Instructions: Add your thoughts, ideas, resources about *what regenerative finance is and how it can enable regenerative projects and address climate change.*

How: Add your name, twitter handle, email, and notes to the table below.

When: We will have at least a few weekly calls to discuss this, and I will put together a report. Calls are so far on Friday at 3:15 ET. If not a good time lmk. If you want to join, lmk. DM me at @sellieyoung on Twitter, and if I'm not following you yet holler and say you want into the call and need to DM me, and I will :)

Name	Twitter Handle	Email	Notes
Brennen Hodge	https://twitter.com/BrennenHodge	brennen@citizendao.io	Cofounder of Citizen DAO. Working on Community Bonds. First is the $PEACE Bond, next is $CLIMATE. We're looking for 10 climate projects to fund.
Phil Fogel	@philfog	phil@flowcarbon.com	Crypto @ Flow Carbon
Nirvaan Ranganathan	@anranga	nirvaan@climatecollective.org	Program Manager @ Climate Collective
Raphaël Haupt	@raphabenoi	raphael@toucan.earth	Cofounder and CEO @ Toucan Protocol
Tom O'Keefe	@_TomOKeefe_	thomas.joseph.okeefe@gmail.com	Climate-tech angel
Will Masters	@wmflies (co-user @ogallalife)	will@horseshoe.capital	DeFi, ReFi, advocate for groundwater and transition to sustainable land uses via web3 enabled payments for ecosystem services marketplaces.
Timothy Carter	@AthenaEquity	timothy@athena.tech	Environmental Monitoring Solutions & Decentralized Infrastructure. CEO, Athena
T.R. Price	@Avano_io	hardwoodstablecoin@gmail.com	Founder of a regenerative NFT marketplace for incentivizing actions that increase and maintain native ecosystems.
Alex Filotimo	@Afilotimo	alexfilotimo@gmail.com	A climate fund building an investment community driving climate impact with web3 business models.
Gordon Gould	@__g0rd0n	gordon.gould@gmail.com	cofounder @NewAtlantisDAO, focused on ocean as a solution set to climate change
Joe Ferris	@NearPio	joe@openforestprotocol.org	Forest project coordinator @ Open Forest Protocol

Extended thoughts:
(leave your name so we know who to ask for more details)

Avano Project Details

Before the pandemic I was in the Peace Corps. I was living in Paraguay for two and a half years. There I did not have internet unless I was in or near the capital city. Electricity would go on and off throughout the day. I was working there to get farmers paid for the trees on their property through the government carbon credit program (REDD+). Unfortunately, the government of Paraguay was pocketing the majority of the money that was supposed to go to farmers. This left the farmers having to cut down the trees on their lands to provide livelihoods for their families. Still having two years of time to be working in Paraguay, I did an ecosystem service study of how those trees were retaining nutrients. The trees getting cut down caused a lake to become eutrophic, causing a lot of fish to die, as well as killing a downstream wetland that had RAMSAR status. After publishing that study of two years, no action occurred. This left me coming back from the Peace Corps in the middle of a pandemic. Not wanting to work a service job in the middle of a pandemic, I started trading stocks. Very soon after I realized stocks aren't for me and started trading crypto. Researching the crypto I was trading, made me realize I was trading building blocks for new economic realities. Which is what brought me to where I am today in the creation of Avano.
Problems With Regenerative Marketplaces

Currently regenerative marketplaces are narrowly focused on carbon credits and lack detailed information on benefits to water, soil, air etc. from the regenerative action. These marketplaces are often controlled by centralized organizations that rarely incorporate a decentralized communities feedback in terms of the measurement and verification of the action and the benefits from them. After a carbon credit is paid for, there is lack of continued financial support for the entity that carried out the regenerative action to continue to maintain that action (ie. the tree planted) and continue to do more regenerative actions.

What We are Creating

We are creating a global community drive marketplace for regenerative projects. These projects could take place on any ecosystem you could think of throughout the world and they would receive continued financial support through NFTs and tokenization. We'd rely heavily on a decentralized communities knowledge on how to measure and verify actions as well as the benefits from them. This decentralized community would be made up of scientific experts, onboarded organizations implementing the regenerative actions, as well as the lay community. We'd use automated methods to measure and verify the actions and the benefits from them, such as satellite imagery, smart technology IOT sensors, and georeferenced imagery from boots on the ground.

Notes

- Water Fund waterfundstoolbox.org/regions/africa/upper-tana-nairobi-water-fund-kenya
- Climate DAO white paper: https://docs.google.com/document/d/1E7GVyKYHLLaz9rMC-0kRCondBXzMcOLL0jIF1W4da58/edit