



Caribbean Community Climate Change Centre

www.caribbeanclimate.bz

**Enhancing a Coordinated approach on
Financing for Climate Action on Land**

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Regional Collaboration on Accelerating Action on the 3 Rio Conventions

Caribbean Community Climate Change Centre (CCCCC)

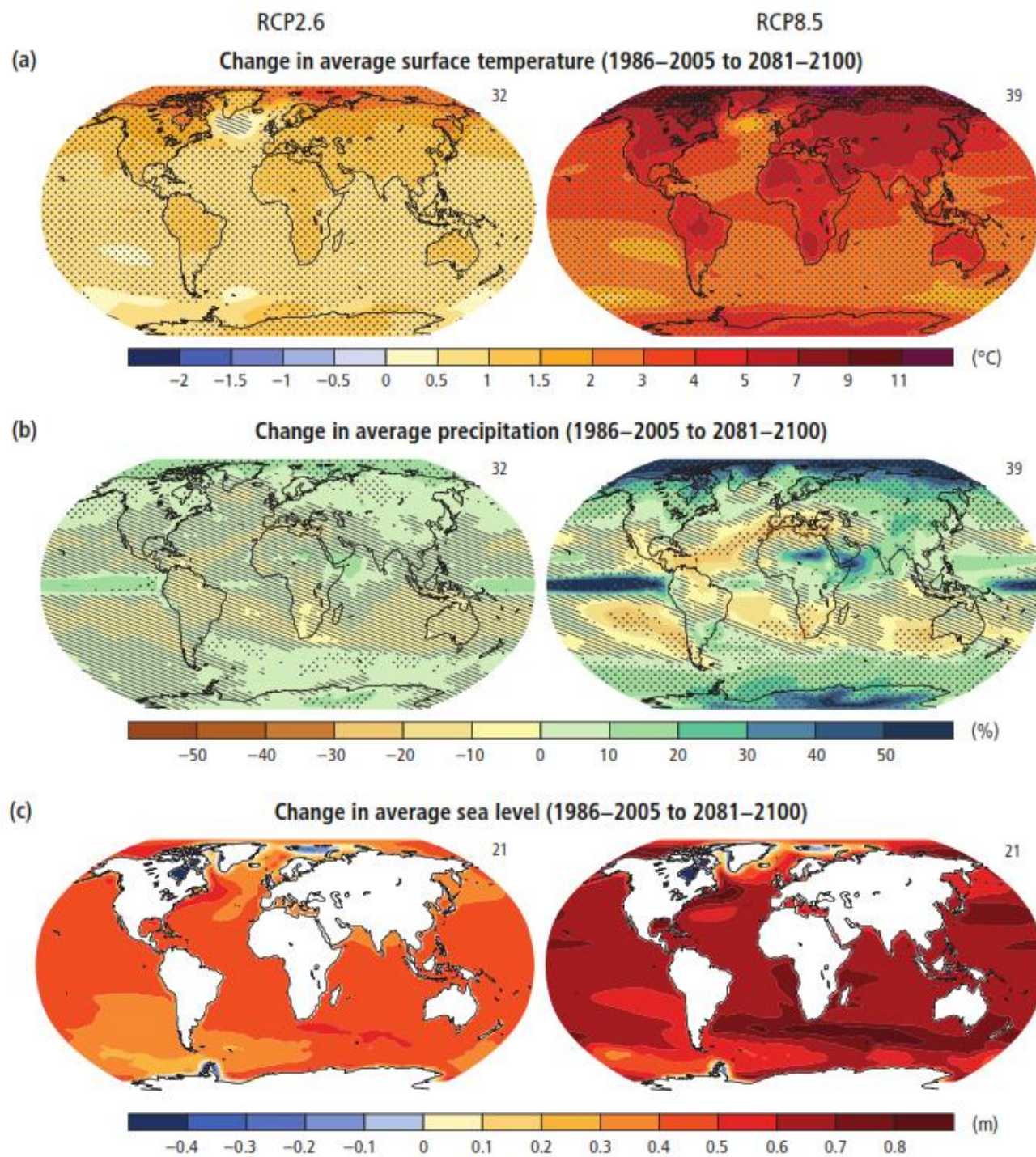
- 1. How is the CCCCC positioning itself in coordinating regional action on the 3 Rio Conventions in the context of green recovery efforts?*

Through international partnerships and cross regional engagement how can we enhance delivery of technical support to member countries towards achieving targets on climate, biodiversity and land degradation neutrality target?

Caribbean Community (CARICOM) - Political grouping of 15 States



Taken from IPCC Synthesis Report 2014



Caribbean Climate

Number of heavy
rainfall **events** is
increasing...



However,
overall rate of
precipitation is
decreasing.



What is our current approach to growth?

- Sectoral activities in silos
- Inequitable distribution of resources across sectors
- Skewed priorities
- Consume now. Tomorrow will see for itself
- Poor/inadequate planning
- Policy, legal and institutional barriers
- Ambiguous Political Will
- Shifting Priorities



- Salt water intrusion
- Severe evaporation
- Depletion of aquifers
- Reduced capacity of watersheds
- Temperature changes on stocks



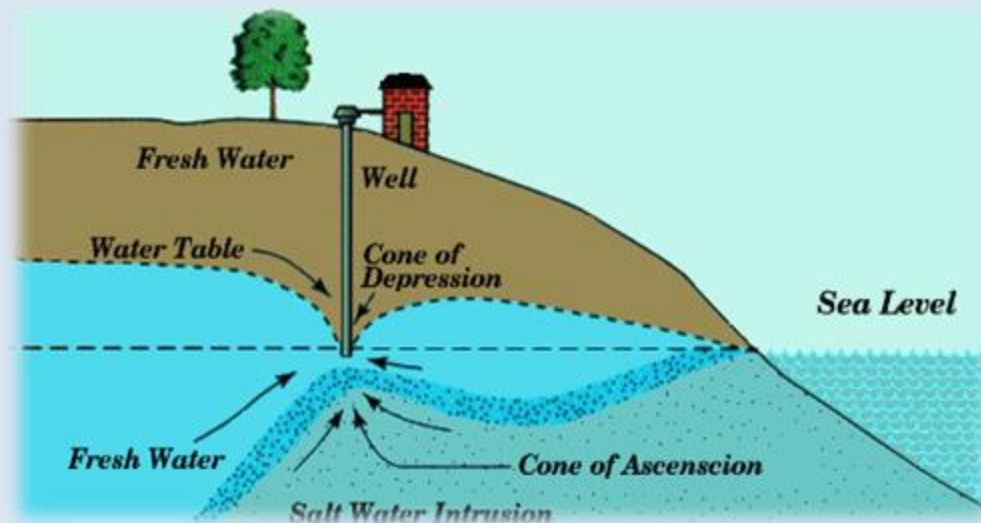
CC Factors Affecting Agriculture

Impacts on Water Resources



Changes in precipitation may affect the availability of fresh water

Less potable water available



Short or long term loss of
agricultural lands and
infrastructure – reduced
production





<http://static.weadapt.org/knowledge-base/images/655/original/4e8c45494c6datropicalstormgustav-bridgeoverhope-river-disaster-risk-reduction.jpg>



Impacts on Property & Life



Hurricane damage









2005/01/18





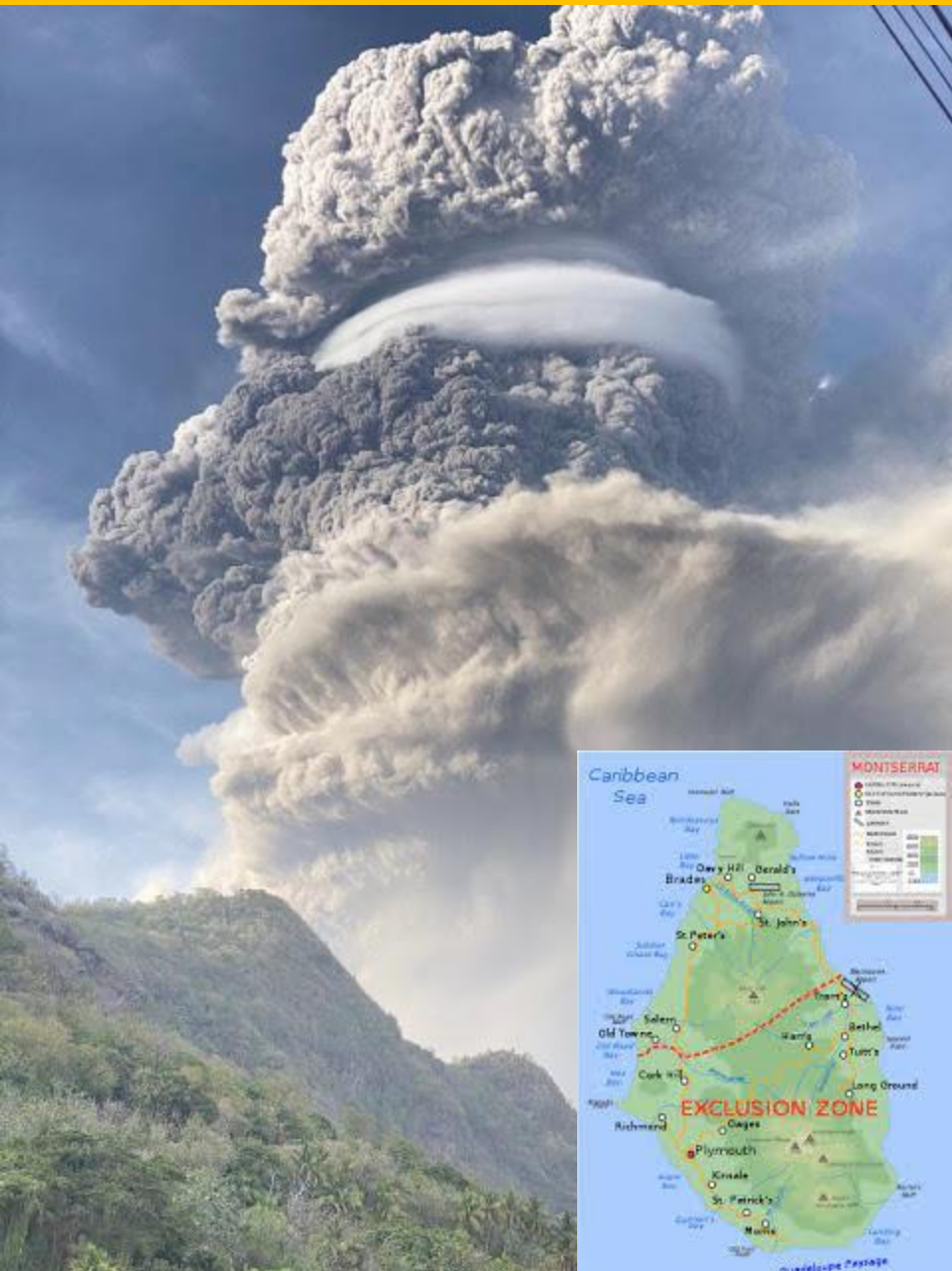
Development compromising other sectors

development planning approval vs needs?

Effects of Hurricanes in the Eastern Caribbean



Volcanic Eruptions in St. Vincent and the Grenadines



Regional action – the foundation

THE LILIENDAAL DECLARATION ON CLIMATE CHANGE AND DEVELOPMENT

Caribbean Community Heads of Government signed the Declaration on their Thirtieth Meeting of the Conference of Ministers, Guayaquil, July 2009, reaffirming, on the basis of scientific, empirical and common sense, the international community's need to protect Small Island and Low-Lying Coastal Developing States (SIDS) to disaster because of dangerous climate change.

Caribbean Community Leaders are gravely concerned not to achieve the internationally agreed development goals, including the Millennium Development Goals, because of severe threats of climate change and sea level rise.

Key elements of the Declaration

- Long-term stabilisation of atmospheric greenhouse gas concentrations at or below 1.5° C of pre-industrial levels
- Recognition of the value of standing forests within the Region
- The need for financial support to Small Island Developing States from the International Community
- Adaptation and capacity building are development priorities for the Region
- Commitment to provide more effective preparedness for response to natural disasters
- Strong determination to overcome barriers to facilitate the development, diffusion and deployment of appropriate and affordable low- and zero-emission technologies and renewable energy services.



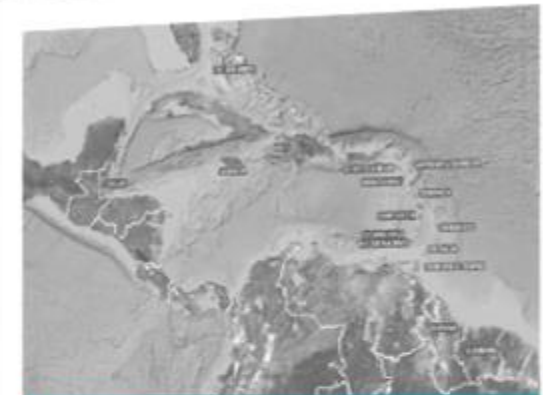
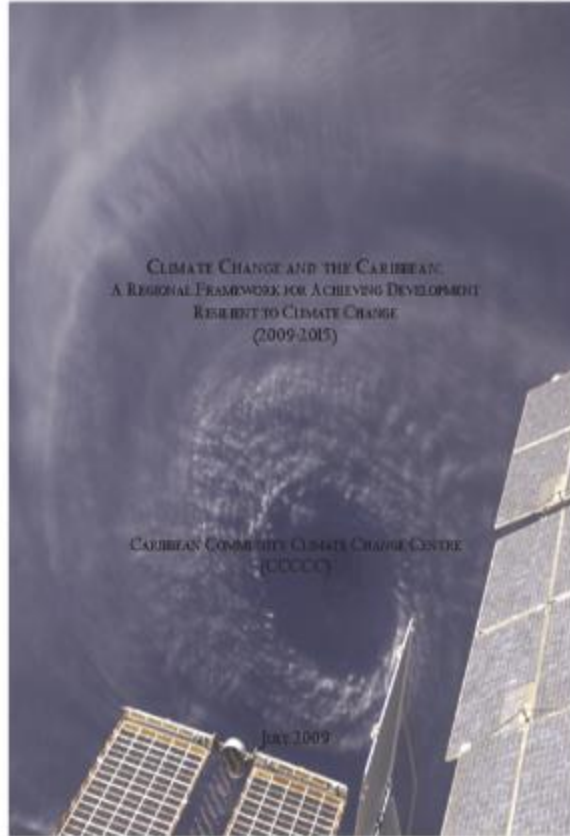
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CLIMATE CHANGE AND THE CARIBBEAN: A REGIONAL FRAMEWORK FOR ACHIEVING DEVELOPMENT RESILIENT TO CLIMATE CHANGE (2009-2015)

CARIBBEAN COMMUNITY CLIMATE CHANGE CENTRE
(CCCCC)

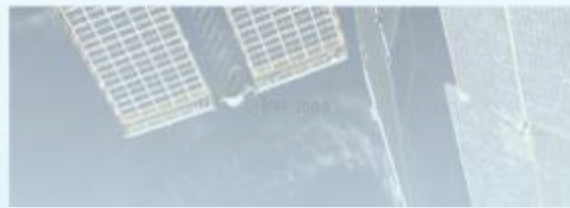
July 2009

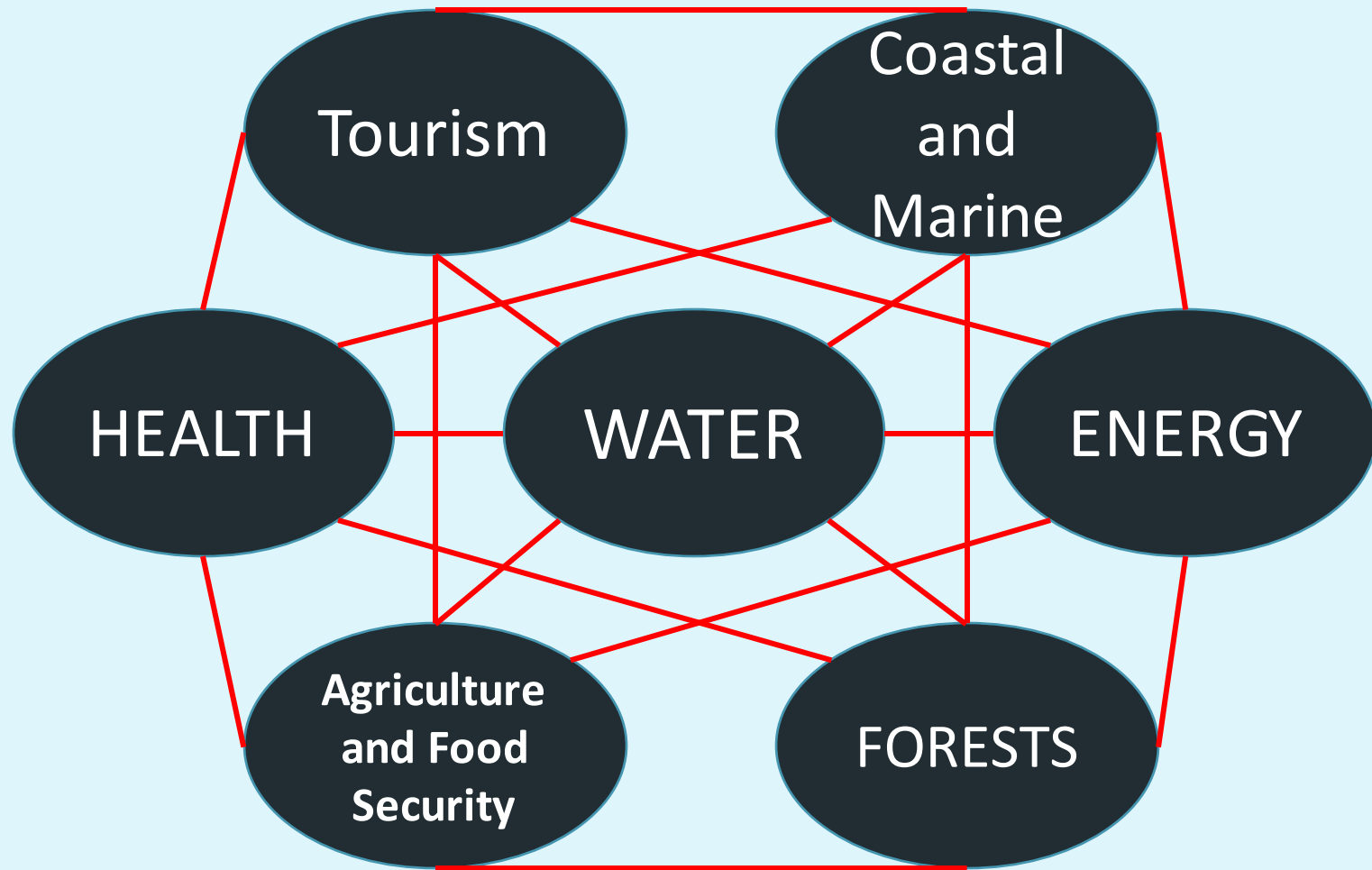


DELIVERING TRANSFORMATIONAL CHANGE 2011-21

FULL REPORT

Implementing the CARICOM 'Regional Framework for
Achieving Development Resilient to Climate Change'
March 2012

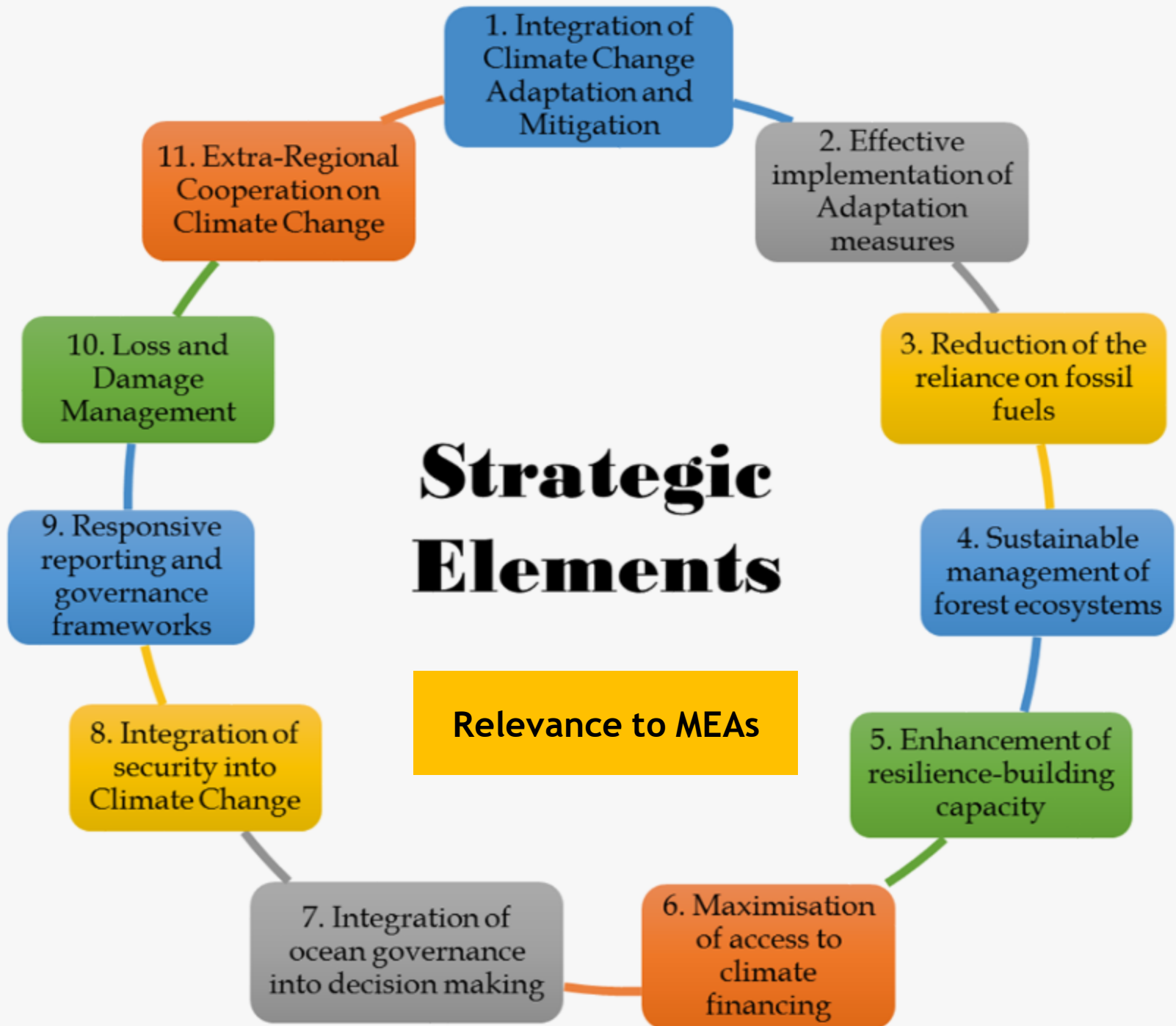




Inter-sectoral linkages

Strategic Elements

Relevance to MEAs



Strategic Element 1

Integration of climate change adaptation and mitigation strategies and actions into the development portfolios of Member States.

Goals

- 1. Vulnerabilities and risks associated with a changing climate at the regional, national and sub-national levels are incorporated into decision-making.**
- 2. Policies, plans and legal instruments to enable and support adaptation and mitigation actions across all sectors are reformed.**
- 3. Regional and national institutional frameworks to enable and support adaptation and mitigation actions are strengthened.**
- 4. The enabling environment (policies and legislation) for the sharing of data, information and knowledge (including local and traditional knowledge) at national and regional levels is functional.**
- 5. Legal, institutional and financial protocols and instruments for managing climate induced migration and displacement are enacted.**
- 6. The contribution of the private sector to building the climate resilience of member States is intensified.**

Strategic Element 2



**2:
Successful
implementation of
specific adaptation
measures to reduce
vulnerabilities to
climate change**

Goal



**2.1 Regional and national
management systems are
established and capable of
reducing climate-induced
impacts on key sectors,
ecosystems and critical
infrastructure.**

Strategic Element 4



**Sustainable
management of
forest
ecosystems and
associated
landscapes**

Goal

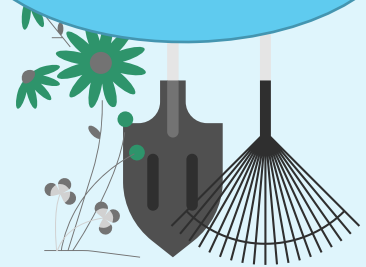


4.1: Best practices and best fit solutions for sustainable forest management that address climate change and include consideration for indigenous peoples, their cultures and traditions are adopted.

Land Use
Planning



Land Use
Management



Sustainable Land
Management



Equitable
distribution of
land across
sectors

How will the IP be implemented



We should ask ourselves

Are our current initiatives sufficient to inform transformation

What do we need to do to bring about change

How do we construct the architecture for change

How do we leverage the appropriate financing needed

CCCCC Commissioned 2002

Operational 2005

CCCCC - Self Financing

CCCCC- Accredited to the GCF

Access up to US\$50 mil/project

Other sources of financing

What do we need:

Integrate Adaptation to Climate Change

- **Adjustments to sectoral policies**
- **Policy, Legal and Institutional reform**
- **Data and information**
- **Enhanced mapping capabilities (cadastral, topographical, bathymetric, hazards)**
- **Improved development planning**
- **Integrated decision-making platforms**
- **Comprehensive Public Education and Awareness**
- **Community Involvement in Risk Reduction**

**Sustainable Land Management with a forward
looking perspective**



Everything is not climate change
but
Climate change is everything.

Keith Nichols