

# Meeting minutes

The meeting starts at 14:00 and ends at 16:00 of Friday 15 March 2024. Location: Aula Bibolini, DIATI3, ground floor, Politecnico di Torino, C.so Duca degli Abruzzi 24, Turin.

## Participants

Alberto Viglione (AV)	-	PoliTo
Luca Lombardo	-	PoliTo
Paola Mazzoglio	-	PoliTo
Ignazio Giuntoli	-	CNR-ISAC
Enrico Arnone (EA)	-	UniTo
Nicola Cortesi	-	UniTo

## Discussion

- Sharing of CERRA-UERRA data on shared space, downloaded from UniTo (on machine at UniTo and visible via sftp). PoliTo needs daily precipitation and temperature. Spatial resolution at least 11 km but possibly 5.5 km. When will we be able to access CORDEX in higher resolution? There is a protocol for CORDEX6 at 0.11 deg but they are not yet downloadable.
- CNR-Bo is calculating synoptic regimes (4 regimes at annual scale) on ERA5. It will also be done on CORDEX and UniTo will correlate them to ETCDDI extremes. PoliTo could correlate them to flood-rich flood-poor periods evaluated on the data.
- UniTo also looks at the resolution effect in identifying climate extremes. For PoliTo the question is: which resolutions (and which ETCDDI, at which spatial and temporal scale) are correlated with which characteristics of the floods (simulated, however, at the highest possible resolution).
- For egu, AV will share a google-ppt for the PICO.
- AV invites to use the dropbox space for collecting outcomes (e.g., abstracts and presentations at conferences). The link is: [XXXXXX](#)
- The twitter account still has to be created. Do we want it or shall we advertise outcomes through our accounts? Maybe invest on better website and use personal channels.
- AV shall draft a dissemination plan to be modified by SC and EA.

Alberto Viglione