

Stanford Health Care Sustainability Seed Grant 2022

Stanford is deeply engaged in cutting-edge research and innovative teaching on the environment and sustainability. Stanford's seven schools, as well as centers, institutes, and programs across campus offer an array of courses, degree programs, and engagement opportunities focused on sustainability, with an emphasis on interdisciplinary research and teaching that recognizes that solutions to complex challenges demand collaboration across multiple fields. To learn more, visit [Stanford Sustainability](#).

In keeping with this mission, we are offering an opportunity for you and your research groups to answer a call for Seed Grant Proposals. These Seed Grant Proposals should focus on research around tangible and current projects occurring in Stanford Healthcare. Please see attached. We strongly encourage proposals that emphasize interdisciplinary collaborations and that incorporate diversity.

Topic: *Carbon Accounting, Environmental Accounting, LCA studies*

Background: The carbon and environmental footprint of healthcare operations, products, and systems enact an externalized cost on nature and human wellbeing. Healthcare sustainability improvements are an investment in nature that provide a tangible value such as resilience and public health. By assigning an accurate economic and/or health outcomes measure to these impacts, healthcare organizations may better define, quantify, and prioritize investments in sustainability and nature.

Topic: Biophilic design, Nature and Human Well-being

Background: Studies show that access to nature and green spaces have positive impacts on human wellbeing, such as reduced stress and improved focus. Biophilic design elements bring building occupants closer to nature. As an institution dedicated to the wellbeing of patients, staff, and the community, Stanford Health Care seeks to develop an evidence-based approach to biophilic design. The Sustainability Program office seeks research that measures the value of access to nature or biophilic design on the health outcomes of patients, staff, and visitors.

2022 Stanford's Sustainability Seed Grant

The Sustainability Program office seeks research that measures the value of sustainability to human, community, and economic health and wellbeing.

Funding Categories for each Seed Grant may include:

Transportation (especially employee commute) • Energy & water • Waste & emissions
Procurement • Design & construction • Cost effectiveness

Submission Deadline: **August 1, 2022**

Application Procedure

Eligibility: Any Stanford-associated Investigator and/or Stanford Trainee

Award: per research team, 1-year term (Sept. 2022-Sept 2023)

Award amount: Range of \$25,000-\$50,000 per research team (for personnel, supplies, small equipment)

Materials required for submission: Please submit one PDF file (File name: Last name_Sustainability_2022.pdf) containing the following in the order listed below:

- 1.) Cover page: Title of your project Name of the PI(s), title, department, email address (please indicate corresponding PI) Name of co-investigators, title, department, and email address
- 2.) Four-page Research Proposal: (Figures included in page count) Arial or Helvetica font, size 11, with half-inch margins, single-spaced Include PI name and project title on each page
- 3.) One-page References
- 4.) Budget Justification: simple breakdown of total funds requested and intended use. No restrictions apply.

Template for Grant Submission:

[General Template for Seed Grant Proposal Link](#)

For Submissions and Questions, Please Contact:

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