



Community-led Research & Climate Resilience: Emerging Lessons from DECODE

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Purpose of the DECODE Project

Co- construction, Decolonisation and Transformation

- Systematize and amplify lessons from community- and Indigenous-led research to drive meaningful climate resilience strategies.
- Advocate for dedicated research funding that supports community- and Indigenous-driven knowledge projects to address context-specific climate challenges.
- Strengthen and expand networks of community research partnerships through CBPR, positioning them as catalysts for climate resilience and transformative action.



Image source:<https://www.decodeknowledge.org/case-studies>



The Case Studies:

1. Polar bears/ Nanuk, Arctic
2. Guardians of the Forest, Colombia
3. Mangroves, Malaysia
4. Women's Cooperative, India
5. Indigenous Medicine, Uganda
6. Indigenous Water Management, Canada
7. Waste Pickers, Tunisia
8. Indigenous Agricultural Management, Bolivia
9. Indigenous Fishing Methods, Ivory Coast
10. Waste Pickers, Brazil

Food From Forest

Kaleshwar, India



<https://storymaps.arcgis.com/stories/2d17e008e8cf430484100662a3a22ee8>



Pachagrama: A Bridge Between Andean and Western Sciences

Bolivia, Central South America



<https://storymaps.arcgis.com/stories/0a572726e62249b284516e8dd762f0ce>



Modernization of Apong Production

Sarawak, Malaysia



<https://storymaps.arcgis.com/stories/95987a732c2c499982c37086283b6f8b>



Nanuk Narratives

Inuit Nunangat, Arctic



<https://storymaps.arcgis.com/stories/b857b527504943dfa1db6603f2862397>

Guardians of the Forest

Putumayo, Columbia



<https://storymaps.arcgis.com/stories/ad0d1dc572e942caa78faa97e5aaab75>

Regenerating Acholi Traditional Knowledge

Gulu, Uganda



<https://storymaps.arcgis.com/stories/af38dad5204f489b91124f30be514196>



Emerging Insights

1. Community/indigenous knowledge is not the enemy of academic knowledge.
2. Community and Indigenous knowledge is more than know-how- it is culture and identity, and is rooted in their rooted in spiritual worldviews
3. Bridging knowledge cultures is facilitated through intermediaries of diverse forms, specific to each context
4. Open and Transparent conversations on ethical issues, data governance and benefit sharing, from early on in the project, are absolutely essential.
5. Community and Indigenous knowledge is vital for fostering solutions that reduce environmental impacts and strengthen climate resilience.



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6. Recognizing distinctive community knowledge cultures fosters trust and enables authentic research partnerships. Building mutually beneficial partnerships can strengthen both traditional knowledge and modern science.
7. Recognition of women's leadership and knowledge are central to such community-led initiatives.
8. Multiple forms of knowledge dissemination, academic and popular, are imperative to reach diverse stakeholders and truly communicate the ethos of the knowledge produced
9. CBPR methodology, particularly arts-based and culturally grounded methods, ensures the inclusion of community knowledge throughout the research process by creating safe spaces for authentic collaboration.



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Illustrative examples of Climate Resilience from DECODE

- Mitigation of Negative Climate Impacts
- Restoration of Biodiversity
- Revival of food sovereignty
- Strengthening of Community Well-Being and Fostering Better Health Outcomes



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To learn more about the work of the UNESCO Chair in Community-Based Research and Social Responsibility in Higher Education



<https://www.unescochair-cbrsr.org/> ;
<https://www.decodeknowledge.org/>



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Thank You



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