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Forecasting floods and wildfires - overview of Copernicus Emergency Management Service (CEMS) activities at ECMWF

Thursday, June 4, 2020 8:20 AM (20 minutes)

This talk will give an overview of the Copernicus Emergency Management Service (CEMS) activities at ECMWF. ECMWF is the computational centres of wildfire and flood for CEMS, and both systems run at European and Global scale. The forecasts for floods and fire are disseminated to a range of users, most importantly the forecast user communities, the European Emergency Response Coordination Centre (ERCC) as well as the European Aristotle project. The latter delivers world leading multi-hazard advice to ERCC. The talk will also point to the latest developments within the services as well as on outline of future developments. It will also give a few examples of how the services are used.

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