

Cover Note

Title of the technical guide or knowledge product:

Compendium on Comprehensive Risk Management Vol.2

Workstream/expert group:

TEG-CRM

Plan of Action Activity (please include the full text of the activity):

2nd Plan of Action of TEG-CRM: Options and solutions for comprehensive risk management

Lead experts/organization. Contact information (optional):

Sönke Kreft (kreft@ehs.unu.edu)

Magdalena Mirwald (m.mirwald@ehs.unu.edu)

Target audience:

UNFCCC negotiators and communities of practice (as per TEG-CRM Plan of Action).

The document will appeal to emerging community of practice on CRM including CC and L&D practitioners. The document should give inspiration and orientation to National Focal Points on CCA and L&D

Timeline for producing a final document for the endorsement by the ExCom:

September 2024

Is stakeholder consultation planned for preparing this product? If yes, in which format?

Yes – presentation and discussion at 2nd meeting of all thematic expert groups of the WIM (9-10th September).

How does the product take into account perspectives of gender, youth, indigenous peoples, local communities, and persons with disabilities?

Will be brought through respective case-studies

Cover Note

Any other relevant information, e.g.:

Are there plans to connect this product to a capacity-building activity?

In discussion with the SNLD

Are there plans to launch or advertise the product? Do you have recommendations for how ExCom could help launch and advertise the product?

ExCom Type A product

Specific guidance that might be needed from the ExCom to advance the work:

See annotated outline & framework

Outline

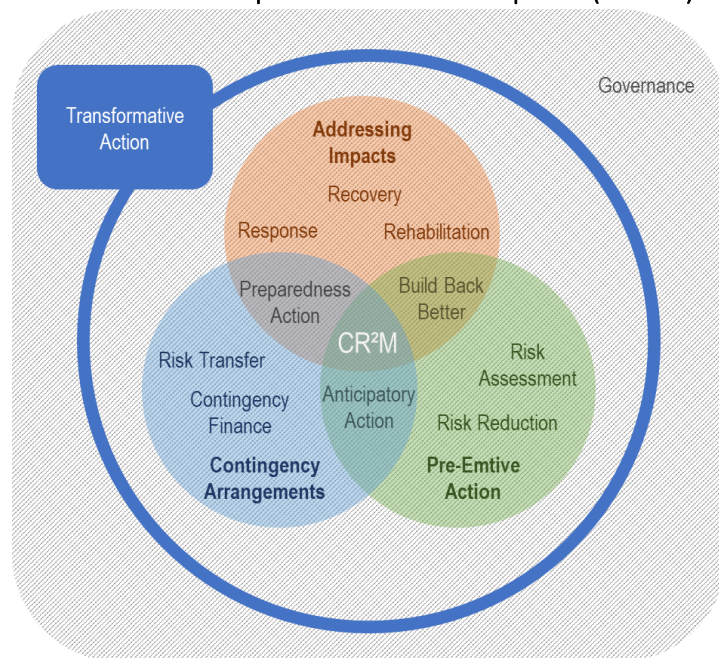
TEG CRM Compendium of Comprehensive Risk Management 2.0

Executive Summary / Key Messages

1. Background & Rationale

- Explaining mandate and rationale for a new compendium considering the decisions on L&D

2. Framework Comprehensive Risk & Response (CR²M) Management incl. more detailed explanation



Draft framework (own creation building on UNFCCC unpublished, IPCC 2022, MCII 2018)

3. Loss and Damage Signatures and Examples of CRRM Action

3.1. Method

- Selection of example signature loss and damage types corresponding to IPCC Representative Key Risks (RKR)
 - o drought x food security
 - o heatwave x human health
 - o flood x infrastructure
 - o SLR x coastal socio-ecological systems
- Selection of case study examples: from submissions (TEG CRM, TC, NEL Submission, otherwise internet search)

Outline

(Box on different topics e.g. NELs if needed)

...

3.2. Example 1: Food insecurity due to drought

CRRM Element	Case Study Example on CRM Approach
Risk Assessment	
Risk Reduction	
Anticipatory Action	
Contingency Finance	
Risk Transfer	
Preparedness Action	
Response	
Recovery	
Rehabilitation	
Build Back Better	
Transformative Action	
Governance	

Draft table building on framework

3.3. Example 2: Impacts on human health due to heatwaves

3.4. Example 3: Infrastructure damage due to floods

3.5. Example 4: Impacts on coastal socio-ecological systems due to sea level rise

4. Comprehensive management across losses and damages

5. Conclusions and recommendations

6. Annex I: Case Study Compilation

Title	Preemptive Action	Contingency Arrangements	Addressing Impacts	Transformative Action	Governance	Actions, measures and tools described	Hazard	Geographic Coverage	Geographic Scale	Submitter	Submission Date	Submission Process