# WHO are the Type PEOPLE in your

## Type II ESIP Partners are primarily providers of data and information products, technology or services aimed primarily at the Earth science and research communities.

| Full Member (Facility) Name  | Acronym   | Member Rep/POC                    |
|--|---|-----------------------------------|
| Earth Research Institute and Bren School of Environmental Science & Management, University of California, Santa Barbara  | Environmental Information Laboratory              | Jim Frew                          |
| EOS-WEBSTER (WEB based System for Terrestrial Ecosystem Research) Institute for the Study of Earth, Oceans, and Space, University of New Hampshire   | EOS Webster                                       |                                   |
| Earth Science Partners' Private Network, Center for Geographic Information & Analysis, University of Maine   | ESP2Net   | Sylvia Nittel                     |
| Global Environmental & Earth Science Information System(GENESIS), Jet Propulsion Laboratory, NASA  | GENESIS   | Tom Yunck                         |
| Global Land Cover Facility, Department of Geography, University of Maryland  | GLCF  | Saurabh Channan                   |
| Great Plains Regional Earth Science Applications Center, University of Kansas Applied Remote Sensing<br>Progressive Mining of Remotely Sensed Data for Environmental and Public Health Applications  | GPRESAC<br>IBM/JHU                                | Edward Martinko<br>Howard Burrows |
| Lawrence Berkeley National Laboratory, Research and Applications Center (RESAC), University of California at Berkeley, NASA  | LBL RESAC   | Norman Miller                     |
| Numerical Terradynamic Simulation Group, College of Forestry and Conservation, University of Montana   | NTSG  | Steve Running, PhD                |
| Distributed Oceanographic Data Systems, Graduate School of Oceanography, University of Rhode Island  | NVODS   | Peter Cornillon                   |
| Ocean Earth Science Information Partners, Jet Propulsion Laboratory, NASA  | Ocean ESIP  | Victor Zlotnicki                  |
| Passive Microwave Earth Science Information Partner, Global Hydrology Resource Center, NASA  | PM ESIP   | Helen Conover                     |
| Season-Interannual ESIP,Center for Earth Observing and Space Research (CEOSR), George Mason University   | SIESIP  | Phil Yang                         |
| Digital Image Analysis Laboratory, Scripps Institution of Oceanography<br>Tropical Bain Forest Information Conter Conter for Clobal Change & Farth Observations, Michigan State University   | SnowSIP<br>TRFIC                                  | Jim Simpson<br>David Skole        |
| Tropical Rain Forest Information Center, Center for Global Change & Earth Observations, Michigan State University<br>Unidata Program Center, UCAR Office of Programs, University Corporation for Atmospheric Research, National Science Foundation | Unidata   | Ethan Davis                       |
| Agent-Based Interface to Terrestrial Ecological Forecasting, Intelligent Systems Division, Ames Research Center, Exploration Technologies Directorate, NASA  | Agent Eco   | Keith Golden                      |
| Arizona Regional Image Archive   | ARIA  | Chuck Hutchinson                  |
| Variability of Global Cloud Property Distributions, Goddard Institute for Space Studies, Columbia University, NASA   | Cloud PD  | William Rossow                    |
| Center for Environmental Assessment and Disaster Management, National Space Science and Technology Center (NSSTC), University of Alabama, Huntsville   | DisasterMgt                                       | Manil Maskey                      |
| Distributed Information Services: Climate/Ocean Products and Visualizations for Earth Research, Remote Sensing Systems, University of Alabama/Information Technology and Systems Center, Marshall Space Flight Center, NASA                        | DISCOVER  | Michael Goodman                   |
| Earth System Science Education ro the 21st Century, NASA Universities Space Research Association, NASA   | ESSE 21   | Donald Johnson,                   |
| A Cross-Calibrated, Multi-Platform Ocean Surface Wind Velocity Product for Meteorological and Oceanographic Applications, Global Modeling Assimilation Office, Goddard Space<br>Flight Center, NASA  | GMAO  | Louis Kouvaris                    |
| Remote Sensing-assisted Hazardous Waste Site Monitoring Decision Support System (RSHDSS), Department of Geography, University of South Carolina, REASon Project, NASA  | Hazard DS   | John Jensen                       |
| Multi-Resolution Snow Products for the Hydrologic Sciences, Donald Bren School of Environmental Science and Management, University of California, Santa Barbara, REASon Project, NASA  | MultiResSnow                                      | Jeff Dozier                       |
| National Snow and Ice Data Center (NSIDC) DAAC, World Data Center for Glaciology, Cooperative Institute for Research in Environmental Sciences, University of Colorado   | NSIDC   | Ruth Duerr                        |
| Climate Rainfall Data Center, Department of Atmospheric Science, Colorado State University   | Rainfall  | Christian Kummerow                |
| Center for Real-Time GPS Data and Environmental Products, Jet Propulsion Laboratory, NASA  | RealTimeGPS                                       | Brian Wilson                      |
| Scatterometer Climate Record Pathfinder, Jet Propulsion Laboratory, NASA<br>Sea Ice Motion and Deformation, Jet Propulsion Laboratory, NASA  | SCP<br>Soalso                                     | David Long<br>Ron Kwok            |
| Systems Integration and Visualization of Yellowstone, Division of Science and Environmental Policy (DSEP), California State University Monterey Bay  | Sea Ice<br>SIVY                                   | Fred Watson                       |
| TerraFly, Florida International University   | TERRAFLY  | Naphtali Rishe                    |
| Multi-Year Global Dataset for Weather & Climate Variability, Goddard Space Flight Center, NASA   | WCVar   | Michael Bosilovich                |
| Wildfire Response R&D, California State University Monterey Bay, Ames Research Center,, NASA   | WRAP (IKHANA)                                     | Vincent Ambrosia                  |
| Battelle Pacific Northwest National Laboratory   | Battelle Pacific Northwest National Lab           |                                   |
| Earth Observing System Clearinghouse, ECHO, Goddard Space Flight Center, NASA  | ECHO  | Andrew Mitchell                   |
| Goddard Space Flight Center, NASA  | Goddard Space Flight Center, NASA                 | John Schnase                      |
| WATer and Environmental Research Systems Network, The National Center for Supercomputing Applications (NCSA) at the University of Illinois at Urbana-Champaign (UIUC)  | CLEANER   | Jami Montgomery                   |
| GeoLogics Corporation<br>GEON: Geosciences Network, National Science Foundation  | GeoLogics<br>GEON                                 | Chaitan Baru                      |
| Inter-American Institute for Global Change Research, IAI, Division Information Technology  | IAI   | Holm Tiessen                      |
| Southeastern Universities Research Association/Coastal Research/SURA Coastal Ocean Observing and Prediction Program, The Southeastern University Research Association (SURA), ONR, NOAA  | SCOOP   | Philip Bogden                     |
| CHRONOS, Iowa State University   | CHRONOS   | Cinzia Cervatos                   |
| Tetherless World Constellation/Renselar Polytechnic Inst.  | TWC/RPI   | Peter Fox                         |
| MBARI - Marine Metadata Initiative   | MMI   | John Graybeal                     |
| Chapman University, Schmid College of Science  | Schmid  | Smiley Calderon                   |
| University of Delaware/ Department of Geography/ Global Climate Data Resources   | GCDR (DEL)  | Cort Willmott                     |
| Arizona Geological Survey  | AZGS  | Steve Richard                     |
| Center for Spatial Analysis, University of Oklahoma,   | Center for Spatial Analysis                       | Xiangming Xiao                    |
| Information Technology and System Center   | ITSC  | Ken Keiser                        |
| Tropical Ecology Assessment and Monitoring (TEAM) Network USA National Phenology Network   | TEAM<br>USA-NPN                                   | Eric Fegraus<br>Alyssa Rosemartin |
| Laboratory for Atmospheric and Space Physics   | LASP  | Anne Wilson                       |
| NASA Applied Sciences Program - Health and Air Quality Applications  | NASA AQ   | Ali Omar                          |
| National Center for Atmospheric Research   | NCAR  | Michael Daniels                   |
| Renaissance Computing Institute & iRODS  | RENCI   | Chris Lenhardt                    |
| University of South Florida College of Marine Science  | USFCMS  | Michael Lindemuth                 |
| US Geologic Survey   | USGS  | Viv Hutchison                     |
| Community Modeling and Analysis System center to support the air quality community.  | CMAS  | Adel Hanna                        |
| Colombian Geological Survey  | Colombian Geological Survey                       | Hector Mora-Paez                  |
| Consortium for Ocean Leadership<br>Discinnet Labs  | Consortium for Ocean Leadership<br>Discinnet Labs | Douglas Fils<br>Phil Journeau     |
| Geologic Survey of Alabama   | Geologic Survey of Alabama                        | Denise Hills                      |
| Integrated Marine Observing System   | IMOS  | Roger Proctor                     |
| JPL Data System and Technology Group   | JPL Data System and Technology Group              | Chris Mattmann                    |
| Met European Research Observatory  | Met European Research Obs                         | Nazzareno Diodato                 |
| National Center for Ecological Analysis and Synthesis  | NCEAS   | Mark Schildhauer                  |
| OPeNDAP  | OPeNDAP   | James Gallagher                   |
| Vightel Corporation  | Vightel Corporation                               | Pat Cappelaera                    |
| Woods Hole Oceanographic Institution   | WHOI  | Stace Beaulieu                    |
| Element 84   | Element 84  | Tracey Pilone                     |
| Global Research Network Operations Center  | GRNOC   | Jen Schopf<br>Paul Uhlir          |
| National Academy of Science<br>Rolling Deck To Repository  | National Academy of Science<br>R2R                | Robert Arko                       |
| Vermont Monitoring Cooperative   |   | Jim Duncan                        |
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Why we participate in ESIP: The projects and research of ITSC have been consistently aligned with ESIP interests so continued participation has been valuable for the center's staff, both for collaborations and the generation of ideas and directions.



# **SID Neighborhood?** Why do we participate?

## THE UNIVERSITY OF ALABAMA IN HUNTSVILLE





Why we participate in ESIP: In addition to sharing our work and receive quality feedback from great minds throughout the community, we are kept abreast of cutting edge technologies and research through our various collaborations and the winter and summer ESIP meetings.



### Why we participate in ESIP:

We feel that ESIP provides an excellent forum and community for data, software and cyberinfrastructure professionals that is unmatched in the context of our scientific fields.

Why we participate in ESIP: ESIP has the best combination of people and organizations for us to interact with in the earth science community.

# So REACH OUT to **COLLABORATE** with a Type II member in YOUR ESIP neighborhood!

## Renselaer





