# Campus Grids Area Work Plan for the First Year of the OSG N5Y

Work Plan

1. Community Lead: Serve as the point of contact for the campus DHTC Infrastructure community. Create and implement a plan to build and nurture the community. Coordinate with the Project Manager and others as needed (Gardner)
2. Develop training packages and documentation for supporting best practices such as "R", Matlab and other best practices (Mambelli, Gore, Gardner, Madison-Team)
3. Project Manager: Create and maintain the project plans for Campus DHTC Architecture roll-out and community engagement (Gore)
4. Engage with individual users and user communities to adopt and utilize Campus Infrastructure technologies (Fraser, Gore, Gardner, Mambelli, Weitzel)
5. Integrate a "traceroute" type of package into Bosco to support debugging (Weitzel, Mambelli)
6. Assess the Campus Infrastructure activities according to agreed upon metrics (Gore, Gardner)
7. Complete the implementation and testing of the Campus Grids Infrastructure using SSH for job submission. Includes file transfer, multiple OS's and multi-user support (Weitzel, Mambelli, Madison-team, Fraser)
8. Identify and work directly with supportive campuses to implement and maintain Campus DHTC infrastructure; at least two active working campus grids besides Nebraska (Fraser, Mambelli, Weitzel)
9. Serve as a liaison between XSEDE and Campus DHTC infrastructures, working with the XSEDE designated liaison to OSG; monthly meetings with the XSEDE-OSG liaison (Fraser)
10. Coordinate the chat support system for OSG users and administrators; maintain 90% staff attendance (Mambelli)
11. Contribute to campus grids program of work to foster OSG spreading at the campus level. Engage with possible users; engage with customers on their local campuses (Mambelli)
12. Support the Education coordinator in developing material for and working with the system admin workshops particularly in support of Tier-3s and Campus Grids. Help staff and coordinate either the sys admin school or workshop (Mambelli, Weitzel)

Metrics