

Climate information for adaptation and risk management: The Task Team on Climate Risk Management (TT-CRM)

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Increasingly weather and climate information is being utilised to inform risk management and adaptation decisions across a wide range of sectors and regions. This includes past and current observations, to help understand the sensitivities of specific sectors, regions, industries etc. to climate variability, recent trends and events, as well as future climate projections to inform on how these may change in the future within the context of uncertainties. Given the wide range of climate information and techniques available for analysing and presenting this information, it is important that best practices are defined and adopted in order to ensure consistency and appropriateness of the information that is presented to decision makers. To do this, the specific requirements of the risk management and adaptation decision makers for different sectors and regions need to be considered, and where possible consistent frameworks, techniques and communication methods identified to ensure the appropriate climate information is provided and communicated using suitable methods. This poster will highlight existing frameworks that utilise climate information to advise on weather and climate risk management and adaptation decisions, and provide examples of best practice in this area in the form of sector specific case studies drawn from the CRM task team members and recent relevant literature. It will also consider techniques for communicating climate risk information, using verbal, graphical and mapping procedures that are appropriate for different decision makers and sectors.