

Will you accept our Decarbonization Challenge?

Sponsor up to
US\$10,000

(for successful applicants)

ASHRAE has accepted the challenge!

We will provide funds for your projects. See below for more details.

Please contact your local ASHRAE chapter to follow up:

<http://ashrae-region13.org/events.htm>

ASHRAE

Decarbonization Challenge

Driven by RXIII Individual chapter chairs of YEA/CTTC/SA along with President and Board of Governors accepting the challenge by ASHRAE President Ginger Scoggins, P.E. with her '23-'24 Society theme, Challenge Accepted: Tackling the Climate Crisis. Her plan includes a Decarbonization Challenge Fund, a year-long competitive grant (\$1,000 - \$10,000) program to implement decarbonization projects within Local Chapters. View challenge details [here](#).

Application submissions must meet the following criteria: *

1. Primary applicant must be a full, associate or affiliate member of ASHRAE.
2. All mandatory questions within the application must be completed.

*If the applicants are students/university researchers/any others from the industry (consultants/local projects/government funded POC-prototype projects/university funded POC-prototype projects) not affiliated to ASHRAE, they can follow up with the Local Chapter (YEA/CTTC/SA Chairs). The Local Chapter will appoint an ASHRAE member from the Chapter to be associated and help to lead the project as the Lead Applicant.

The Local Chapter Chairs along with lead applicant will help to fill up these sub-topics of the online application:

1. **PAOE:** Please indicate which PAOE points you believe you will satisfy for your Chapter if you receive the grant.
2. **Presidential Theme:** In 50-150 words, please describe how your project aligns with the 2023-2024 ASHRAE Presidential Theme.
3. **Chapter Benefit:** In 50-150 words, please describe how your project will benefit Local ASHRAE Chapter members.
4. **Uniqueness:** In 50-150 words, please describe how your project is important and unique to your chapter and local community and provides novel responses to decarbonization (to be completed by the Lead Applicant, Chapter Chairs and Execution Team).

Submit applications [here](#) by 30th November 2023



Examples of Eligible Submissions

1. A college ASHRAE chapter uses funding to build and test a combination solar hot water heater & oven which can take the place of burning biofuels for communities which do not have access to electrical infrastructure for decarbonizing water and food generation. The design is published as a free open-source resource with construction instructional videos provided by the project team.
2. A local consulting firm donates time and expertise to conduct an energy audit of an existing community center. Project funds are used with matching funds from equipment manufacturers & contractors to install recommended equipment resulting from energy audit. Use the project as a community education tool/space for occupants/community members, while reducing operational carbon emissions.

Challenge Timeline

- NOVEMBER 30th 2023
 - Applications due
 -
 -
 -
- JANUARY 2024
 - Awards made with funds going to local chapter for use on the project
 -
 -
- JANUARY 2024
 - Winning applicants in attendance at the 2024 Winter Conference in Chicago to be recognized by ASHRAE President Ginger Scoggins at President's Lunch
 -
- JANUARY TO JUNE 2024
 - Completion of projects
 -
 -
- SPRING 2024
 - Project Teams will be requested to submit a mid-project update with a short narrative and photos
 -
- JUNE 2024
 - Project Teams will be invited to participate in a panel at the 2024 Annual Conference in Indianapolis to discuss the implementation of their project
 -
 -

