

Advancing and Mobilizing Citizen Science Data through Integrated Sustainable Cyber-Infrastructure



Greg Newman*, Stacy Lynn*, Melinda Laituri*, Russell Scarpino*, Louis Leibenberg†, Sarah Newman*, Justin Steventon†

We power citizen science projects all over the world

7,828 people

850 projects

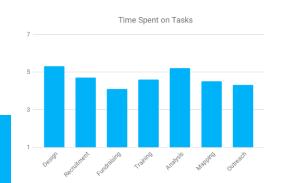
1,090,405 data points

71,412 locations

3,232 protocols

know your audience

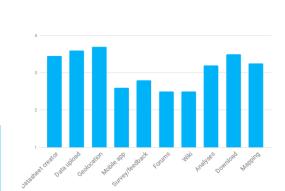
build relevant software



170+ customer discovery interviews



partner for sustainability



design & analysis tools

Goals

- Broaden inclusivity of citizen science (CS)
- Improve CS software
- Mobilize CS data for meta-analyses
- Protect participant privacy
- Elevate the value and rigor of citizen science software and data

Integrations & Interoperability



Future Directions

- Embeddable widgets
- Custom portals
- Custom apps
- Participant privacy flexibility
- Data collection flexibility
- Improved real-time analyses





