

myScience: USGS Citizen Science Project Discovery & Public Engagement

Project Abstract

How may the public discover opportunities for participation in USGS scientific research? What citizen science projects are currently active within the USGS? How may PIs increase public engagement in and awareness of their citizen science projects? To address these questions, a web application leveraging existing Community for Data Integration (CDI) and USGS work will be created to allow unprecedented public access to USGS citizen science project metadata and highlights of key science outcomes. Such an application will enable, for the first time, high-visibility, unified open access to information about projects and practices related to citizen participation in USGS research. The need for such information was identified in AESIR-supported research on citizen science cyber-infrastructure (Holl, 2012). This research also identified the need for innovative tools and resources to increase public engagement in and awareness of existing USGS citizen science projects and to connect and inform bureau scientists about public participation in scientific research. The proposed product, myScience: USGS Citizen Science Project Discovery & Public Engagement Web Application, will directly address these needs and benefit both USGS scientists across all disciplines and geographic regions as well as the public to whom they serve.

View the full proposal: [myScience CS App Proposal](#)

Project Information - Meetings & Updates ([Log in to view](#))

Project Deliverables

Application:

[myScience - Search USGS Citizen Science Projects](#)

[Citizen Science Internal - View All USGS Citizen Science Projects & People | Enter Your Project!](#)

Outreach:

[CDI Webinar - 2013 CDI Webinar Series](#)

[Global StemX Education Conference Presentation - Recording \(mp4 and mp3 options\)](#)

[CDI Fact Sheet \(in progress\)](#)

[CDI Annual Report - myScience Summary](#)