



## **When the most ambitious climate data base in Europe meets the needs of the users: The Copernicus Climate Data Store**

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The Climate Data Store (CDS), developed by the European-Commission funded Copernicus Climate Change Service (C3S), is intended to become a key instrument for exploring climate data. The CDS contains both raw and processed data to provide information to the users about the past, present and future climate of the Earth. It allows for an easy and free access to climate data and indicators, presenting an important asset for scientists and stakeholders on the path for achieving a more sustainable future.

The Evaluation and Quality Control function of the CDS will ensure that the service is robust: integrated by validated data that follows high quality standards, while being user-friendly. This function will be closely developed with the users of the service. Through their feedback, suggestions and contributions, we will ensure that the service meets the expectations and quality standards of a diverse range of users. These users will dictate the paths for the evolution of the service, taking an active role in the construction of the CDS and tailoring it to their own needs. Users and their active engagement are thus a crucial aspect of the CDS development. The establishment of different methods to interact with users will guarantee that the service is adapted to their needs, creating not only a referent, but a useful service for the climate data provision. This will be achieved with direct interactions with users such as meetings, interviews or workshops as well as different feedback mechanisms like surveys or helpdesk services at the CDS. The results provided by the users will be categorized as a function of CDS products, so that the specific interests of the users will be monitored and linked to the right product. Through this procedure, we will identify the requirements and criteria for data and products in order to build the correspondent recommendations for the improvement and expansion of the CDS datasets and products.