



DEIMS-SDR as a tool to foster environmental research by providing standardised site information

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DEIMS-SDR (Dynamic Ecological Information Management System - Site and Dataset Registry; <https://deims.org>) is a web service that allows registering and discovering long-term ecosystem research sites around the globe, along with the data gathered at those sites and the people and networks associated with them. DEIMS-SDR describes a wide range of sites, providing a wealth of information, including each site's location, ecosystems, facilities, parameters measured and research themes. It aims to be a globally comprehensive site catalogue of in-situ observation or experimentation facilities covering all (terrestrial) biomes and enabling that standardised information to be openly available to science, politics and the public in general. One of the key features of DEIMS-SDR is the persistent, unique and resolvable identification of research sites across different research infrastructures aiding the collaboration in the environmental domain.