

GreenEarthOS (greenearthos.org)

The GreenEarthOS project seeks to create and publish a map of the current climate project support landscape including gaps. Once the landscape has been created the project will work to create visible guidance for open source projects and project ideators on how to navigate the landscape and connect with players at every appropriate stage (recruiting, mentoring, partnerships, packaging and funding); thereby reducing barriers to currently under represented communities.



History

In November of 2019 Hack for LA co-produced the first LA Node Hacking Day for the Climate Collabathon in partnership with Yale Open Lab. After that successful event, Hack for LA became a co-organizer of the 2020 Climate Collabathons (April & November) and co-producer of the Online Conferences.

While this event production resulted in a positive impact on projects and relationships within the space, it became clear that a larger effort is needed to map the space and life cycle of civic tech climate change projects including volunteer recruitment, mentorship, partnerships, scaling and funding.

Problem we are solving

Many project Ideators don't have an obvious set of steps or path to follow to take them from ideation and bootstrapping all the way through to landing funding for scaling initiatives at the level that will help them create the type of impact needed to reverse climate change.

Who we are building this for

Open source projects in the climate space led by individuals or non-profit organizations (with a focus on currently under-represented communities)

12 Month Roadmap

- Assemble a interdisciplinary team
- Identify existing organizations and business models
- Identify open source climate projects at various stages of development
- Create surveys
- Survey & Interview organizations that mentor, partner, package and provide funding (impact philanthropists and investors)
- Survey & Interview ideators, innovators, entrepreneurs, project leads
- Analyze and Synthesize the data
- Create Landscape map
- Design website to help navigate the landscape and as a home for contextual guidance

