



## GlobalXplorer° - Protecting the Human Race from Cultural Extinction

### Who we are...

GlobalXplorer° (GX°) was created to **empower a diverse, global community to help archaeologists curtail the cultural heritage destruction happening on a global scale.** The world has millions of archaeological sites still waiting to be discovered, and many are threatened with destruction daily through conflict, looting, encroachment, and environmental change. We are dedicated to urgently finding and protecting the world's hidden heritage.

GlobalXplorer° exists to map and document archaeological sites with a crowd-sourced expedition of virtual Xplorers°, community hubs of citizen archaeologists to assist with local field work, and a global platform that makes cultural heritage data accessible to all. In the end, we envision a world where our cultural heritage data is shared openly, widely, and with great relevance to all.

GlobalXplorer° is headquartered in Birmingham, Alabama, at the Innovation Depot, one of the U.S.'s leading business incubation facilities. GX° was established as a 501(c)(3) nonprofit organization in 2016 by Dr. Sarah Parcak — Egyptologist, National Geographic Explorer, 2016 TED Prize winner, and Space Archaeologist.

### Our goals...

Through the GX° platform we will transform how the world participates in exploration by opening archaeology to citizen archaeologists and exposing them to state of the art computing and mapping technologies. The results from combining our online platform with ground exploration will open minds to diverse ancient thought pathways, thus deepening the connections people feel to one another across the globe. **We want archaeology and our shared cultural heritage to inform and shape global-level thinking and decision-making.**

### The GX° Theory of Change...

Our Theory of Change proposes that Cultural Heritage is a vital component in long-term strategies for economic and social well-being, as well as an indicator of the health of humanity and protection against cultural extinction. This includes three main Mission Imperatives:

- Map the Earth's visible archaeological sites and other cultural assets
- Continually explore, amplify, and advocate for Cultural Heritage
- Centralize and share Cultural Heritage Data from around the world

Through our Theory of Change, **we can map 100% of Earth's visible ancient sites and centralize Cultural Heritage Data within 10 years and serve as a catalyst to elevate Cultural Heritage into a primary component of long-term strategies throughout the world.**

## The GX° Four Core Activities...

The impact of our Theory of Change hinges on the development and success of our Four Core Activities.

- *Crowd-Sourced Satellite Exploration*

We give our crowd of virtual Xplorers° access to satellite images to actively engage in the search for potential, visible heritage sites, effectively creating a country-wide map.

- *Community Hubs for Citizen Archaeology*

We're building on-the-ground archaeological capacity to survey, document, protect, and preserve cultural heritage sites with citizen-based groups familiar with the local culture.

- *GX° Cultural Heritage Database*

We're building an open-source Cultural Heritage Database to catalog the world's diverse immobile cultural resources, including those found and documented by our Xplorers°.

- *Blockchain Antiquities Registry*

We're developing an antiquities blockchain to document cultural heritage data and provenance, which helps fight against looting and black-market sales.

## Where we are...

In 2017, over 71,000 Xplorers° examined over 14.8 million satellite images in Peru, uncovered 19,000+ anthropogenic features, mapped 700+ previously unknown major archaeological sites, and created the conditions for the Sustainable Preservation Initiative, our Peruvian archaeological partner, to discover a new set of Nazca lines, ground-truth dozens of previously unknown sites, and implement successful development impact programs that empower local at-risk communities.

With our key stakeholders, we are developing teams of vital partners and individuals to target our Mission Model country by country and scale our efforts. As we expand in 2018, we will bring the power of our platform to India with the addition of LIDAR technology for mapping, our Antiquities Blockchain, and a network of Citizen Archaeology HUBs as **we continue to enhance the world's largest platform for citizen archaeology.**

We are building a globally diverse, socially connected, and mobile-based network of governments, philanthropic leaders, institutions, and citizen archaeologists who are uniting their skills, experiences, and financial resources to allow us to rapidly scale the GX° platform around the world.

It's an exciting time to be a GlobalXplorer°! When you combine disruptive platforms, globalization of finance, advancements in media technology, and the democratization of data, we enter a world of incredible promise for exciting new ways for our global community to interact through shared cultural experiences.

## **GX° By the Numbers:**

**73,000 registered Xplorers° // 15,000,000 satellite images  
700 previously unknown sites mapped**

Ready to join our GX° community?

Contact Rebecca Dobrinski, Philanthropic Relations Manager (US)  
rebecca@globalexplorer.org // 205.335.3434

**GlobalXplorer° HQ // 1500 First Avenue North, Box 100 // Birmingham, AL 35203 // globalexplorer.org**