

## **Cooperation**

- 4.5. Parties [shall][should] enhance [their] cooperation [for enhancing action on adaptation, taking into account the Cancun adaptation framework], [including with respect to][which may include]:
- (a) Sharing information, good practices, experiences and lessons learned~~], including, as appropriate, as it relates to~~through a knowledge dimension informed by science, planning, policies and implementation of adaptation actions and policy aspects to implement adaptation action;]
  - (b) [Strengthening institutional arrangements [, including those] under the Convention] to support the synthesis of relevant information and knowledge as well as the provision of technical [support and] guidance [and support][to [the] Parties];]
  - (c) ~~[Strengthening information available to underscore the importance of systematic observation of the climate system for advancing scientific knowledge on climate change and advising informed policymaking to include] [early warning and emergency response preparedness][comprehensive climate risk management];~~  
[(c) [Advancing][*alternative verb*] scientific knowledge on climate, including research and systematic observation of the climate system in a manner that informs the development and delivery of climate services and to support decision making;
  - (d) [Assessment of the [effectiveness][adequacy] of support [referred to in paragraph 2 (option 2(a)) of this Article] with a view to ensuring transparency and accountability;]
  - (e) [Assisting [developing] countries [, including Parties whose special circumstances are recognized by the COP decisions] [and other Parties in need of support, including countries with economies in transition] to identify [effective adaptation practices, adaptation needs, priorities, [support provided and received for adaptation actions and efforts,] challenges and gaps [in a manner consistent with] and encouraging good practices;]
  - (f) [Improving the effectiveness and durability of adaptation actions.]

***Individual efforts, communication, and recording***

4.6. Each Party, in accordance with [Article 4, paragraph 1, of the Convention and] its national circumstances [, commitments related to sustainable development] and priorities [shall][should] engage in [a] [national] adaptation planning [process], [including national adaptation plans,] and/or enhance other relevant plans, policies, actions and/or contributions, which could include: should engage in the implementation of adaptation planning processes and actions, including the development or enhancement of relevant plans, policies, and/or contributions, which may include:

(new (a) [Process to formulate and implement] National adaptation plans;

- (a) Assessments of climate change impacts [and][or] vulnerability [with a view to identifying the vulnerable people, places, ecosystems and sectors];
- (b) [Prioritizing action with respect to the most vulnerable people, places, [and] ecosystems [and sectors];]
- (c) Strengthening [governance and enabling environments for][arrangements for the implementation of] adaptation;
- (d) Monitoring[, reporting], evaluating and learning from adaptation plans, adaptation plans, policies, programmes and actions;
- (e) [Building resilience of socioeconomic and ecological systems, including through economic diversification and sustainable management of natural resources;]
- (f) [Enhancing the implementation of plans, policies and actions in a manner that is continuous and shall have continuous and enhanced international support;]
- (g) [Strategies and approaches for enhancing the effectiveness of adaptation planning and actions in the context of broader economic and development efforts.]