date, whichever comes first.

You will be reimbursed as valid expenses are incurred. It is essential that you check before committing to any expenses not included in your proposal. Receipts must be supplied to Laura Chiles, CAS Business Manager. Please direct any inquiries you may have about allowable expenses to Laura at lac410.org/lehigh.edu or 610-758-3584.

Before purchasing any equipment, please contact Julia Maserjian (<u>icm5@lehigh.edu</u> or 610-758-2635) in Library & Technology Services to coordinate the purchase or lending of equipment. These materials are considered property of Lehigh University. All purchases will be coordinated through LTS and will comply with guidelines available at Lehigh Purchasing Services

End of award

When the award period ends, Strohl grant recipients are required to submit a brief report on the results of the project to the Vice President for Research.

Finalize expense settlement with Laura Chiles. Regardless of the funding delivery, all expenses must be categorized and balanced on a spreadsheet, settled in US dollars, and be supported by original receipts. Once complete, please schedule a final settlement meeting with Laura.

Community-Engaged Research

Sarah Stanlick, Director, Center for Community Engagement Professor of Practice, Sociology and Anthropology Director, Global Citizenship Program <u>inengage@lehigh.edu</u> 610-758-1081

Research Policies

Matt Dohn, Research Integrity Specialist mcd517@lehigh.edu 610-758-2871

Equipment Process Julia Maserjian, Manager, Digital Scholarship Team <u>jcm5@lehigh.edu</u> 610-758-2635

Reimbursement Process

Laura Chiles, Business Manager, College of Arts and Sciences lac410@lehigh.edu 610-758-3584

General Strohl Questions

Ellen Liebenow, Research Program Development Specialist Office of Research and Graduate Studies <u>ell313@lehigh.edu</u> 610-758-2585

Research Policies: IRB Review

Matthew Dohn mcd517@lehigh.edu Research Integrity Specialist Office of Research Integrity

https://research.cc.lehigh.edu/research-integrity

IRB: Institutional Review Board

Mission is to protect the rights, dignity, and welfare of all human subjects who participate in research programs at Lehigh University.

The IRB's authority extends to all human subjects research conducted using any property or facility of Lehigh University, and under the direction of any employee, student, faculty member, or agent of the University.

How Does the IRB Protect Human Subjects?

Before any research involving humans can begin, it must be fully reviewed and approved by the IRB

- Submit to the IRB for review:
 - <u>Application</u> (contains the details of your research and info on how you will protect participants)
 - Informed consent (participants are informed that that are participating in research and how you will protect them and the information they provide)

Things the IRB Will Need to Review

- <u>Study materials</u> (all surveys, questionnaires, interview questions, audio / video presentations, etc., being used)
- <u>Ethics training</u> (evidence of completion of an online course in protecting human research participants)
- If conducting research internationally and/or with non-English speaking Populations, also submit:
 - International Research Appendix
 - <u>Translation Documentation Form</u> (help verify the translation of documents to / from English

Other Considerations

- Will your research involve participants who are under the age of 18?
 - Special requirements for obtaining informed consent / assent
- Will participants be compensated for taking part in the study? (e.x. monetary payment, gift cards, other rewards)
- The IRB has specific guidelines for acceptable ways of compensating participants

Submitting to the IRB

The IRB recommends submitting applications <u>at least</u> <u>six weeks</u> in advance of the anticipated research start date.

The IRB receives a high volume of applications, and most need adjustments before they are considered review-ready.

Research with human subjects may not be conducted without the advanced approval of the IRB.

Resources

- Your advisor
 - Most familiar with the specific details and rationale for your study
 - Advisor will be listed as the principal investigator (PI) for any protocol submitted to the IRB
 - Advisor will need to sign protocol (as well as all revisions / modifications)

IRB Website - https://research.cc.lehigh.edu/irb



LEHIGH HOME

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RESEARCH AND GRADUATE STUDIES

FINDING FUNDING

WORKSHOPS AND SEMINARS

OFFICE OF RESEARCH AND SPONSORED PROGRAMS

RESEARCH INTEGRITY

Human Subjects In Research

Vertebrate Animals In Research

Conflicts Of Interest In Sponsored Programs

Contact Us

INNOVATION, TECHNOLOGY TRANSFER AND PARTNERSHIPS

NEWS

CONTACT US

BLOG

Home > Research Integrity > Human Subjects in Research

RESEARCH HOME

Human Subjects in Research

The Institutional Review Board's (IRB) mission is to protect the rights, dignity, and welfare of all human subjects who participate in research programs at Lehigh University. The IRB's authority extends to all human subjects research conducted using any property or facility of Lehigh University, and under the direction of any employee, student, faculty member, or agent of the University. The IRB supports Lehigh University's dedication to excellence in research by promoting the ethical principles of respect for persons, beneficence, and justice as discussed in the Belmont Report.

Human Subjects Federal Wide Assurance (expires 05/09/2022)	FWA00003041
IRB Organization (IORG) registration (expires 09/07/2020)	IORG0002036

IRB Standard Operating Procedures and Policies: Lehigh University Human Subjects Research Policy Policy: End Approval Dates Policy: Definitions

IRB Committee Meeting Schedule: The IRB committee meets on the 2nd Tuesday of every month (except when the date falls on a break scheduled on the **academic calendar**).



HUMAN SUBJECTS IN RESEARCH

- IRB Frequently Asked Questions
- International Research and Research with Non-English Speaking Populations
- Required Elements of Informed Consent

Q

IRB FAQ – https://research.cc.lehigh.edu/irb-frequently-asked-questions

IRB Frequently Asked Questions

- WHAT DOES "MINIMAL RISK" MEAN?
- IS IT POSSIBLE TO CONDUCT HUMAN SUBJECTS RESEARCH WITHOUT INTERACTING WITH INDIVIDUAL SUBJECTS?
 - IF I'M INTERACTING WITH INDIVIDUALS AND OBTAINING DATA FROM THEM, BUT THE DATA IS NOT PRIVATE AND IDENTIFIABLE, DOES THIS MEAN I'M NOT DOING HUMAN SUBJECTS RESEARCH?
 - DO ORAL HISTORY ACTIVITIES REQUIRE IRB REVIEW?
 - I'M UNSURE IF MY ACTIVITY IS HUMAN SUBJECTS RESEARCH AND REQUIRES IRB REVIEW. WHAT DO I DO?

RESEARCH

- IRB Frequently Asked Questions
- International Research and Research with Non-English Speaking Populations
- Required Elements of Informed Consent

Strohl Undergraduate Research & Senior Thesis Grants

Resources

Julia Maserjian Center for Innovation in Teaching & Learning jcm5@lehigh.edu

Digital Media Studio

Consultation
Training/Tutorials
Equipment Checkout



Contact

Julia Maserjian 610-758-2635 jcm5@lehigh.edu Steve Lichak 610-758-5023 sjl4@lehigh.edu

Reimbursement

In most cases, student awards for travel grants, research awards, and participation in conferences that enhance the student's educational and personal development, are classified as fellowships for tax purposes. IRS regulations do not require the University to report or withhold taxes on payment of fellowship awards to U.S. Citizens. However, the IRS does consider fellowships to be taxable income and reportable on personal income tax returns. Fellowships to students who are nonresident aliens are often subject to IRS tax reporting by the University and may be subject to federal income tax withholding. Depending on the student's visa status and the nature of the award, any required tax withholding will be applied at either 14% or 30%. Some students may qualify for a reduced tax rate based on certain exemptions and tax treaties. The Controller's Office will make the determination of required tax reporting and withholding based upon the information submitted on the Student Disbursement Form and the Foreign National Information Form.

All budgeted expenses must be in compliance with Lehigh University's Travel and Business Expense Policy. Please read this policy carefully:

https://financeadmin.lehigh.edu/content/travel-business-expense-policy-and-procedures-0

Past Projects

Senior Thesis

- The Aftershock of Residential Security Maps in America's Urban and Suburban Communities
- Maternal Influences on Alcohol Use in Emerging Adulthood
- Collective Environmental Degradation due to Urbanization in Maritime Southeast Asia: Externalized Costs of Development in Jakarta, Indonesia

Undergraduate Research

- "The Purity Series" Digital Photography
- Influence of motivation and perception on patients with Prediabetes, Type 1 Diabetes and Type 2 Diabetes
- Habitat 67 and the Architecture of Montreal



Who is responsible for filling out the application?

Is the formal letter of recommendation required before a student can begin the application process?

I am graduating in May, but I did not have a chance to complete my research. Can I still work on it over the summer?

How do I receive the funding?