Connecting platforms sharing knowledge on climate resilience

The Connectivity Hub (right) supports communities, planners, practitioners, students, researchers and policymakers to access and share climate-resilient adaptation strategies that inform local, national, regional and global policy processes.

What is the Connectivity Hub?

The Hub is a ‘search and discovery’ tool that helps users quickly and easily find information that they may not know exists. It helps to break down silos, avoid redundancy, replication and wasted resources, when people are not aware of parallel or complementary ongoing work. New and unexpected combinations of information can produce powerful policy-relevant insights, collaboration, dialogue and learning.

How does the Hub work?  
The Hub provides a highly visual, interactive, and comprehensive overview of: climate change adaptation and disaster risk reduction activities (blue nodes in Figure 1); the organisations producing this knowledge e.g., project outputs, methods, tools, and good practice insights (green nodes in Figure 1); and, associated keywords (orange node in Figure 1), the common element linking all the content together.

Making these fine-tuned searches is possible through carefully curated keywords (taxonomies) from external platforms. When translated into a glossary this provides a range of definitions of common terms that are used differently by different communities to further support learning. Improving these taxonomies for the area of climate resilience will enhance search capabilities, improve communication and collaboration, and promote a shared understanding.

What platforms are sharing data with the Hub?  
The Hub links and visualizes data from several European and global platforms, including:

- **Global Resilience Platform**, sharing innovative resilience solutions from around the world (dynamic),
- **Climate-ADAPT**, the European Climate Adaptation Platform (static);
- **PreventionWeb**, the knowledge-sharing program of the United Nations Office for Disaster Risk Reduction (UNDRR) (dynamic);
- **Eldis**, covering development issues, and **BRIDGE**, a specialized gender and development service, both hosted by the Institute of Development Studies at the University of Sussex (dynamic); and
- **weADAPT**, the global climate adaptation platform and network coordinated by SEI (dynamic).

How do I share my projects?  
The Global Resilience Partnership, its member platforms and organizational websites are invited to share their data on the Hub to increase their visibility and cross-fertilize different audiences, knowledge and networks. If you are a knowledge manager, please contact sukaina.bharwani@sei.org for more information on the ways you can share your platform content dynamically.

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