

Sustainability call for proposals — Fall 2022

Welcoming proposals related to climate risk/resilience, life cycle assessment, circular strategies, and more.

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About this CFP

Amazon Sustainability works to make Amazon the most environmentally and socially responsible place to buy or sell goods and services. We conduct research to map, model and measure the end-to-end environmental and social impact of the company and vet sustainability topics that will have the greatest future impact to Amazon to inform business planning and resilience. We develop and test strategies that support revenue growth while reducing negative environmental and social impact. We work with the external science community to drive our mission goals. We accelerate adoption of trustworthy sustainable practices at Amazon by guiding critical decision makers with crisp recommendations backed by scientific rigor. We remove ambiguity around sustainable choices and provide them scientifically credible concepts, reports, data, and tools that they can use to make informed decisions.

We welcome proposals related to the topics below:

- Climate risk / resilience
- Life cycle assessment
- Social responsibility / labor rights / human rights
- Circular strategies
- Plastics

- Waste
- Water
- Machine learning for sustainability

Timeline

Submission period: September 16 to October 19, 2022

Decision letters will be sent out March 2023

Award details

Selected Principal Investigators (PIs) may receive the following:

- Unrestricted funds, no more than \$80,000 USD on average
- Training resources, including AWS tutorials and hands-on sessions with Amazon scientists and engineers

Awards are structured as one-year unrestricted gifts. The budget should include a list of expected costs specified in USD, and should not include administrative overhead costs. The final award amount will be determined by the awards panel.

Eligibility requirements

Please refer to the ARA Program rules on the FAQ page.

Proposal requirements

Proposals should be prepared according to the <u>proposal template</u>. In addition, to submit a proposal for this CFP, please also include the following information:

- 1. Please list the open-source tools you plan to contribute to.
- 2. Please list the AWS ML tools you will use.

Selection criteria

ARA will make the funding decisions based on the potential impact to the research community and quality of the scientific content.

Expectations from recipients

To the extent deemed reasonable, Award recipients should acknowledge the support from ARA. Award recipients will inform ARA of publications, presentations, code and data releases, blogs/social media posts, and other speaking engagements referencing the results of the supported research or the Award. Award recipients are expected to provide updates and feedback to ARA via surveys or reports on the status of their research. Award recipients will have an opportunity to work with ARA on an informational statement about the awarded project that may be used to generate visibility for their institutions and ARA.

How to apply

When you're ready to submit your proposal, click the button below and follow the instructions on the site.

Submit your proposal

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