

WBS 2.6.5 Strategy, Planning, Policy, Evaluation, Organizational Improvement

Mission Statement

Project-wide strategic planning, policy development, evaluation and assessment, and organizational improvement in support of sustaining an effective and productive virtual organization.

Key Performance Indicators (KPIs)

Project Level KPIs	Target	Subgoal
Grand (aggregate) mean of XSEDE User Survey awareness items regarding XSEDE resources and services (1-5 point Likert scale)	3.7 of 5 /yr	Deepen & Extend Use - Raising Awareness
Grand (aggregate) mean of XSEDE User Survey satisfaction items regarding XSEDE technical support services (1-5 point Likert scale)	3.5 of 5 /yr	Advance - Enhance the Array of Technical Expertise and Support Services
Mean rating of importance of XSEDE resources and services to researcher productivity (1-5 point Likert scale)	4.4 of 5 /yr	Sustain - Operate an Effective and Productive Virtual Organization
Percentage of users who indicate the use of XSEDE-managed and/or XSEDE-associated resources in the creation of their work product	80%	Sustain - Operate an Effective and Productive Virtual Organization
Percentage of Project Improvement Fund funded projects resulting in innovations in the XSEDE organization	70%/yr	Sustain - Operate an Innovative Virtual Organization
Mean rating of innovation within the organization by XSEDE staff (1-5 point Likert scale)	4 of 5/yr	Sustain - Operate an Innovative Virtual Organization

L2 KPIs	Target	Subgoal
Percentage of recommendations addressed by relevant project areas within 90 days	90%/yr	Sustain — Operate an effective and productive virtual organization
Grand (aggregate) mean of Staff Climate Study satisfaction items regarding content and accessibility of the XSEDE Staff Wiki (1-5 point Likert scale)	3.5 of 5 /yr	Sustain — Operate an effective and productive virtual organization
Number of staff publications	50/yr	Sustain — Operate an innovative virtual organization
Grand (aggregate) mean of Staff Climate Study awareness items regarding inclusion in XSEDE (1-5 point Likert scale)	4.1/yr	Sustain — Operate an innovative virtual organization
Grand (aggregate) mean of Staff Climate Study awareness items regarding equity in XSEDE (1-5 point Likert scale)	4.0/yr	Sustain — Operate an innovative virtual organization

Team Members

Name	Institution
Ron Payne, Manager	NCSA
Leslie Froeschl, Project Manager	NCSA
Lizanne DeStefano	Georgia Tech
Lorna Rivera	Georgia Tech
Craig Stewart	UIUC
Julie Wernert	Indiana
Claudia Costa	Indiana
Tonya Miles	Indiana
Harmony Jankowski	Indiana

Communication & Meetings

Biweekly starting 5/3/2017 at 2pm Central | 3pm Eastern

Meeting Coordinates

WBS 2.6.5 - SP&E Google Drive: <https://drive.google.com/drive/u/2/folders/0B16f9Te7wFwmOVZXM3JRQ29WUHM>

Meeting Notes: <https://drive.google.com/drive/u/0/folders/0B716DDks-5UkTGI3RzhfQUhpUjQ>

XSEDE Return on Investment (ROI) Team Page

Important Dates

- User Survey final results due in May
- Climate Survey final results due in September

New Staff Orientation

- New staff onboarding occurs at the home institution. All new staff are encouraged to read the [XSEDE New Staff Guide](#).

Public Evaluation Reports and Summaries

- Rivera, L., DeStefano, L., Wernert, J., Miles, T. (2021). *2020 XSEDE Staff Climate Study Report Executive Summary*. The eXtreme Science and Engineering Discovery Environment; cyberinfrastructure award through the National Science Foundation. <http://hdl.handle.net/2142/109645>
- Wernert, J., Miles, T., DeStefano, L., & Rivera, L. (2020). *XSEDE 2020 Annual User Satisfaction Survey Evaluation Report*. <http://hdl.handle.net/2142/109084>
- Miles, T., Wernert, J., DeStefano, L., & Rivera, L. (2020). *Practice & Experience in Advanced Research Computing (PEARC20) Evaluation Report*. <http://hdl.handle.net/2142/108892>
- Rivera, L., DeStefano, L., & Wernert, J. (2020). *2019 XSEDE Staff Climate Study Report Executive Summary*. The eXtreme Science and Engineering Discovery Environment; cyberinfrastructure award through the National Science Foundation. <http://hdl.handle.net/2142/106127>
- Rivera, L., & DeStefano, L. (2019). *PEARC19 Advanced Computing for Social Change Executive Summary Report*. The eXtreme Science and Engineering Discovery Environment; cyberinfrastructure award through the National Science Foundation.
- Rivera, L., & DeStefano, L. (2019). *SC18 Computing4Change Executive Summary Report*. The eXtreme Science and Engineering Discovery Environment; cyberinfrastructure award through the National Science Foundation. <http://hdl.handle.net/2142/103122>
- Rivera, L., DeStefano, L., & Wernert, J. (2019). *2018 XSEDE Staff Climate Study Report Executive Summary*. The eXtreme Science and Engineering Discovery Environment; cyberinfrastructure award through the National Science Foundation. <http://hdl.handle.net/2142/102745>
- Wernert, J., DeStefano, L., & Rivera, L. (2018). *Practice & Experience in Advanced Research Computing (PEARC18) Evaluation Report*. <http://hdl.handle.net/2142/102157>
- Wernert, J., DeStefano, L., & Rivera, L. (2018). *2018 XSEDE User Survey Evaluation Report*. <http://hdl.handle.net/2142/102280>
- Rivera, L., DeStefano, L., & Wernert, J. (2018). *2018 Campus Champions Climate Study Report Executive Summary*. The eXtreme Science and Engineering Discovery Environment; cyberinfrastructure award through the National Science Foundation. <http://hdl.handle.net/2142/102189>
- Rivera, L., DeStefano, L., & Wernert, J. (2018). *2017 XSEDE Staff Climate Study Report Executive Summary*. The eXtreme Science and Engineering Discovery Environment; cyberinfrastructure award through the National Science Foundation. <http://hdl.handle.net/2142/101865>
- Rivera, L., DeStefano, L., & Wernert, J. (2016). *2016 XSEDE Staff Climate Study Report Executive Summary*. The eXtreme Science and Engineering Discovery Environment; cyberinfrastructure award through the National Science Foundation. <http://hdl.handle.net/2142/101866>
- Rivera, L., DeStefano, L., & Wernert, J. (2015). *2015 XSEDE Staff Climate Study Report Executive Summary*. The eXtreme Science and Engineering Discovery Environment; cyberinfrastructure award through the National Science Foundation. <http://hdl.handle.net/2142/101867>
- Rivera, L., DeStefano, L., & Wernert, J. (2014). *2014 XSEDE Staff Climate Study Report Executive Summary*. The eXtreme Science and Engineering Discovery Environment; cyberinfrastructure award through the National Science Foundation. <http://hdl.handle.net/2142/101868>
- Rivera, L., DeStefano, L., & Wernert, J. (2013). *2013 XSEDE Staff Climate Study Report Executive Summary*. The eXtreme Science and Engineering Discovery Environment; cyberinfrastructure award through the National Science Foundation. <http://hdl.handle.net/2142/101869>