



COSMOS2020 NEWSLETTER #41

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Horizon 2020 Space International Information Day and Brokerage Events



Registration is now open Berlin, 14 – 15 November 2018

The German National Contact Point together with COSMOS are organising an International Information Day on the upcoming Space Call in Horizon 2020 on 14/15 November 2018 in Berlin. Speakers from COM, REA and GSA will present details on this call and will give hints and tips on how to write a successful proposal.

German Aerospace Centre (DLR) together with COSMOS2020 are organising the International Information Day and Brokerage Event on behalf of the European Commission. The event is held on 14th and 15th November 2018 in Berlin-Adlershof and includes first-hand information on the content of the 6th Space call for proposals in Horizon2020 as well as hints and tips on proposal writing. Match-making sessions are opportunities to network and explore potential collaborations; a pitch session offers the chance to present project ideas.

[More information & registration](#)



Reminder Prague, 11 - 12 October 2018

The registration for this event will close on 7 October 2018 - register now for this event organised by GSA, the European Global Navigation Satellite Systems Agency and COSMOS2020, the H2020 Space NCP Network.

The aim of the event is to inform on Space opportunities in Horizon 2020 and beyond and to provide first-hand information on the next H2020 Space Call with a special focus on GALILEO Calls.

[More information & registration](#)



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Copernicus Sentinel maps Florence hurricane flood

Making landfall in the US state of North Carolina on 14 September, Hurricane Florence is causing widespread damage and flooding. The Copernicus Sentinel-1 radar mission is being used to map affected areas.

Although this mighty hurricane was downgraded to a category 1 storm before it made landfall, the momentum the storm generated on its long trip across the Atlantic remains. Storm surges and flooding are therefore similar to that associated with a category 4 storm.

With lives and property at risk, the Copernicus Emergency Management Service was standing by – even before storm hit land – ready to map the floods to help relief efforts. Using satellite information, the service provides information for emergency response for different types of disasters, including meteorological and geophysical hazards, deliberate and accidental disasters, humanitarian disasters, and for prevention, preparedness, response and recovery activities.

[*Read more*](#)



Copernicus EMS Rapid Mapping activated for monitoring typhoon Mangkhut

Super Typhoon Mangkhut, the most powerful storm of 2018 according to meteorologists, swept through the Philippines, Hong Kong and Southern China, leaving behind a path of destruction and mayhem.

The Copernicus Emergency Management Service is activated for Typhoon Mangkhut the second time and the EMS rapid mapping teams worked over the weekend to produce emergency maps over fifteen Areas of Interest (AoIs). All of the produced delineation maps show large areas affected by floods.

Dr Philippe Brunet, Director for Space Policy, Copernicus and Defence at the European Commission said: "Our Copernicus Emergency Management Service demonstrates once more its truly global dimension: we are mapping simultaneously the aftermath of Hurricane Florence for the US Federal Emergency Management Agency and the floods resulting from Typhoon Mangkhut in the Philippines. Teams have been working in shifts throughout the weekend and over 35 maps have already been delivered to support relief efforts on the ground".

[*Read more*](#)



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