



Results of the Hydrograph model application across the Americas: the advantages of a general approach

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This poster will focus on the application of the Hydrograph model to several basins in North, Central and South America, including basins with considerable snow contribution, and tropical basins with point precipitations in excess of 5000 mm/year. The landscapes on those basins cover mountains, plains, tropical rainforests, etc. We demonstrate the model performance before and after calibration. The poster will describe the aspects of the model structure, model parameters, including a description of parameter estimation and manual calibration strategies. Finally, we hope to convey the idea that a general modelling approach is indeed feasible.