

CALL FOR GRANT APPLICATIONS 2022

SMALL GRANTS FOR INNOVATIVE SOLAR ENERGY DEMONSTRATION PROJECTS

InSIC - International Solar Innovation Council, invites applications from legal entities, especially small-scale industries, start-ups, research institutes and non-governmental organizations (NGO) for its small grants program for innovative solar energy demonstration projects.

The aim of the grant is to support development of innovative systems and applications based on solar energy. The solutions should be products that are directly applicable for scaling up and mass production. Projects should demonstrate how the idea can be implemented and also discuss the target market and potential impact for users.

Solar innovation may involve photovoltaics, solar thermal and other technologies. Projects should combine solar energy with certain applications in e.g. fields of agriculture, irrigation, clean cooking, cooling or heating of houses, water and sanitation, reduction of air pollution or improving productivity. Solutions can also be related to services during a disaster, such as reading lights, street lights, portable device charging, solar powered rural vehicles (e.g. ambulance), portable water pumping, solar water heating or solar drying. Innovation may also lie in the improvement of existing off-grid applications. Applications should preferably use locally produced parts/elements and eco friendly materials as far as possible.

This year's special (not exclusive) theme is projects aiming to provide clean solar cooking energy solutions. The aim is to find ultra low-cost solutions, affordable even for the poorest families. The project may target i) studying heat storage in low-cost material or ii) utilizing the heat in cooking or other applications. If the solution includes solar panels, the cost of the panel can be excluded from the cost target, as the cost of solar panels are expected to decrease.

The projects should be mostly implemented in the global south. The project will be financed by a grant, and the budget shall be in the order of 2 500 € - 5 000 € including the minimum of 10 % own funding.

Interested institutions are encouraged to go through the Guide for Applicants document (pdf) for information about the aims of InSIC in general, the scope of the grant program, as well as the eligibility

criteria of applicants and evaluation criteria for the proposals. Institutional applicants should have the application endorsed by the Head of the organization.

The applications shall be submitted by sending completed Submission Forms of the proposed project electronically (in PDF format) by email to: **applications@solarinnovations.org**. The deadline for submitting the grant applications is **at 4:00pm GMT on Friday September 23rd, 2022**.