



GEO Standard and Interoperability Forum (SIF) European Team

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The European GEO SIF has been initiated by the GIGAS project in an effort to better coordinate European requirements for GEO and GEOSS related activities, and is recognised by GEO as a regional SIF.

To help advance the interoperability goals of the Global Earth Observing System of Systems (GEOSS), the Group on Earth Observations (GEO) Architecture and Data Committee (ADC) has established a Standards and Interoperability Forum (SIF) to support GEO organizations offering components and services to GEOSS.

The SIF will help GEOSS contributors understand how to work with the GEOSS interoperability guidelines and how to enter their “interoperability arrangements” (standards or other ad hoc arrangements for interoperability) into the GEOSS registries. This will greatly facilitate the utility of GEOSS and encourage significant increase in participation.

To carry out its work most effectively, the SIF promotes to form Regional Teams. They will help to organize and optimize the support coming from the different parts of the World and reach out regional and multi-disciplinary Scientific Communities. This will allow to have true global representation in supporting GEOSS interoperability. A SIF European Team is foreseen.

The main role of the SIF is facilitating interoperability and working with members and participating organizations as they offer data and information services to the users of GEOSS. In this framework, the purpose of having a European Regional Team is to increase efficiency in carrying out the work of the SIF.

Experts can join the SIF European Team by registering at the SIF European Team wiki site: <http://www.thegigasforum.eu/sif/>