



Slovak Flood Forecasting Service at the National and International Level

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National Flood Forecasting Service is based on national legislation /Slovak legislation/ so that it could deal with the flood situation at the local level. Information about international rivers, e.g.: Danube, March (Morava), Uh, and Latorica are received on the basis of bilateral agreements. An important supplementary information is the European Flood Awareness System (EFAS). In this presentation a forecasting system POVAPSYS, which has been in Slovakia in use since 2016, is also shown. The Slovak Hydrometeorological Institute (SHMI) is a partner of EFAS, but simultaneously is a part of consortium of the EFAS Dissemination Centre, and its role is to analyze results of models, to analyze hydrometeorological situation, to disseminate information, and to send flood notifications to the EFAS partners. Both systems will be presented.