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ECMWF - Forecasting for the future

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ECMWF's mission for 2021-2030 is to "Deliver global medium-range numerical weather predictions and monitoring of the Earth system to our Member States". Underpinning this are the values: Collaboration, Integrity, and Passion.

This presentation highlights how work being doing at ECMWF are in line with these. Our integrity and passion have resulted in new model updates and continued leading forecast performance. Our plans for continued model improvement cycles will be outlined. Collaboration on numerous activities will take ECMWF into the future and benefit our member and cooperating states as well as the meteorological community. These projects include Bologna Our New Datacentre (BOND), our new facility in Bonn, the European Weather Cloud, Destination Earth, Machine Learning and Copernicus. All these will be discussed as to how they contribute to ECMWF's 2021-2030 mission.

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