



Participatory approaches to assessing vulnerability of natural resources and associated livelihoods in the Caribbean islands to climate change

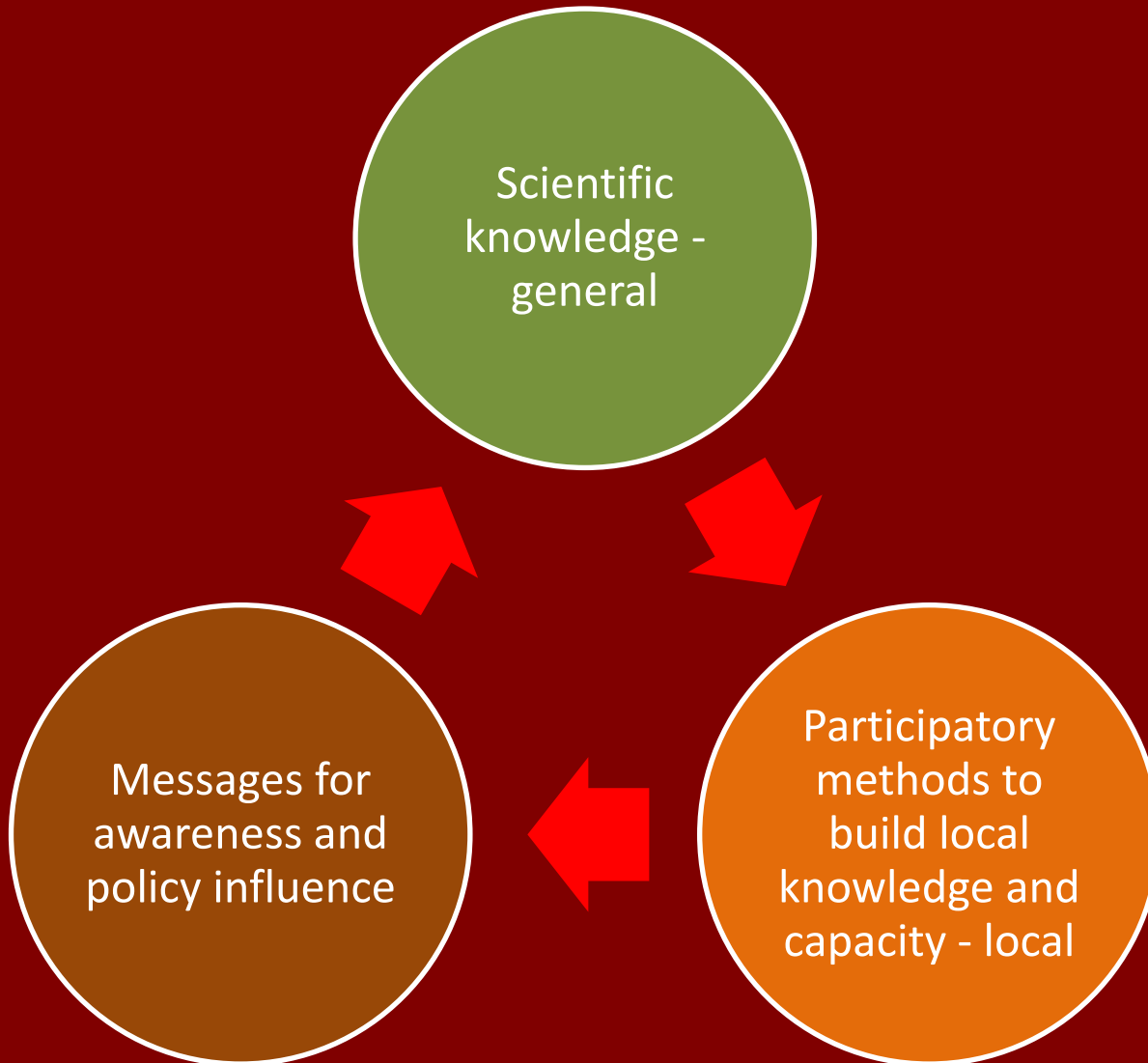
Caribbean Natural Resources Institute (CANARI)

Presentation by Nicole Leotaud for the PACFA Expert workshop on assessing climate change vulnerability in fisheries and aquaculture

Available methodologies and their relevance for the sector

WINDHOEK, NAMIBIA

8 - 10 APRIL 2013



- Field visits, discussions, problem tree analysis
- Participatory video
- Participatory mapping
- Participatory 3D modelling (P3DM)



Capturing scientific knowledge on impacts in the Caribbean

Climate change and biodiversity in the insular Caribbean project (2007-2009): MacArthur Foundation

Working Groups of scientists :

- Climate Models and Scenarios;
- Terrestrial Biodiversity ;
- Marine and Coastal Biodiversity

Identified:

- What is known
- Identify research gaps
- Priorities





Hearing from the “experts”, group discussions, problem tree analysis





Participatory video



***Community take action
to build resilience to
climate change***



Participatory video



<http://www.youtube.com/watch?v=MaO0K-jLqT>
https://docs.google.com/folder/d/0Bw4zG0kvova_SHNrdVZ0QFU5RjQ/edit





In the field





Participatory mapping





P3DM



Participatory 3D model made through 'mental mapping', Tobago 2012



Communicating findings

