

WMO specific comments on non-papers on adaptation, mitigation and technology

Adaptation Non-paper No. 31

Insert new:

PP.14 Acknowledging the unanimous decision of representatives of 160 governments at the World Climate Conference 3 (September 2009, Geneva) to establish a Global Framework of Climate Services to strengthen the production, availability, delivery and application of science-based climate prediction and services.

3(d) Enhancing multidisciplinary cooperation (and civil society including private sector)

4(d) keep square brackets revised as follows [integrate climate information in sectoral and national adaptation planning].

4(e) Be based on, and guided and informed by the best available science-based predictions and specific data products and

Insert new after 11

11bis

To enhance adaptation planning and action at all levels, all Parties to support the WMO in the establishment and implementation, with relevant partners, of the Global Framework of Climate Services to strengthen the production, availability, delivery and application of science-based climate prediction and information in relevant decision making and building a more climate-change resilient society.

16 (b) Systematic observation, data collection and archiving, analysis, modelling, ~~dissemination, including the climate prediction, and generation, dissemination and use of climatic information and model outputs~~ sector-specific products in national and sectoral planning;

Annex I

Insert new action after (i)

WMO with its partners and support of all Parties to establish and implement the Global Framework for Climate Services to provide science-based information, sector-specific climate products and services for assessing and managing climate risks and supporting cost efficient adaptation planning and action at all levels in all socio-economic sectors especially in developing and most vulnerable countries.

Climate information and prediction products developed in a regionally and globally consistent manner should be available at the national and local scale and integrated into adaptation planning, policy and practice at all levels for building a climate resilient society.

Climate data, information and prediction products should be developed in a regionally and globally consistent manner and made available at the national and local scale and integrated into adaptation planning, policy and practice at all levels.

Mitigation Non-paper No. 28

Verification – insert after 51

The information shall be verified against objective measurements of the GHG concentration in the atmosphere provided through the WMO Global Atmosphere Watch.

Technology Non-paper No. 36

Insert after 2(f)

Enhance developing country observing and predictive capability

Annex VI

Revised (a)

Strengthening national institutional and personnel capacity of developing country Parties to observe and predict climate, generate and use reliable and specific climate information, products, warnings and services for adaptation and further enhancing the implementation of the NAPAs and TNAs;

Add new bullet:

Intensify research to improve climate predictions at the global and regional level and from season to decade; develop specific sector- and user-tailored climate products, standardize practices and methods in a globally and regionally consistent manner.

Appendix “Indicative eligible activities for support”

Creation and maintenance of observation networks providing measurements of the essential climate variables;

Development and operational delivery of climate products for public and sectoral use;