

Initial ideas for CDP-HCP collaboration

- Several activities of the Plan of Action* (AP) for Hydrology have associated capacity development components.
- Initial discussions with Claudio Caponi and myself on how CDP can contribute to the implementation of the Plan of Action.
- Many activities of AP have not started yet, but some are in an advanced status of implementation (continuation of Chy activities).
- In particular, SC-HYD has finalized the “Assessment Guidelines for End-to-End Flood Forecasting and Early Warning Systems (E2E FFEWS)” and is about to start the development of training material.

* WMO VISION AND STRATEGY FOR HYDROLOGY AND ITS ASSOCIATED PLAN OF ACTION

[https://meetings.wmo.int/Cg-Ext-2021/ layouts/15/WopiFrame.aspx?sourcedoc=/Cg-Ext-2021/English/2.%20PROVISIONAL%20REPORT%20\(Aproved%20documents\)/Cg-Ext\(2021\)-d03-1-VISION-AND-STRATEGY-FOR-HYDROLOGY-approved_en.docx&action=default](https://meetings.wmo.int/Cg-Ext-2021/ layouts/15/WopiFrame.aspx?sourcedoc=/Cg-Ext-2021/English/2.%20PROVISIONAL%20REPORT%20(Aproved%20documents)/Cg-Ext(2021)-d03-1-VISION-AND-STRATEGY-FOR-HYDROLOGY-approved_en.docx&action=default)

Recent updates on the CDP-HCP collaboration

- FICH-UNL (WMO RTC Hydrological component in Argentina) will contribute with HCP in the development of the training material which will be used in the training for the Assessment Guidelines for End-to-End Flood Forecasting and Early Warning Systems (E2E FFEWS).
- Currently there is no deadline defined for the development of the material/activities but the preparation has already started. Material and training activity will be held in English.
- FICH-UNL RTC will proportionate its capacities for the development of the material which will be used for the actual training.
- Once material is ready, the training course will be convened.

Website links to minutes of the two informal meetings between WMO Capacity Development Panel and Hydrological Coordination Panel:

<https://community.wmo.int/activity-areas/hydrology-and-water-resources/meetings/second-informal-meeting-between-wmo-capacity-development-panel-and-hydrological-coordination-panel>

<https://community.wmo.int/activity-areas/hydrology-and-water-resources/meetings/first-informal-meeting-between-wmo-capacity-development-panel-and-hydrological-coordination-panel>

Future potential collaboration initiatives

Mid-to-long term CDP-HCP cooperation

- Interest expressed by Joint Expert Team on Hydrological monitoring (JET-HYDMON) and Flash Flood Guidance System (FFGS) project management to follow a similar approach to the one we have been discussing.

Possible replication of cooperation initiatives with support of other Technical Departments

- Example: Space Weather

Provision of real-time and worldwide space weather updates for commercial and general aviation. Identified training needs on this topic for the staff in charge of receiving or re-transmitting this information, how to interpret the reports or proceed with the warnings.

From Argentinean RTC component at the University of Buenos Aires (DCAO/FCEN-UBA) there is an interest in building training capacities on this direction.