



## The European Grid of Solar Observations (EGSO)

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The European Grid of Solar Observations (EGSO) is a grid testbed funded by the European Commission's Fifth Framework Programme under its Information Society Technologies thematic priority. The project started in 2002 and is designed to provide enhanced access to solar and related data around the world.

EGSO is working closely with other virtual observatory projects in solar physics and related domains, including the US Virtual Solar Observatory (VSO), the Collaborative Sun-Earth Connector (CoSEC) and the Virtual Space Plasma Observatory (VSPO). The objective is to create integrated access to solar and heliospheric data globally.

In this paper we will report the current status of EGSO, explain catalogs and registries assist the user in their query, and highlight the types of science use cases that can be addressed.

EGSO Release 5 is now being Beta-tested by users and anyone interested should view the Web page detailing all the EGSO capabilities under <http://www.egso.org/demo> - more general information can be found under <http://www.egso.org>