

Live chat discussion



When: Wednesday, 06 May, 16:15–18:00 CEST.

How: Uploaded displays will be discussed **by order of appearance** in the EGU schedule. We will devote at least **5 minutes** for reading each display and discussing questions in case the authors are online.

Tip: Prepare an introductory phrase to copy and paste when your display is in discussion.

Chairperson: Theano Iliopoulou

Conveners: Serena Ceola, Christophe Cudennec, Theano Iliopoulou, Harry Lins, Alberto Montanari

This session is sponsored by the International Association of Hydrological Sciences (IAHS) and the World Meteorological Organization – Commission for Hydrology (WMO CHy) and it is also related to the scientific decade 2013–2022 of IAHS, entitled “Panta Rhei - Everything Flows”.

After

HS7.4: Virtual meeting

A live videoconference meeting to present your work, interact with each other and discuss HS7.4 questions

When: Friday, 08 May, 18:00–20:00 CEST.

Where: Meeting link - <https://meetingsemea17.webex.com/meetingsemea17/j.php?MTID=m818859d228820fe5695d7e6ffd917ecf>

More information: An email will be sent with information on how to participate and share your work to all HS7.4 authors; for questions contact tiliopoulou@hydro.ntua.gr

Who can join: everyone interested in HS7.4 objectives; feel free to invite your colleagues

We will be speaking with:

- **Roshanak Tootoonchi (Iran)** on Application of Mann-Kendall trend test and Normalized Difference Vegetation Index (NDVI) in hydroclimatological change detection
- **Muhammad Usman Liaqat (Italy)** on Characterization of Interannual and Seasonal Variability of Hydro-Climatic Trends in the Upper Indus Basin
- **Marta Ferrazzi (Italy)** on Impact of reservoir operations and climate variability on regulated flow regimes
- **Panayiotis Dimitriadis (Greece)** on Stochastic analogies between turbulence and hydrometeorological processes under Hurst-Kolmogorov dynamics
- **Faranak Tootoonchi (Sweden)** on Copula-based multivariate methods in hydroclimatic applications
- **Georgios T. Manolis (Greece)** on Clustering mechanisms of flood occurrence; modelling and relevance to insurance practices
- **Elia Tapia (Mexico)** on Impacts of Variable Climate and Effluent Flows on the United States-Mexico Transboundary Santa Cruz Aquifer
- **Nataliia Osadcha (Ukraine)** on Humic substances migration in the surface water of Ukraine
- Non-scheduled additional presentations/open discussion will follow till the end of the meeting.

Disclaimer: The virtual meeting is organized in compliance with the EGU rules but it is not part of the EGU schedule.