

2022-2023 OSI Incentives Funds Application

This combines applications for the Green Offices, Green Labs, and General Sustainability & Social Justice Incentives Funds

All applications due by **8:00am Monday, September 26, 2022**

The Funds:

Green Offices and Green Labs Incentives Funds: submit to greenoffices@emory.edu or greenlabs@emory.edu respectively

The Green Offices and Green Labs Incentives Funds support certified workspaces participating in the **Green Offices** and **Green Labs** at Emory Programs by funding sustainable processes and procedures in Emory's workspaces. Creative proposals are welcomed for initiatives that seek new knowledge, support new behavior patterns, and make sustainable practices feasible. **Grants may be awarded up to \$5,000.**

Faculty, staff, and students from certified workspaces or laboratories in Emory University and Emory Healthcare are eligible to apply for the Green Offices and Green Labs Incentives Funds. Funds may be used for supplies, equipment, and materials necessary to implement an item on the Green Offices or Green Labs checklist, or a sustainability innovation. Grant recipients must provide a brief written report at the conclusion of the project, including documentation of the resulting changes utilizing photographs, written material, data, and other tools appropriate for documentation.

General Sustainability & Social Justice Incentives Fund: submit to emorysustainability@emory.edu

The Office of Sustainability Initiatives provides Incentives Fund grants to support research, campus-based projects, and the development of new rituals that promote sustainability on Emory's Atlanta and Oxford campuses and in Emory's healthcare spaces. Creative proposals that seek new knowledge, support new behavior patterns, and foster cultural change are welcomed. Faculty, staff and students from Emory University and Emory Healthcare are eligible to apply. **Projects that are centered on the social justice facets of sustainability or highlight the social justice impacts of their project or research are encouraged to apply.**

Up to \$3,000 is available for projects supporting General Sustainability and Social Justice. Funds may be used for supplies, materials, publicity, and other approved costs supporting projects, research, and rituals that promote sustainable ideas.

Requests for funding for food purchases, honoraria, publishing fees, conference fees, and travel expenses are rarely approved by Incentives Fund Committees.

Selection:

The selection committee composed of staff, faculty, and students will assess grant proposals based on the following criteria:

- Relevance of the project to the **Green Offices** or **Green Labs** programs, [Emory's 2025 Sustainability Vision](#), and/or [the United Nations Sustainable Development Goals](#).
- Clarity and feasibility of the proposal, including clear goals and objectives
- Sustained impact and reach of the proposed project
- Innovation and creativity to address complex sustainability-related challenges
- Relevant skills and experience of project personnel

Submission:

Please submit applications in this Word document saved with the corresponding file name to the fund for which you are applying:

- **Green Offices:** "Name of Office or Department_Last Name of Project Lead_Green Office Incentives Fund 2022"
- **Green Labs:** "Lab PI Last Name_Project Lead Last Name_Green Lab Incentives Fund 2022"
- **General Sustainability & Social Justice:** "Last Name of Project Lead_First Name of Project Lead_General Incentives Fund_2022"

Questions?

Green Offices: lydia.janine.stubbs@emory.edu

Green Labs: zoe.price@emory.edu

General: taylor.spicer@emory.edu

The Application:

For which Incentives Fund are you applying?

Green Offices

Green Labs

General Sustainability & Social Justice

Identify one or more themes to categorize your project:

Academics

Biodiversity & Landscapes

Climate Solutions

Community

Energy

Food & Dining

Green Building

Greening healthcare

Research

Social justice

Sustainable Procurement

Transportation

Waste

Water

Wellbeing

Other (specify _____)

Incentives Fund Application

Team Leader (Last name, first name):	Vazquez, Kiara
Title of Project:	Emory Helps Guatemala - Community Development
Amount Requested:	\$5,000
Department, Office, Club, or Group:	Health and Development in Guatemala
Department Head Name, PI Name (if applicable):	N/A
Building and Room #:	N/A

Project Personnel: For each team member, please submit the following information:

Name	Role	Email
Amanda Randunne	Head of Fundraising, Undergraduate	amanda.methika.randunne@emory.edu
Srisha Jayakumar	Fundraising Intern, Undergraduate	srisha.jayakumar@emory.edu

Summary (2-3 sentences) of each applicant's skills and experience, as relevant to the project proposal:

As an organization, Helps International has been successfully carrying out Medical and Community Development operations in Guatemala for over 30 years. Emory Helps Guatemala carried out our first brigade on March 6 - 16 in 2020. During our latest trip in June 2022, we were able to perform 61 general surgeries, serve over 31 ophthalmology pterygium patients, and perform 6 OB GYN surgeries. In addition, over 750 clinical patients were served and 40 stoves were installed in homes and schools.

REQUIRED If applicant is a student or all-student team:

Faculty/staff advisor's name: Dr. Hall-Clifford

Email: hall-clifford@emory.edu

Faculty/staff advisor expectation: As an advisor to this project, I accept the role of guiding this student or student team as they develop a proposal, as they respond to additional requests from the Incentives Fund Committee, as they implement their project, and/or as they complete a final report.

Date of faculty/staff advisor's acknowledgment of this expectation: July 2, 2022

Project Description: Provide a detailed description of the goals, activities, methods, and success indicators of the proposed research, project, or behavior change.

Guatemala currently suffers from a severe inequality crisis. With 59.3% of the population living in poverty and 23.36% in extreme poverty, the vast majority of Guatemalans do not have reliable access to energy/electricity or running water. This affects people's ability to lead prosperous healthy lives, impacting all aspects of their day-to-day life from their overall health to how they manage their limited income. This crisis disproportionately affects Indigenous Guatemalans of Mayan descent living in rural areas.

Helps International is a non-profit organization that offers lasting programs of practical, social, and spiritual value to people in developing countries through a system of partnership and mutual responsibility, which has been operating in Guatemala for over 30 years. After many years of medical work, Helps' doctors noted that the diseases they attended to most frequently were respiratory, eye, and dermatological, resulting from the open fires with which families cook inside their homes. As a solution to this problem, Helps began implementing development teams that install ONIL stoves, made of concrete to contain the fire, and with chimneys to remove smoke from the home, on their community development trips. ONIL stoves reduce respiratory and eye diseases by approximately 40%, and have managed to eradicate dermatological accidents from open fires, such as burns, in these families' homes. Additionally,

they noticed that common parasitic infections were a result of these communities not having clean reliable sources for drinking water. The second phase of the ONIL project was dedicated to developing eco-filters to ensure that Guatemalan families have safe access to drinkable water.

Emory Helps Guatemala is an organization composed of Emory students and medical professionals passionate about public health, sustainability, and social justice, working under Helps International. As part of our brigade which will take place from June 2-12, we hope to serve up to 200 people with 40 additional stoves.. As a result, we hope to help these families improve their health and economic situations, in relation to the following Sustainable Development Goals:

- **No Poverty & Reduced Inequality:** It is approximated that around 70% of a rural Guatemalan family's income is spent on firewood. The ONIL stoves reduce a family's firewood consumption by as much as 80%, freeing up a significant portion of their income to be then reinvested in their families by distributing towards more immediate needs like food and medicine, and long term investments such as education. This way, families can start planning for their economic growth.
- **Clean Water and Sanitation & Good Health and Wellbeing:** As previously mentioned, the idea of the ONIL project stemmed from a need that health professionals noticed for a safe cooking environment and clean drinking water. Providing Guatemalan families with a reliable source of water, and improving their health is at the core of our work.
- **Climate Action & Life on Land:** By burning less firewood, the families with ONIL stoves are able to reduce their CO2 emissions, which are tracked through a system of Helps International. Additionally, by decreasing the need for firewood, the demand for it falls, slowing deforestation rates in the regions in which stoves are installed, protecting Guatemalan ecosystems and biodiversity. The decrease in deforestation rate is also measured and tracked by Helps International.

With this project, we hope to improve the lives of over 300 people, freeing up a sizable portion of their income to be reinvested in their future, prevent common illnesses such as asthma and parasitic infections, reduce emissions and deforestation, and bring Guatemala one small step closer to a better future.

Project Timeline: Project teams will be notified by early November about funding of their proposals. All projects must be completed by Friday, July 28, 2023. With these parameters in mind, please provide a detailed timeline for project implementation and completion.

The timeline of our project is as follows:

Fall Semester- We will hold different events, such as round-table discussions and documentary viewings, to foster discussions on campus about what adversity looks like in third world countries like Guatemala. We will also hold interesting sessions during which we will share with members of our student body what our project is about and the socio-economic and environmental solutions we hope to bring to the Guatemalan community. (Specific dates on these events, and adjustments, will depend on guidelines campus life provides for holding events)

November 1, 2022- Applications for our traveling team are out.

December 29, 2022- Applications for our traveling team are due.

January 5-15, 2023- Application reviews and interviews. Team announced.

February - April, 2023- Series of educational workshops directed to the traveling team (but open to all of campus) on Guatemalan history, cultural sensitivity, and ethics of short-term volunteer trips. In addition, we developed and employed Health and Wellness education modules created to be culturally sensitive.

June 2-12, 2023- Team travels to Guatemala and brigade is carried out.

We understand that during this time COVID-19 might still be a significant problem so, if we are able to travel, we will take the following precautions*:

1. We will follow recommendations on the U.S. Dept. of State STEPS for travel to Guatemala.
2. We will follow the guidelines of the Guatemalan government in consultation with our advisor.
3. If we are not able to travel, we will work through Helps with their local community leaders, and provide all the resources necessary to install the same amount of stoves with a local team, so there is no risk of infecting the town through external visitors. (This was done in May 2021)

*We would like to add that we were able to successfully carry out the trip last year (June 2022) with no COVID case incidence.

Budget: Provide an itemized description of expenditures with short explanation and justification. \$5,000 maximum for certified Green Offices and Green Labs and \$3,000 maximum for General Sustainability & Social Justice.

Item Description (please include detail on the specific item desired, with relevant details like make, model #, size, etc.)	Website Link to Item (if applicable)	Unit Cost:	Unit Count:	Amount:
ONIL stove-water filter combos	Directly purchased through Helps International	\$250	20	\$5000
Total:	\$5000			

Budget Explanation and Justification: In this section, please carefully explain the need and use for each item listed in the table above. If you already have received partial funding for this project from another entity, please list that entity below and which aspects of the project are already funded. If uncertainties exist in project budgets, please note them here. Projects with incomplete budgets or justifications will not be considered for funding.

On behalf of the OSI team, thank you for your time and effort! Emory is a better place because of innovators like you.

\$5,000 includes transportation of parts for the 12 stoves and 12 water filters, local support salary, and follow-up and maintenance costs for the ONIL combos.