



CATALYST

CAC Research Gaps, Networks, Recommendations for fostering Capacity Development



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Gaps in Research



Cross-cutting gaps in research:

- Lack of current and accurate data;
- Need for a framework integrating scientific and traditional/indigenous knowledge.

Social vulnerability:

- connection between weather-related disasters and cognitive/physical development poorly understood (Vicarelli and Aguilar (2011) on Mexican children);
- Need for vulnerability assessment tools to take into account all the livelihood possibilities for people living in poverty.

Ecosystems services for DRR:

- Understanding their actual effectiveness for DRR/CCA;
- Economic value of ecosystems serving as natural buffers against hazards;
- role of different land-ownership patterns on the success of PES schemes.

Governance:

- Best approach for mainstreaming DRR at the institutional level;
- How to foster the transferability of measures given different institutional settings.

Networks Analysis



Some considerations:

- Need for a multi-sectoral approach to DRR/CCA;
- Academic networks to promote cross-disciplinary efforts (including gender, disasters and disability, indigenous people...);
- Collaboration to be fostered between Central America and the Caribbean...and among the Caribbean themselves;
- Establishment of the National Platform for DRR.

Recommendation for fostering Capacity Development

Individual Capacity

- Need to prioritize DRR/CCA in educational and training activities;
- Training for policy makers on interpretation of data, use of risk maps and participation tools.

Organisational Capacity:

- to foster Knowledge sharing among policy makers and civil society level (vertical dimension);
- To promote the exchange of practices among public and private actors (horizontal dimension).

Institutional Capacity

- Inclusive and multi-sectoral legislation;
- Support to decentralization processes;
- Strengthen civil society participation;
- to foster the transferability of successful experiences at the institutional level (SICA, CDEMA, OECS, ACS).

Financial Capacity

- Development of risk transfer mechanisms (especially in the rural context).

Thank you for your attention!

