

WHO are the PEOPLE in your

Type I



Neighborhood?

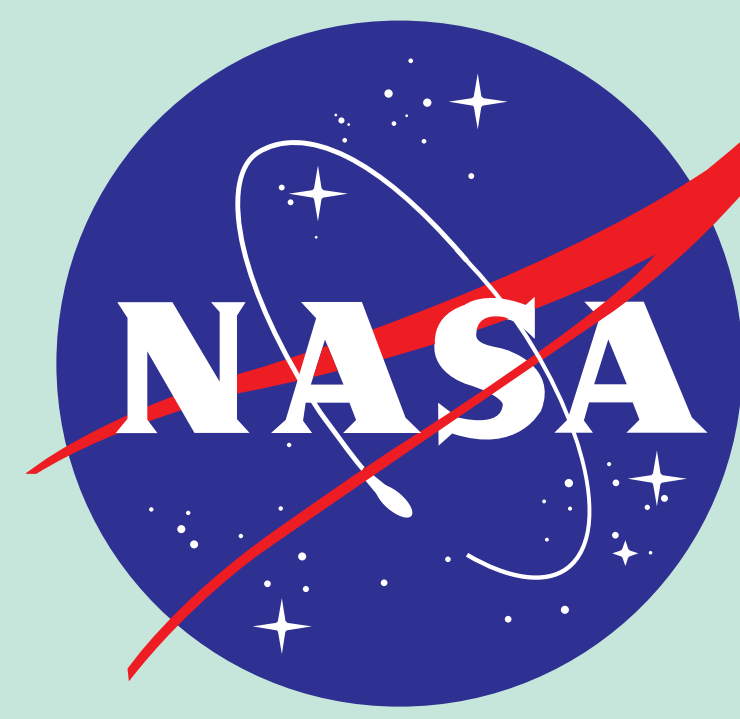


ESIP Type I Members are comprised of federal, academic, and other non-profit data facilities, whose missions typically involve the stewardship of Earth, atmospheric, and space data for scientific or societal applications.

Full Member (Facility) Name	Acronym	Member Rep/POC
Alaska Satellite Facility, Geophysical Institute University of Alaska Fairbanks	Alaska SAR	Nettie La Belle-Hamer
Global Hydrology Resource Center	GHRC	Sara Graves
Goddard Earth Sciences Data & Information Center, Science Directorate, Goddard Space Flight Center DAAC NASA	Goddard DAAC	Steve Kempler
U.S Geological Survey, The Land Processes Distributed Active Archive Center(LPDAAC), Earth Observing System Data and Information System, (EOSDIS) EROS Data Center, NASA	Land DAAC	David Meyer
Atmospheric Sciences Data Center, Earth Observing System Data and Information System DAAC (EOSDIS), Langley Research Center, NASA	Langley DAAC	John Kusterer
National Snow and Ice Data Center (NSIDC) DAAC, World Data Center for Glaciology, Cooperative Institute for Research in Environmental Sciences, University of Colorado	NSIDC DAAC	Amanda Leon
Oak Ridge National Laboratory for Biogeochemical Dynamics DAAC, NASA	Oak Ridge National Lab	Suresh Vannan
Socioeconomic Data and Applications Center, DAAC (SEDAC), Center for International Earth Science Information Network (CIESIN), Earth Observing System Data and Information System (EOSDIS), Columbia University, NASA	SEDAC	John Scialdone
NOAA National Centers for Environmental Information (NCEI) merges the National Climatic Data Center (NCDC) with the National Oceanographic Data Center (NODC), and the National Geophysical Data Center (NGDC).	NCDC	Scott Hausman
NOAA National Centers for Environmental Information (NCEI) merges the National Oceanographic Data Center (NODC), with the National Climatic Data Center (NCDC), and the National Geophysical Data Center (NGDC).	NODC	Ken Casey
Physical Oceanography DAAC, Earth Observing System Data Information System (EOSDIS), Jet Propulsion Laboratory, NASA	PODAAC	Robert Toaz
Synergistic Data Support of Atmospheric Chemistry Field Camp, Science Directorate, NASA, Langley Research Center NASA	Atm FC	Gao Chen
NOAA National Centers for Environmental Information (NCEI) merges the National Geophysical Data Center (NGDC), with the National Oceanographic Data Center (NODC), and the National Climatic Data Center (NCDC).	NGDC	Eric Kihn
Global Change Master Directory (GCMD), NASA	GCMD	Tyler Stevens
NOAA/NESDIS/OSD/CLASS	CLASS	Robert Rank
Earth System Grid Federation	ESGF	Dean Williams
NASA Planetary Data System	PDS	Emily Law
Data Conservancy	Data Conservancy	Sayeed Choudhury
DataONE	DataOne	William Michener
NEON, Inc.	NEON	Brian Wee
Global Emissions Initiative	GEIA	Greg Frost
Integrated Earth Data Applications	IEDA	Kerstin Lehnert
Biological and Chemical Oceanography Data Management Office	BCO-DMO	Cyndy Chandler
US Long Term Ecological Research Network	US LTER	Philip Tarrant
COOPEUS	COOPEUS	Hank Loescher
Geological Data Center, SCRIPPS		Karen Stocks
UC Berkeley Libraries		Harrison Dekker
UNAVCO	UNAVCO	Chuck Meertens

ESIP Type I Members possess a wealth of expertise, and collaborate on a host of topics such as Data Stewardship, Documentation, Drupal, Data Analytics, and Semantic Web, just to name a few!

Why do we participate?



Why we participate in ESIP:

GCMD participates in ESIP because we want to work with the science community to facilitate and improve access to Earth science data and services. ESIP is the best community for this approach

because of the diverse member experiences, backgrounds, and research. We also work with various ESIP organizations who are interested in cataloging their Earth science data and services metadata in the GCMD.



Why we participate in ESIP:

We see the Federation as an effective forum for obtaining feedback on the technical

approaches for creating, archiving, and supplying these products in a manner consistent with community best-practices. We recognize the importance of supplying our data products in a manner that is usable on the technical platforms that are commonly used to query, ingest, and process earth science / environmental science data.



Why we participate in ESIP:

BCO-DMO benefits from membership in ESIP through exposure to new and cutting edge technologies, best practices, and the experts working at the intersection of domain sciences and information technologies. Opportunities to network with experts have led to productive, collaborative, informatics projects including the use of semantics, Linked Data and drupal for managing and improving access to scientific research data.



Why we participate in ESIP:

The ASF participates in ESIP to further its goals of supporting national and international Earth science research, field operations, and

remote-sensing applications that benefit society. These goals complement ESIP's focus on "the collection, stewardship and use of Earth science data, information, and knowledge that is responsive to societal needs."

So REACH OUT to COLLABORATE with a Type I member in YOUR ESIP neighborhood!

