GO FAIR US Declaration (EN)

Context
GO (Global Open) FAIR is a ‘bottom up’ initiative aiming at the realisation of a global Internet of FAIR Data & Services, by making the currently fragmented landscape of data and services Findable, Accessible, Interoperable and thus Reusable (FAIR) for machines and people. The GO FAIR initiative’s main goal is kickstarting the development of a global data ‘commons’ for research and innovation. The core of GO FAIR is a federation of existing topical Networks of Excellence that collectively commit to the GO FAIR Rules of Engagement (essentially committing to the FAIR principles and “no vendor lock-in”) and coordinated stakeholder implementation choices (policies, standards, protocols and best practices).

The US Office
Along with other national and regional GO FAIR Offices, the GO FAIR US Support and Coordination Office will disseminate, support and coordinate the decisions and activities related to the adoption of the GO FAIR implementation strategies within the United States and its territories. GO FAIR US will focus on all knowledge domains and the general goal of increasing FAIR data stewardship and will be hosted by the US National Data Services (NDS) at the San Diego Supercomputer Center (SDSC), University of California San Diego. The US NDS was founded by a consortium that included like-minded people in academia, government, infrastructure providers, and non-profit institutions interested in creating and bridging evolving technologies and platforms that support the publication, discovery, and reuse of data. The values and goals of GO FAIR are complementary to the aims of NDS. SDSC has a rich history of providing the latest in techniques and technologies for supporting data-driven discovery and research. Located on the La Jolla mesa, SDSC is surrounded by over 600 biotech companies; the GO FAIR partnership provides a strategic way to partner with local industry on training and techniques that make data more accessible to people and machines.

Within the general guidelines for involvement in GO FAIR at the country/region level, the US Office, commits to the following activities in the context of science and innovation:

- Support and coordinate GO FAIR Implementation Networks in the United States according to their specific goals in adopting the implementation strategies collectively defined by the GO FAIR initiative;
- Support and coordinate Implementation Networks that are willing to define strategies and guidelines for the implementation of the FAIR principles, in the cases where these strategies are missing;
- Review and consolidate the existing implementation strategies/guidelines and the ones created by the supported Implementation Networks, ensuring that they follow the Rules of Engagement
- Develop outreach mechanisms for the implementation strategies defined by the Implementation Networks active in the GO FAIR initiative;
• Keep intensive communication with the GO FAIR International Support and Coordination Office (GFISCO) to:
  ○ inform international community about the activities supported and coordinated by GO FAIR US;
  ○ be informed of the activities supported and coordinated directly by GFISCO or by the other GO FAIR Regional Offices, and;
  ○ discuss with GFISCO how to align and optimize these activities.

GO FAIR US has the participation of the following organizations:

• US National Data Service
• San Diego Supercomputer Center, UC San Diego
• RENCI (Renaissance Computing Institute)

and welcomes inclusion from additional institutions.