

Satellite inspired hydrology in an uncertain future: a H SAF and HEPEx workshop



Contribution ID: 50

Type: **Oral presentation**

About the use of snow satellite products in hydrological modelling and balancing model complexity and data requirements

Satellite snow products represent a precious resource in hydrology for calibrating, validating, and improving the performances of models, through data assimilation.

Here, I will provide some examples of application of snow satellite products to hydrological problems and investigate the issue of balancing model complexity and input data requirements in snow hydrology.

Which session would you like to present in?

1. Hydrological validation and benchmarking

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Track Classification: H SAF and HEPEx joint workshop on "Satellite inspired hydrology for an uncertain future"