



## **The QUEST Data Portal Visualisation Service**

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The QUEST (Quantifying and Understanding the Earth System) Data Portal Visualisation Service provides access to a wide range of earth system science datasets, such as: observational climate composites, climate model projections and simulations, a biodiversity index and human population. The user interface allows the user to navigate and view the datasets through Open Geospatial Consortium compliant Web Map Servers. Presenting a wide range of datasets through a generic interface (which needs to work within a range of browsers, their versions and configurations) creates many conflicting demands. This poster describes the strategies adopted to create a portal which gives flexible access to a wide range of datasets, and maintains clear links back to detailed descriptions of the data.