



STAC Ecosystem Sponsorship Prospectus

Overview

The [SpatioTemporal Asset Catalog \(STAC\)](#) Community is proud to have achieved a significant milestone with the 1.0.0 release, providing a solid foundation to build a whole ecosystem on. With our 1.0.0 Funding effort we funded a number of key ecosystem initiatives, including PySTAC 1.0.0, STAC API releases, Leaflet plugin for STAC. There are a few initiatives in progress, including better validation tools, website refresh, and then we intend to use the remaining funds for documentation and tutorials, and possibly STAC Browser, which is undergoing a serious upgrade to 3.0 under Radiant Earth's technical fellowship.

As that effort wraps up we are seeking funds to continue to solidify and grow the core STAC ecosystem. This will be focused on the [stac-utils](#) github repository (and associated orgs like stactools-packages), which has emerged as a hub of lots of community work. This would potentially include moving new and existing STAC projects into the repo.

We are seeking funding to enable enhancements and maintenance of key open source tools in the STAC ecosystem. These funds will allow for dedicated time in the coming months for key STAC individuals and organizations to do the important work of adding features, fixing bugs, and ensuring that the momentum building behind STAC only increases.

This sponsorship is similar to the STAC 1.0 sponsorship we ran earlier this year. The last round of sponsorship led to a successful release of STAC 1.0. Our aim for this

round is similarly to apply any sponsorship funds directly to work on the open source ecosystem of tools surrounding STAC towards the vision of [STAC Ecosystem 1.0](#).

Use of Funds

The goal of the funding enabled by this sponsorship will be to advance key STAC projects, particularly with the types of activities that are often less prioritized, like releases, code reviews, testing, performance. Beyond that strategic gaps will be prioritized, where these funds can make a significant difference in pioneering new, important tools. Radiant Earth is the fiscal and organizational sponsor, and will make available a range of options, including direct grants with individuals, contracting with companies, setting up 'technical fellowships' and potentially using 'bounties', to get the highest leverage from the funding.

The STAC [Project Steering Committee](#) (PSC) governs the issuing of RFPs and awards, and has control over the funds, making the decisions on which projects and efforts to direct the funding to. It consists of top contributors to STAC, who come from a variety of organizations.

Sponsorship Levels & Benefits

We will do our best to recognize our sponsors - in blog posts & tweets, and there will be a page on the coming refresh of [stacspect.org](#) that explicitly recognizes all the key supporters of the spec. We firmly believe that STAC is going to be a foundation of much future innovation, so we hope that by associating with STAC early your organization will get continued recognition in the future. We will also have a blog post and associated promotion (twitter, linkedin, etc) on both the announcing of sponsors and initial priorities, as well as a report on what the funding enabled when it is complete.

Platinum Sponsor - Platinum Sponsors pledge at least \$25,000. They get called out with top billing on all communications about the funding efforts, including their logo. Their logo will be included at the top of the (coming soon) [stacspect.org/sponsors](#) web page. Platinum can also designate up to two STAC ecosystem projects to prioritize support for, and participate in the 'funding strategy' call where the project and spec priorities are decided.

Gold Sponsor - Gold Sponsors pledge at least \$10,000. They get called out on all communications about the sprint, including their logo, and will get recognition in blog

posts and tweets. Their logo will be included near the top of the (coming soon) stacspec.org/sponsors web page. Gold sponsors can designate one STAC ecosystem project to prioritize support for, and can email their priorities and interests as input ahead of the 'funding strategy' call.

Silver Sponsor - Silver Sponsors pledge at least \$5,000. They get called out in all communications about the effort, and will receive a mention in at least one of the STAC release blog posts. Their logo will be included in the stacspec.org/sponsors web page.

Supporter - Supporters pledge at least \$2000, and get mentioned in all blog posts, and their name will be included in the stacspec.org/sponsors web page.

To submit as a cash sponsor please fill out the form at <http://bit.ly/REEventSponsors> (select 'STAC Ecosystem Sponsorship'). If you would like to discuss sponsorship, or if you have any questions before submitting, please email the STAC PSC at stac-psc@radiant.earth.