

Short title of the project

Geoheritage for Geohazard Resilience

Full title of the project

Geoheritage for Geohazards and sustainable development through capacity building for local communities in developing countries

Description of the project in layman's terms

Geoheritage is the knowledge, communication and protection of the Earth's value to society. Geoheritage protects the Earth's environment and also protects people, helping them to know their landscape, to understand their hazards and to manage risks. Management comes through the identification of the geological elements (river courses, faults, volcanic rocks, etc.), placing them in a wider context, giving them meaning and a narrative that can be used in a sustainable development strategy that includes the local community's ability to react to, and absorb changes from multiple hazards. This makes the community resilient.

This project is for geoheritage and geohazards capacity building in developing countries using our experience of developing and managing geological sites that tell local environment stories, thus increasing knowledge and resilience, while protecting both Earth resources and local people.

It builds on more 30 years of experience of developing geological education sites, using a bottom up approach of community engagement with local government support. The objective is to empower areas with the capacity to communicate and manage geohazards, and to establish a global community for best practice in Geoheritage for Geohazard Resilience, especially, but not exclusively in UNESCO World Heritage sites, Global Geoparks and also other protected areas