

GT XSEDE IRB

Q1.

SURVEY CONSENT DOCUMENT FOR ENROLLING ADULT PARTICIPANTS IN A RESEARCH STUDY

Georgia Institute of Technology
Project Title: XSEDE Evaluation

Investigators: Lizanne DeStefano, Ph.D and Lorna Rivera, M.S.

Protocol and Consent Title: XSEDE (eXtreme Science and Engineering Discovery Environment Evaluation, Protocol #H16227

You are being asked to be a volunteer in a research study as a participant in the Extreme Science and Engineering Discovery Environment (XSEDE).

Purpose:

XSEDE was created to generate a cyberinfrastructure program to improve the scientific academic and industrial workforce. Because this is a new program, the purpose of the evaluation study is to examine the quality and effectiveness of this program from the perspectives of participating members.

Procedures:

If you decide to be in this study, your part will involve the completion of this confidential survey about your experience as a participant in this XSEDE event. This one-time questionnaire should take 10 -15 minutes to complete. Your participation is completely voluntary and you may stop at any time and for any reason without penalty. You are free to skip any question, including background questions.

Risks or Discomforts:

The risks involved in this study are no greater than those involved in daily life.

Benefits:

We expect you to benefit from participation in this study through the dissemination of evaluation results with the program leadership in a way that will not identify any participant. We hope that this evaluation will contribute to program improvement and further development of this program in time for you to benefit.

Compensation to You:

There is no compensation for participation in this study.

Confidentiality:

The following procedures will be followed to keep your personal information confidential in this study: The data collected about you will be kept private to the extent allowed by law. To protect your privacy, all names or other identifying information will not be reported or published. Program staff and faculty will not know about your decision to participate or not participate in our study. All evaluation data will be kept in a secure location, will only be accessible to members of the evaluation team. Your privacy will be protected to the extent allowed by law. To make sure that this research is being carried out in the proper way, the Georgia Institute of Technology IRB may review study records. The Office of Human Research Protections may also look over study records during required reviews.

You should be aware that the experiment is not being run from a 'secure' https server of the kind typically used to handle credit card transactions, so there is a small possibility that responses could be viewed by unauthorized third parties such as computer hackers. In general, the web page software will log as header lines the IP address of the machine you use to access this page, e.g., 102.403.506.807, but otherwise no other information will be stored unless you explicitly enter it.

Costs to You:

There are no costs to you, other than your time, for being in this study.

In Case of Injury/Harm:

If you are injured as a result of being in this study, please contact Lizanne DeStefano, Ph.D., at telephone (404) 894-0777. Neither the Principal Investigator nor Georgia Institute of Technology has made provision for payment of costs associated with any injury resulting from participation in this study.

Participant Rights:

- Your participation in this study is voluntary. You do not have to be in this study if you don't want to be.
- You have the right to change your mind and leave the study at any time without giving any reason and without penalty.
- Any new information that may make you change your mind about being in this study will be given to you.
- You may print out a copy of this consent form to keep.
- You do not waive any of your legal rights by participating in research.

Questions about the Study:

If you have any questions about the study, you may contact Lizanne DeStefano, Ph.D., at telephone (404) 894-0777 or Lizanne.destefano@ceismc.gatech.edu.

Questions about Your Rights as a Research Participant:

If you have any questions about your rights as a research participant, you may contact Ms. Melanie Clark, Georgia Institute of Technology Office of Research Integrity Assurance, at (404) 894-6942. or Ms. Kelly Winn, Georgia Institute of Technology Office of Research Integrity Assurance, at (404) 385- 2175.

By completing the survey, you indicate your consent to be in the study.

Communication and Resources

Q2. Communication and Resources

"Program area" refers to staff under the same XSEDE Level 3 manager/lead (see the [organizational chart](#)).

To what extent do you agree with the following statements regarding your experience as an XSEDE staff member?

	N/A	Strongly disagree	Disagree	Neutral	Agree	Strongly agree
A. The XSEDE staff wiki helps me find information across the project	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
B. The XSEDE website (xsede.org) helps me find information across the project	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
C. The XSEDE staff wiki contains information that is useful to me and my work	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
D. The XSEDE website (xsede.org) contains information that is useful to me and my work	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

	N/A	Strongly disagree	Disagree	Neutral	Agree	Strongly agree
E. The XSEDE staff wiki helps me to communicate effectively with other XSEDE staff	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
F. Conference calls help me communicate effectively with other XSEDE staff	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
	N/A	Strongly disagree	Disagree	Neutral	Agree	Strongly agree
G. Email helps me communicate effectively with other XSEDE staff	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
H. XSEDE provides me with adequate resources for collaboration with other staff	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I. XSEDE provides me with useful resources for collaboration with other staff	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
J. When I need to, it is easy for me to contact XSEDE users	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
K. When I need to, it is easy for me to contact XSEDE staff outside of my program area	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
L. When I need to, it is easy for me to contact XSEDE staff within my program area	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
	N/A	Strongly disagree	Disagree	Neutral	Agree	Strongly agree
M. When I need to, it is easy for me to contact my program area's leadership	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

	N/A	Strongly disagree	Disagree	Neutral	Agree	Strongly agree
N. When I need to, it is easy for me to contact representatives from XSEDE partners (e.g., NCSA, NICS, PSC, SDSC, Shodor, TACC, etc.)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
O. I receive prompt replies from requests I send to XSEDE staff outside my program area	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
P. I receive prompt replies from requests I send to XSEDE staff within my program area	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Q. I receive prompt replies from requests I send to my program area's leadership	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Q3. To what extent do you agree with the following statements regarding your experience as an XSEDE staff member?

	N/A	Strongly disagree	Disagree	Neutral	Agree	Strongly agree
A. My interactions with other XSEDE staff are generally positive	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
B. I feel that XSEDE staff treat each other equally, regardless of gender	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
C. I receive adequate communication about what I need to know to do my job	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
D. I receive adequate communication about what is expected of me as an XSEDE staff member	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

	N/A	Strongly disagree	Disagree	Neutral	Agree	Strongly agree
E. I receive adequate communication about how I will be evaluated as an XSEDE staff member	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
	N/A	Strongly disagree	Disagree	Neutral	Agree	Strongly agree
F. I receive adequate communication about what is happening in my program area	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
G. I receive adequate communication about what is happening across XSEDE	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
H. I turn to XSEDE project leadership when I need help with my XSEDE-related work	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I. I turn to my XSEDE program area manager when I need help with my XSEDE-related work	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
J. I turn to my local site supervisor when I need help with my XSEDE-related work	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
	N/A	Strongly disagree	Disagree	Neutral	Agree	Strongly agree
K. I turn to other XSEDE staff when I need help with my XSEDE-related work	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
L. I turn to XSEDE's training resources when I need help with my XSEDE-related work	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
M. I have access to adequate training to conduct my XSEDE-related work	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Q5. To what extent do you agree with the following statements regarding your experience as an XSEDE staff member?

	N/A	Strongly disagree	Disagree	Neutral	Agree	Strongly agree
A. XSEDE's decision-making process is efficient	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
B. I understand how decisions are made within the organization	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
C. I have input in decision making that relates to my work	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
D. When decisions are made, they are effectively communicated back to me	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
E. As an organization, XSEDE learns and adapts based on past experience	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
F. I feel adequately supported in my XSEDE-related work	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
G. I have adequate funding (e.g. for materials, travel) to conduct my XSEDE-related work	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Q6. If you "disagree" or "strongly disagree" with any of the statements on this page, please explain here. If you have any suggestions/recommendations that address the areas on this page, please also explain here.

Value and Satisfaction

Q7. To what extent do you agree with the following statements regarding your experience as an XSEDE staff member?

	N/A	Strongly disagree	Disagree	Neutral	Agree	Strongly agree
A. I feel that the XSEDE organizational structure effectively facilitates XSEDE's mission	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
B. I feel that XSEDE maintains a focus on user needs	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Q10. To what extent do you agree with the following statements regarding your experience as an XSEDE staff member?

	N/A	Strongly disagree	Disagree	Neutral	Agree	Strongly agree
A. My contributions to XSEDE are valued by my peers within XSEDE	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
B. My contributions to XSEDE are valued by my non-XSEDE peers and supervisors at my local site	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
C. My contributions to XSEDE are valued by XSEDE project leadership	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
D. My contributions to XSEDE are valued by my XSEDE program area leadership	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
E. I feel like I am really part of XSEDE	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

	N/A	Strongly disagree	Disagree	Neutral	Agree	Strongly agree
F. I feel that my association with XSEDE will enhance my future career opportunities	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
G. I feel that I am overcommitted due to my XSEDE work	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
H. I feel that I am underutilized by XSEDE	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Q11. To what extent do you agree with the following statements regarding your experience as an XSEDE staff member?

	N/A	Strongly disagree	Disagree	Neutral	Agree	Strongly agree
A. I am satisfied with the balance between my work for XSEDE and my work on other projects	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
B. I am satisfied with the opportunities I have to collaborate with others through XSEDE	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
C. I am satisfied with my level of intellectual stimulation in my day-to-day work activities	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
D. I am satisfied with how my program area is managed	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
E. I am satisfied with how I am evaluated as an XSEDE staff member	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
F. I am satisfied with how XSEDE is managed	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

	N/A	Strongly disagree	Disagree	Neutral	Agree	Strongly agree
G. I am satisfied with the direction my program area is going	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
H. I am satisfied with the direction XSEDE is going	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I. I am satisfied with the progress my program area is making toward our program goals	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
J. All things considered, I am satisfied with my experience with XSEDE	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Q12. If you "disagree" or "strongly disagree" with any of the statements on this page, please explain here. If you have any suggestions/recommendations that address the areas on this page, please also explain here.

Equity/Access

Q14. How often do you experience discrimination by other XSEDE staff?

Never

Rarely

Occasionally

Often

Almost Always

Q13. To what extent do you agree with the following statements regarding your experience as an XSEDE staff member?

	N/A	Strongly disagree	Disagree	Neutral	Agree	Strongly agree
A. I feel that XSEDE staff are treated equally by each other regardless of gender	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
B. I feel that XSEDE staff are treated equally by leadership regardless of gender	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
C. I feel that XSEDE staff are treated equally by each other regardless of race/ethnicity	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
D. I feel that XSEDE staff are treated equally by leadership regardless of race/ethnicity	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
E. I feel that XSEDE staff are treated equally by each other regardless of field of study/work	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
	N/A	Strongly disagree	Disagree	Neutral	Agree	Strongly agree
F. I feel that XSEDE staff are treated equally by leadership regardless of field of study/work	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
G. I feel supported by XSEDE leadership to pursue my professional goals	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
H. I feel supported by other XSEDE staff to pursue my professional goals	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

	N/A	Strongly disagree	Disagree	Neutral	Agree	Strongly agree
I. I am included in non-professional activities with other XSEDE staff (e.g. social events, informal meetings, etc.)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Q14. If you have any comments regarding equity or discrimination please include them here.

Effectiveness

Q15. What could help you complete your XSEDE work more effectively?

Q16. Thinking about staff training that could help you perform your XSEDE work more effectively, what training topics would help you most?

Q17. If you were to leave your current XSEDE position, why would you do so? (select all that apply)

Not likely to leave

Promotion or other career opportunity

Family relocation

Continuing education

Lack of interest

Lack of support

Excessive workload

Insufficient challenge

Problems with XSEDE leadership

Problems with program area leadership

Problems with co-workers

Insufficient ability to affect meaningful change

Other (please specify)

XSEDE Staff Demographics

Q21. As a reminder ALL survey answers will be confidential, available only to the independent evaluation team, and will not affect your status in the program. Results will be reported in aggregate without identifying information.

When did you become an XSEDE-funded staff member? (Note that XSEDE officially began on July 1, 2011)

Q22. What is your primary role in XSEDE2.0?

Staff

Level 3 Manager

Level 1 or 2 Manager

Other

Q23. What was your affiliation with TeraGrid? (Select all that apply.)

Staff

User

Manager

No affiliation

Q24. What is your race/ethnicity? (select all that apply)

American Indian or Alaska Native

Asian

Black or African American

Hispanic or Latino

Native Hawaiian or Other Pacific Islander

White

Other (please specify)

Q25. What is your gender?

Male

Female

Other

Q26. If you have any additional comments regarding your experience as an XSEDE-funded staff member, please enter them here.

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