

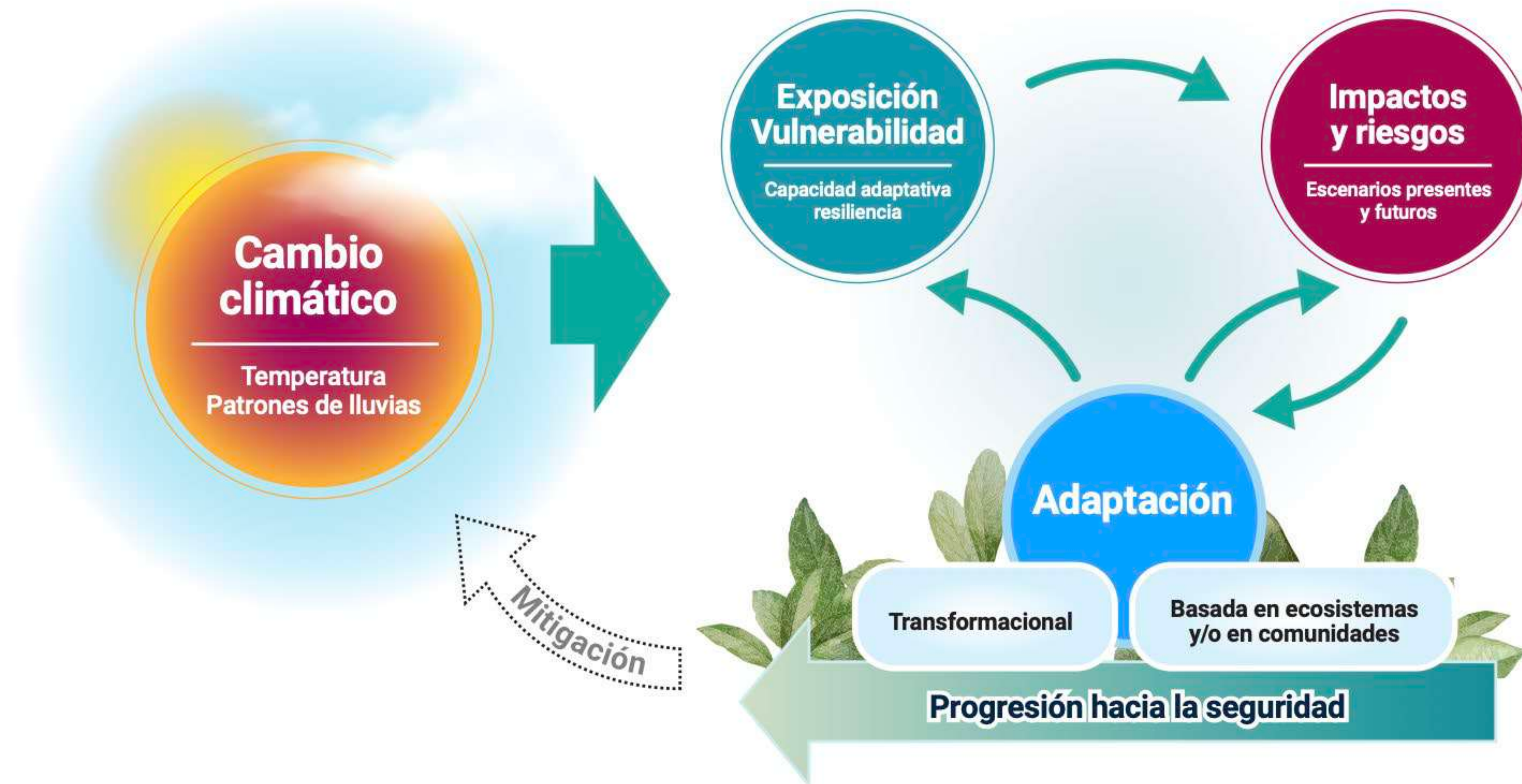
Portal de Soluciones de Adaptación

tejiendo una red global
de conocimiento
para las montañas



Adaptación

Llambí y Garcés 2021



Adaptación basada en Ecosistemas (AbE)

Llambí y Garcés 2021

- AbE (CDB, 2009): uso de la biodiversidad y los servicios ecosistémicos para apoyar a las sociedades a adaptarse a los efectos adversos del cambio climático
 - manejo sostenible
 - conservación
 - restauración
- Estrategia *integrada* de adaptación



Vínculos entre la adaptación basada en
ecosistemas y otros enfoques de trabajo

Soluciones de adaptación

*Soluciones de Adaptación (SdA):
tecnologías, enfoques, procesos, que
ajustan los sistemas naturales o
humanos a los impactos climáticos,
para reducir pérdidas o aprovechar
beneficios.*

¿Cuál es el problema?

¿Cómo se propone resolverlo?

¿Quién se beneficia?

¿Puede funcionar en otros lados?



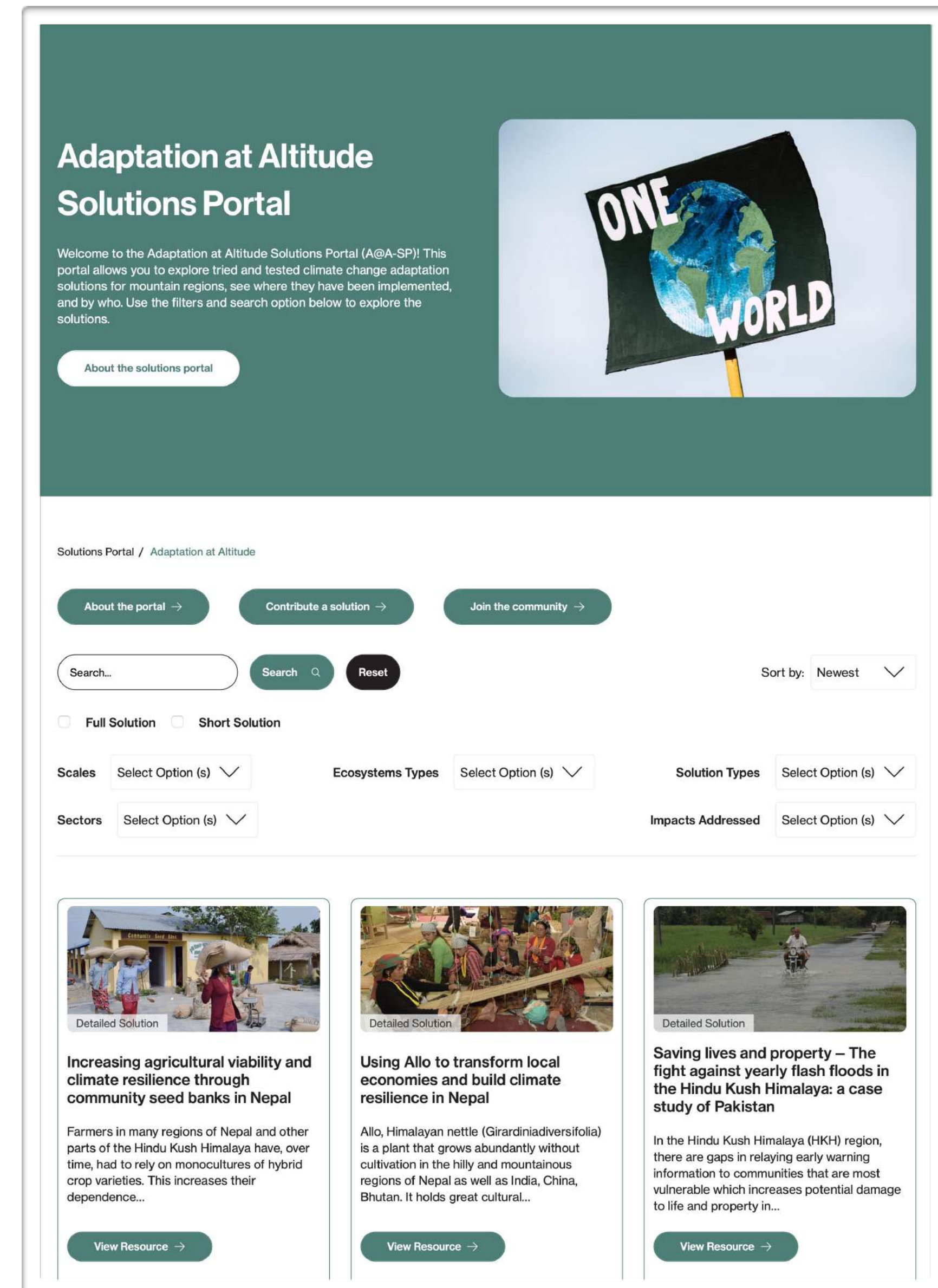
Portal de Soluciones de Adaptación en las Alturas

<https://adaptationataltitude.org/solutionsportal/>

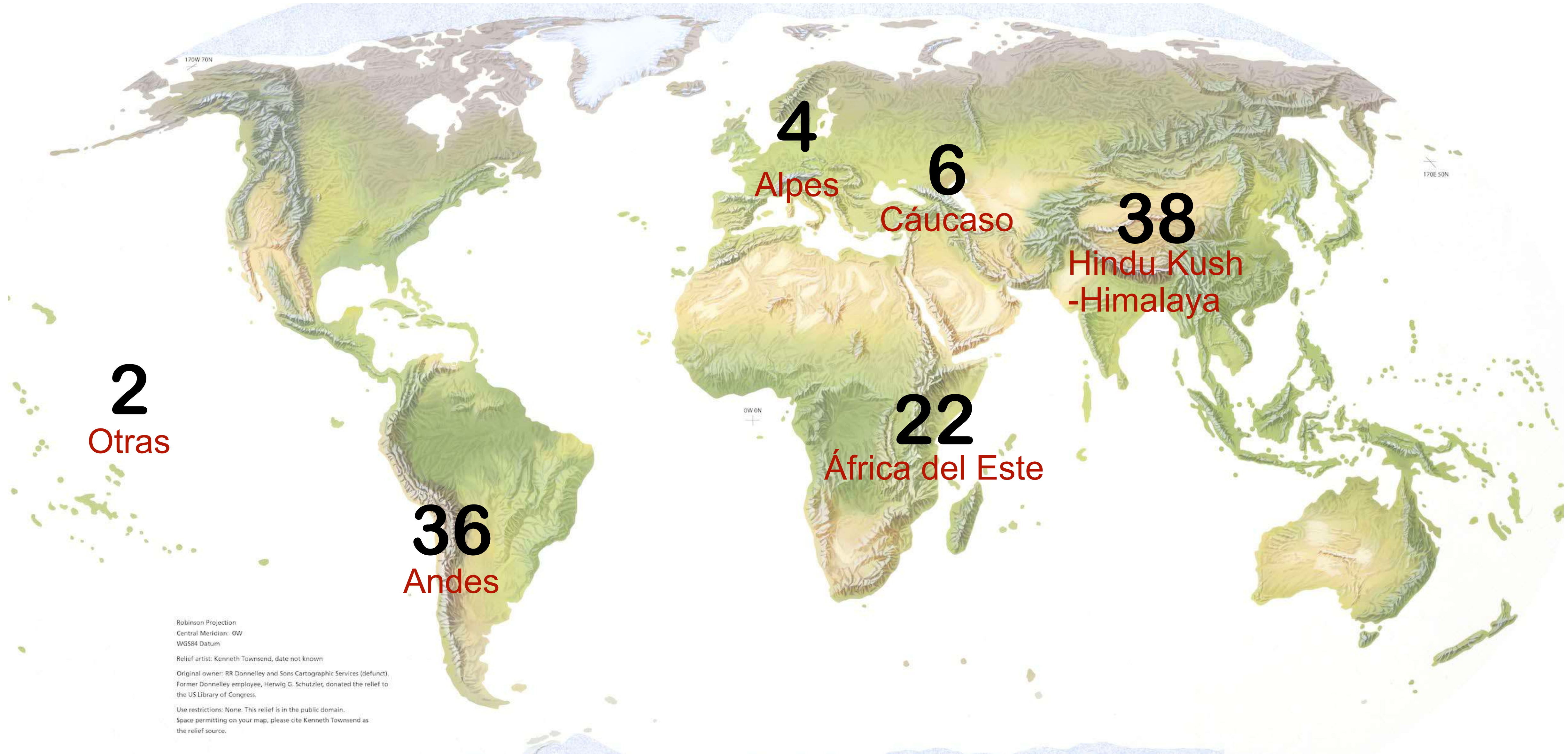
Portal: SdA en montañas

Más de 100 soluciones probadas y
evaluadas

Dónde y cómo se implementan,
detalles, resultados, posibilidad de
réplica...



108 Soluciones de Adaptación



Ejemplos: Diversificación de medios de vida



Detailed Solution

Formation of knowledge communities to reduce vulnerability and increase governance and resilience in the Tota Lake basin, Colombia

This solution was implemented by the Adaptation to the Impacts of Climate Change on Water Resources in the Andes (AICCA) Project in Colombia, which seeks to understand the relationship between...



Detailed Solution

Seizing local opportunities

The project “Strengthening adaptation capacities for communities close to the protected areas of Khosrov Forest State reserve and Dilijan National Park” is ongoing initiation to strengthen the communities' availability to...



Detailed Solution

Using Allo to transform local economies and build climate resilience in Nepal

Allo, Himalayan nettle (*Girardinia diversifolia*) is a plant that grows abundantly without cultivation in the hilly and mountainous regions of Nepal as well as India, China, Bhutan. It holds great cultural...



Detailed Solution

Thrive with ecotourism – The case of the REGROW project in Tanzania

The Resilient Natural Resource Management for Tourism and Growth (REGROW) project, funded by the World Bank, has the combined objective of improving the management of natural protected areas and their...

Robinson Projection
Central Meridian: 0W
WGS84 Datum

Relief artist: Kenneth Townsend, date not known
Original owner: RR Donnelley and Sons Cartographic Services (defunct).
Former Donnelley employee, Herwig G. Schutzler, donated the relief to the US Library of Congress.

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Space permitting on your map, please cite Kenneth Townsend as the relief source.

Ejemplos:

Manejo de recursos hídricos



Short Solution

Renewing the flow of water in Mireshelli, Azerbaijan

This project was part of the “Integrated Rural Development for internally displaced persons (IDP) Communities in Azerbaijan through Revitalization of the Kahriz Water Supply System” initiative (2018-2022) supported by the Korean...



Detailed Solution

Solar powered pumps for irrigation in Pakistan

Due to increasingly erratic rainfall, farmers in Rawalpindi, Punjab, Pakistan, have been struggling to irrigate their farms. While very little can be done to combat erratic and deficit rainfall, scalable...



Detailed Solution

The Bioculture and Climate Change Project in Cochabamba, Bolivia

The Bioculture and Climate Change Project focuses on an approach for adaptation based on communities and their ancestral knowledge on climate, which goes beyond the traditional approach of ecosystem-based adaptation...



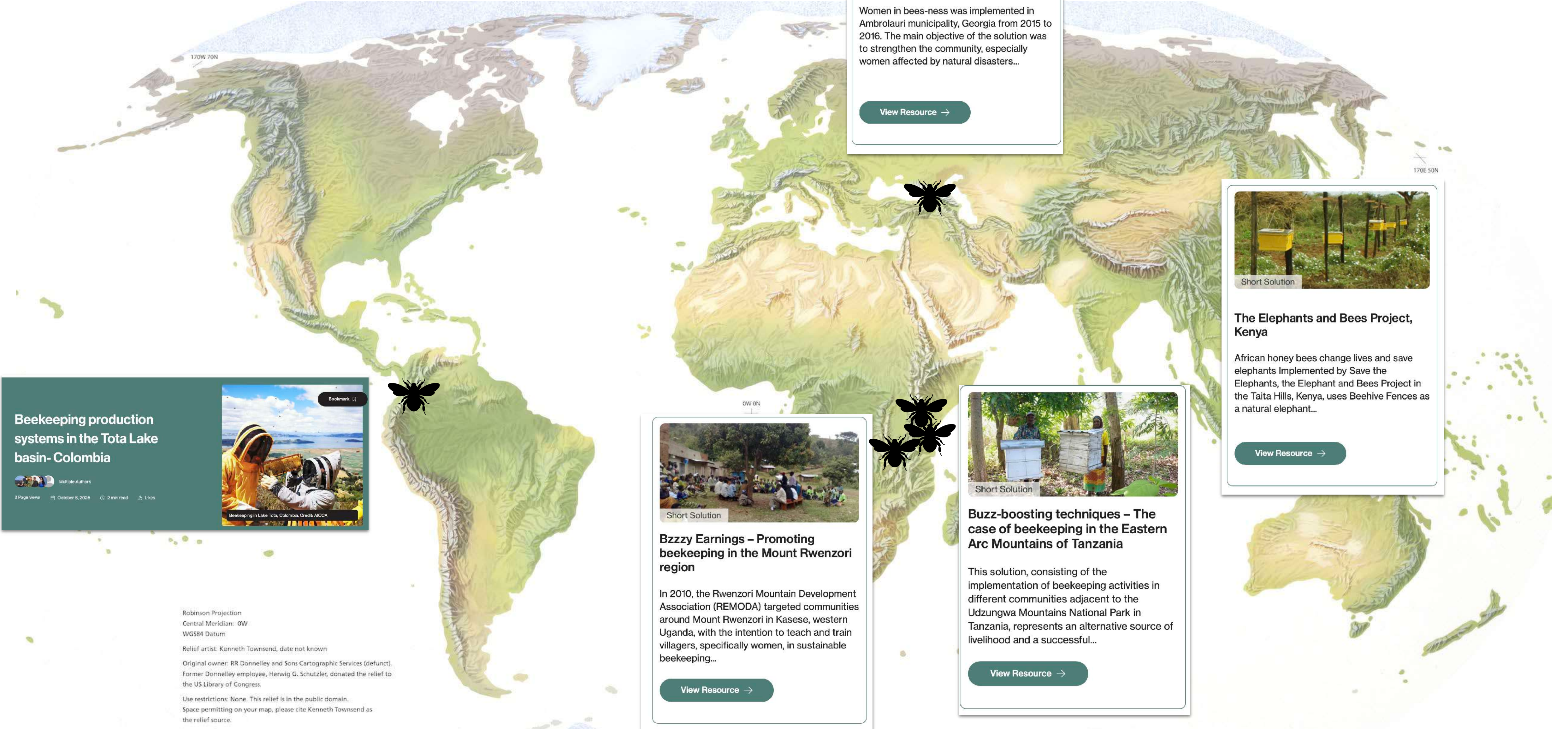
Detailed Solution

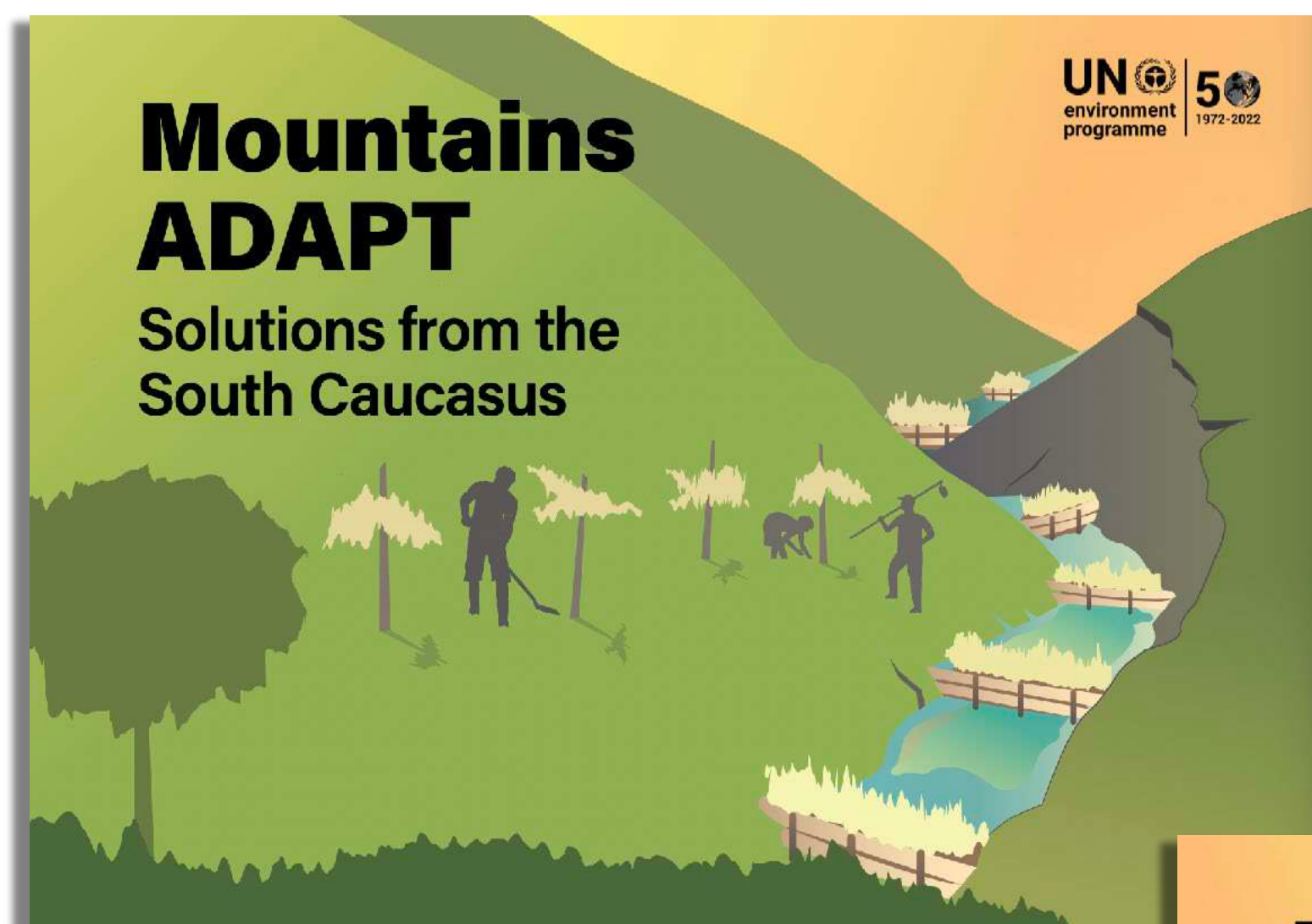
Integrated Water Resource Management: Water for Virunga Project

The Virunga area is a fragile but strategic region that is slowly growing out of decades of civil unrest, conflict and instability, a situation that affects the entire region at...

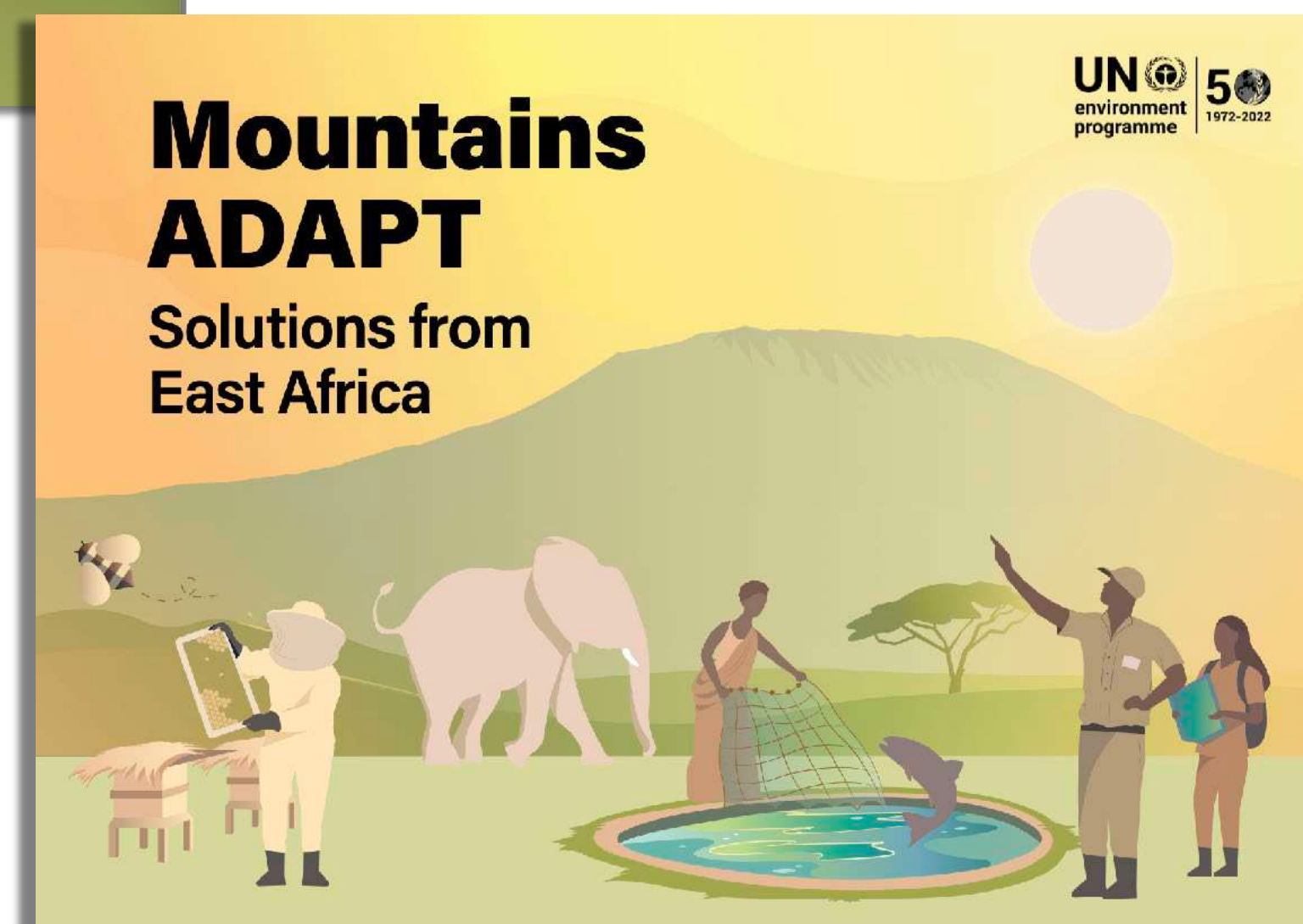
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Ejemplo: Apicultura

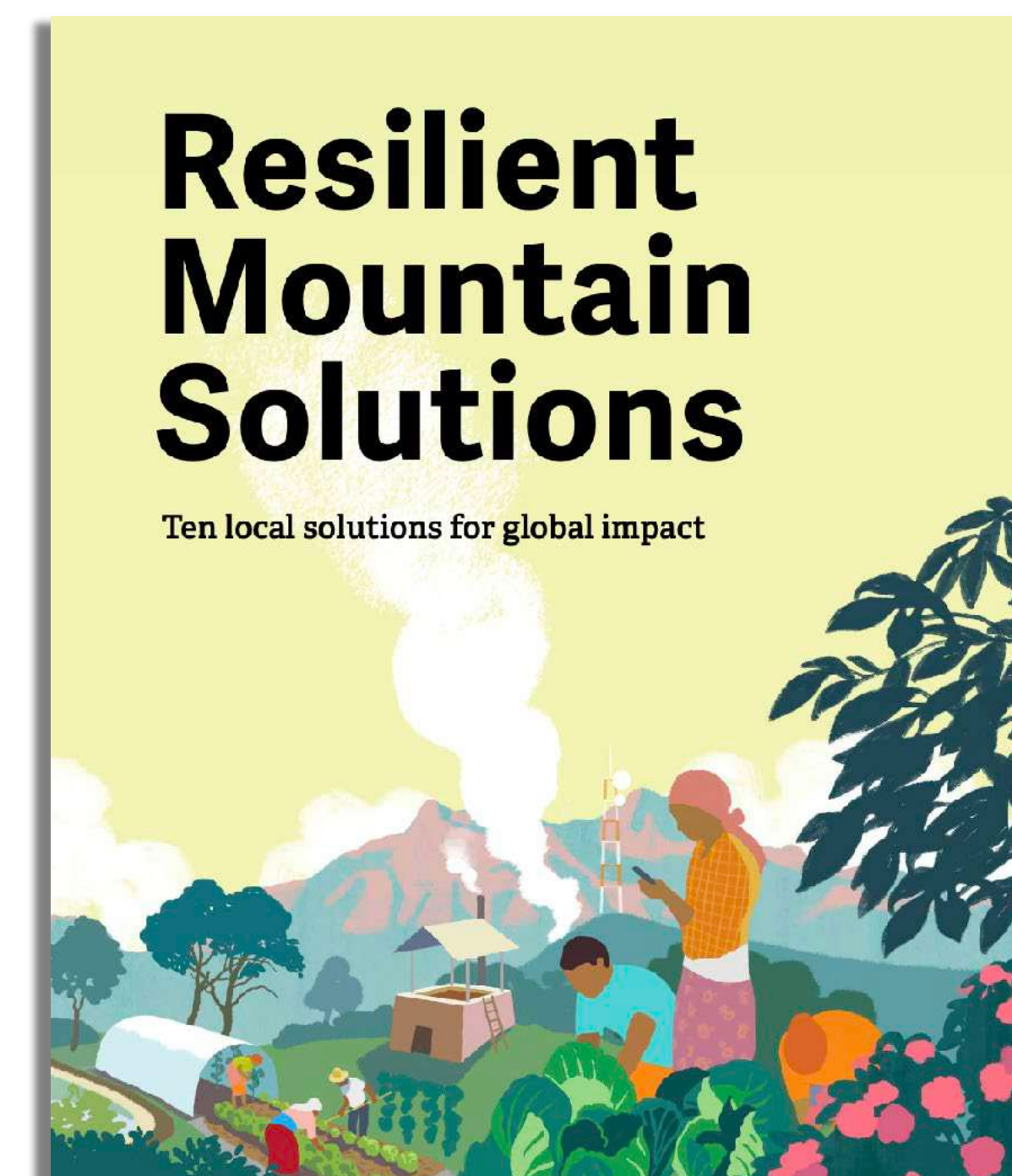




Cáucaso



África del Este



Hindu Kush - Himalaya

40 SdA en los Andes



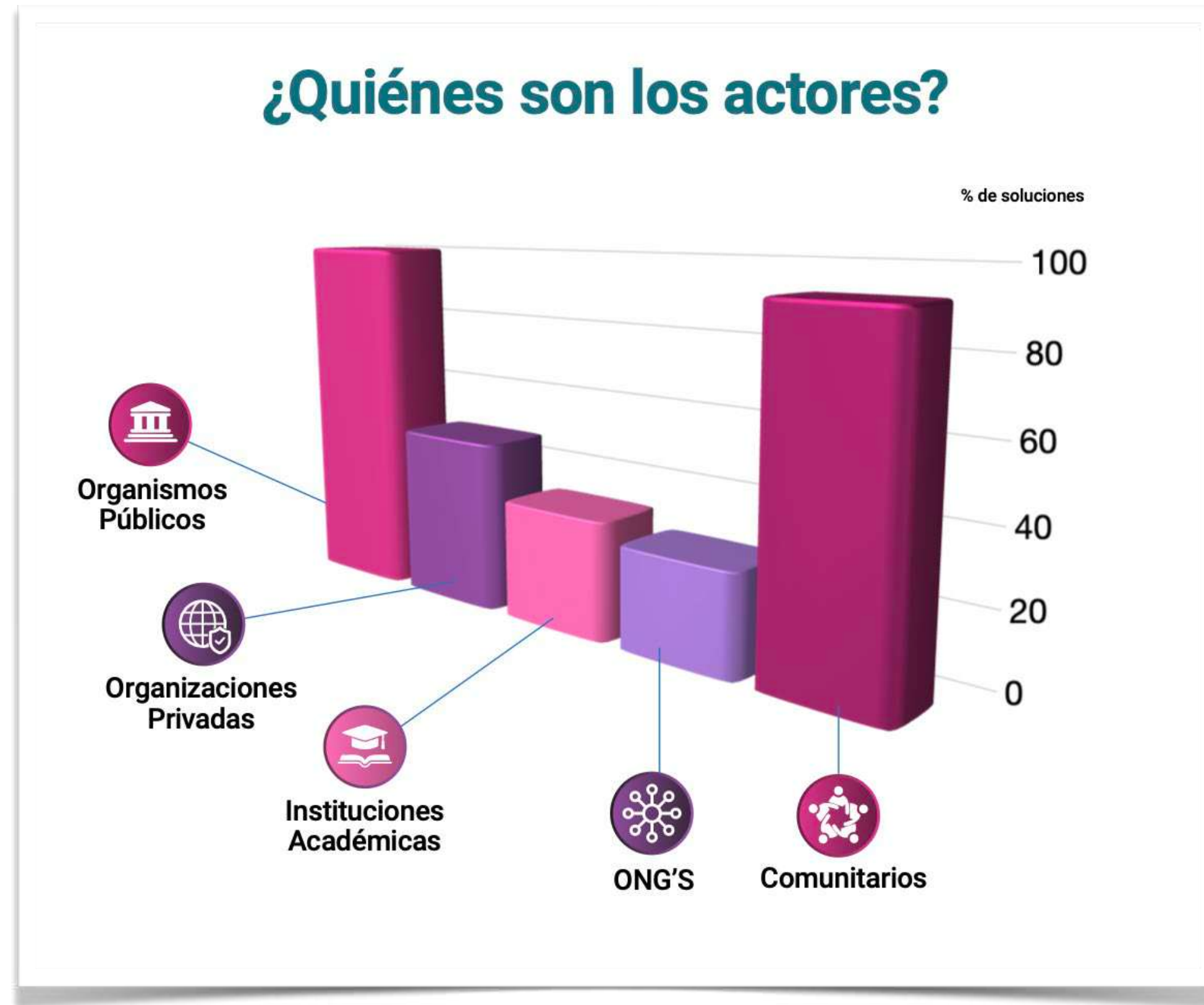
12 SdA descritas en profundidad



Salas-Bourgoin, 2024



¿Cómo son las SdA?



- Involucran actores comunitarios y organismos públicos
- Requieren pocos especialistas, y tecnologías/infraestructuras que pueden manejar o hacer los miembros de la comunidad

¿Cómo son las SdA?



- Tres o más temáticas
- Centradas en recursos hídricos
- Combinadas con capacitación/concientización/fortalecimiento de medios de vida de la comunidad

Escala de trabajo local:

- Abordando varias comunidades/localidades a la vez
- Integrando actores comunitarios y gubernamentales



Compartir experiencias

analizar las soluciones para derivar lecciones



FORTALEZAS

¿Que las hace exitosas?



VACÍOS

¿Cuáles son sus puntos débiles?



DESAFÍOS

¿Qué se puede mejorar?