

CEMS week - EFAS Annual Meeting 2021

EFAS Dissemination Centre
What is new since the 15th EFAS Annual Meeting?

Ilias G. Pechlivanidis PhD, SMHI 27 October 2021







EFAS Dissemination Centre

– one of four Operational Centres

JRC (Joint Research Centre) is responsible for contract management of the Operational EFAS and coordinates the scientific and technical development.



The operational EFAS organization consists of four centres:

EFAS Hydrological data collection centre

A Spanish consortium consisting of REDIAM and Soologic is responsible for collecting historic and real-time discharge and water level data. And verifying the data



EFAS Meteorological data collection centre

A consortium consisting of KISTERS AG and the German Weather Service (DWD) collecting historic and real-time meteorological data across Europe.



EFAS Computational centre

The Computational centre is located at European Centre for Medium-Range Weather Forecasts (ECMWF). The centre runs the forecasts and post-processing calculations as well as the web interface of the EFAS-Information System.



EFAS Dissemination centre

The Dissemination centre is a consortium of Swedish Meteorological and Hydrological Institute, Slovak Hydrometeorological Institute and Dutch Rijkswaterstaat. The centre analyses EFAS results on a daily basis, disseminates information to the EFAS partners, organizes user meetings and provides training.





EFAS Dissemination Centre



For EFAS Dissemination Centre, it is important to:

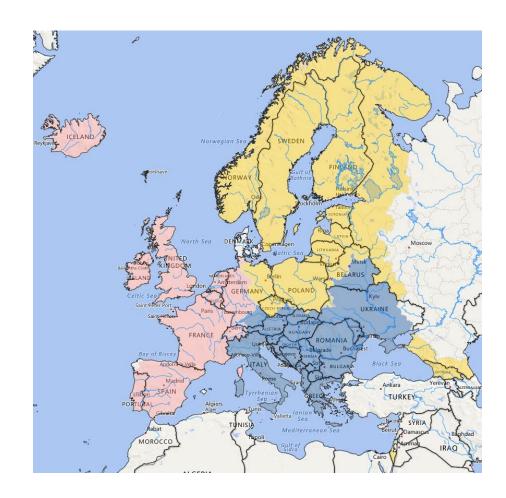
- know what YOU, as an EFAS partner, need
- know how YOU use existing information
- understand what YOU are missing in EFAS
- collect feedback in order to improve EFAS service

Key members of the EFAS DISS are available during this meeting. Send us an email to info@efas.eu or a message in the chat.

EFAS Partner network

Currently we are:

- ☐ 75 EFAS partners
 - 4 new since the last annual meeting:
 - Niedersächsischer Landesbetrieb für Wasserwirtschaft, Küsten- und Naturschutz, Germany
 - North Rhine Westphalian State Agency for Nature, Germany
 - o Flemish Environmental Agency, Belgium
 - Public Water Management Company, Serbia

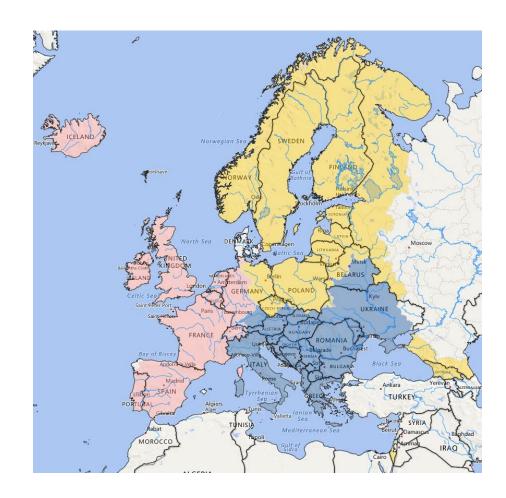




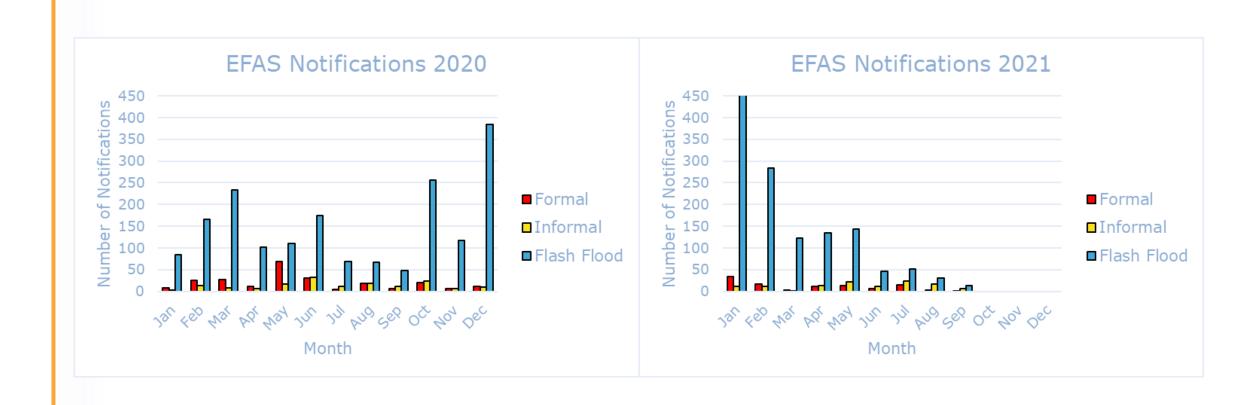
EFAS Partner network

Currently we are:

- ☐ 53 third party 5 new since the last annual meeting:
 - o Electricité de France, France
 - Swiss Federal Railway company, Swiss
 - o Italy Territoriale e la Protezione Civile, Italy
 - Northern Ireland Translink, Northern Ireland
 - o VOST, Portugal
- ☐ 12 research partners 0 new since the last annual meeting



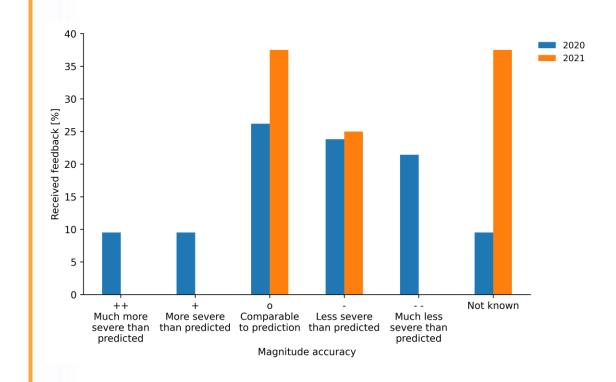
Issued notifications 2020 and 2021

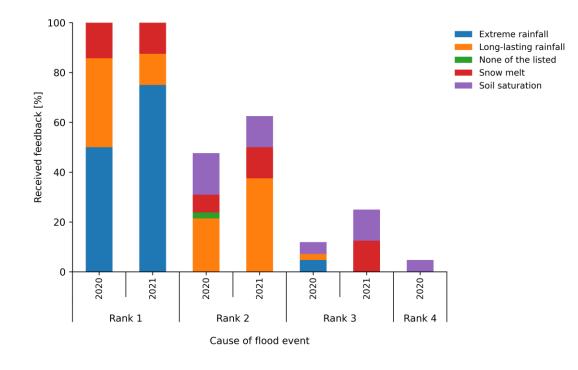


We set up a new functionality in the EFAS-IS to report missed events



Analysis of notifications 2020 and 2021





Challenges

To be able to provide you the EFAS partner with right information, it is essential that we have the right contact information to you.

We have two sorts of contact:

- 1. Administrative contact: person responsible for EFAS partner agreement.
- 2. Technical contact: A person working with the operational work, for example a forecaster. The request for feedback on our formal notifications is sent out to the technical contact.

Either check the information back home or talk to us during this annual meeting!

Opportunity

All EFAS partner have the opportunity to get EFAS training from the EFAS DISS. Please contact EFAS DISS for this, info@efas.eu





Opportunity

EFAS DISS has since last annual meeting (October 2020) held two webinars:

- The use of EFAS 4.0 for forecasting 10th Dec 2020
- Link between EFAS and Rapid Mapping for pre-tasking of satellites for flood-impact mapping 15th June 2021



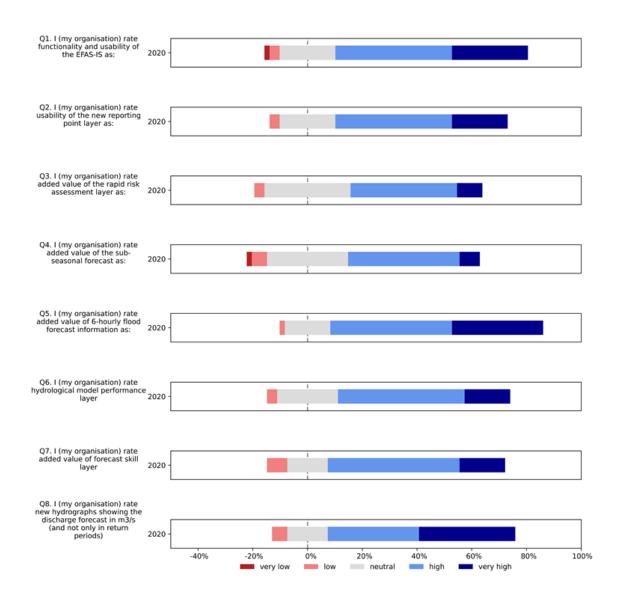


All webinars are available at www.efas.eu/webinars
Please take the opportunity to give us suggestions to webinar topics.

EFAS survey

An annual survey in order to improve EFAS service!

All EFAS Partners will receive a link in January 2022 and request for feedback for the entire 2021.





Thank you for your attention!

Contact EFAS DISS*: info@efas.eu

*including any changes in contact details!





