

Who is missing?

ECSCA, ACSA, CSA
GitHub
iNaturalists
Atlas of Living Australia
Apache
Eclipse
Software in the public interest
FSF (Free Software Foundation)
SFC
Arduino

Who needs to be part of the conversation?

Community of Practice/Internet Researchers
Government Policy and Offices
18F (Government Department--digital service delivery);
European Commission/Informatics Office

Mixed response on use of surveys--CS as part of mixed methods, Used as a tool but not primary; Mozilla--lots of surveys used.

What are the next steps?

- Open source people take you seriously when you ship software. Software talks for money.
 - What is the software we are talking about? Is this browser extension/survey tool?
 - Common repository of results--need gatekeeper, which then means more governance.
 - Does this mean the survey will be part of the platform or part of the browser.
 - Diversity and Inclusion technology and governance infrastructure for open collaboration
- Continuity of maintenance--instead of shipping software and running out of money, keep enough money around to move to next project without the software falling apart.
 - CS could be viable academic audience for sustainable software solutions or backend data collection
- Less direct means of data collection (trace data);
 - CS--available on platform level not necessarily on project level.

- Zooniverse will be looking more at Google Analytics rather than something more custom.
 - Common trace activity--looking at boundaries of communities in CS.
- Can we look at leadership level/maintainer level of communities?
 - Their responses can provide avenues of research.
- Zooniverse is a phenomena that should be described.
 - SciStarter API/YellowPages/Manufacturer Manual (Hollie's reference from VocRehab Days)/Google Analytics/ReadMe page of CitzSci
 - Point of discovery to point of activity
- Methods will be varied...but concepts can be shared.

Projects don't start with all parts, health and project maturity across CS and OSS share similar artifacts; i.e. talk/discussion; tutorials; etc.

Difficult to determine the signals of participation/contribution in CS

Try to figure out common standards for signals.

Best practices need to be developed.

Limited contributors healthy or not? It depends based on project by project.