#### Production Coordination and Site Support:

Dan Fraser will serve as the OSG Production Coordinator and he will support the OSG Executive Team to monitor and coordinate the capabilities and services delivered by the OSG computing infrastructure toward meeting the production needs of the OSG stakeholders, primarily the science communities.  The key work elements are:

1. Lead weekly Production calls, highlight important issues, and follow up on action items.
2. Work with the User Support, Operations, Software, Security, and Metrics Area coordinators to coordinate activities needed to achieve effective use of the OSG production fabric.
3. Provide Area Coordinator reports to the OSG Executive Team on production activities.
4. Represent the needs of T1/T2/T3 stakeholders at key internal OSG meetings and communications and escalate priorities as needed.
5. Provide technical support for Campus Grids users and administrators as needed.
6. Provide technical support for OSG Sites as needed.
7. Work as part of the Executive Team in providing guidance to and working with the Operations, and Software area coordinators to communicate and facilitate the resolution of issues in the prioritization and planning of activities, assessment of success, and allocation of effort across the areas.

#### Operations:

The OSG Operations effort is led by Rob Quick at Indiana University; Dan Fraser provides general oversight and is responsible for assuring that this function effectively addresses the operational needs of OSG stakeholders.

#### Campus Grids:

Dan Fraser will lead the OSG Campus Grids work program; Rob Gardner, Brooklin Gore, Marco Mambelli, and Derek Weitzel provide effort to this work program. The Wisconsin team also provides support on an as needed basis. The key work elements currently planned are:

1. Deploy technology to account usage of users and jobs to campuses. (Weitzel)
2. Integrate and document a "traceroute" type of package into Bosco to support debugging through all layers of Bosco related campus infrastructures (Weitzel, Mambelli)
3. 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)
4. Package, document, and release campus infrastructure software distribution Production Version 1 (Fraser, Gore, Weitzel, Mambelli, Madison team)
5. Define and develop processes and documentation for the commissioning and decommissioning of campus Infrastructures in the OSG that includes registration, accounting & services integration. (Mambelli, Weitzel)
6. Add a Campus Grids view pane to the OSG display that will display the registered campus infrastructures on a map. Also enable the ability to print them as a list from OIM. (Weitzel, GOC)
7. Begin working with researchers and research support teams on campuses to implement and support Campus DHTC capabilities. (Fraser, Mambelli, Weitzel, Gore, Wisconsin team as needed)
8. Develop and lead the Campus Infrastructures Community (OSG CIC – Gardner)

* Development of a monthly topical seminar series and forum highlighting concepts in the development and use of campus infrastructures
* Convening face-to-face meetings of the OSG CIC for both infrastructure providers and domain experts/leaders on campuses
* Development of a campus engagement program which programmatically develops ties between research domain experts, campus infrastructure providers and the CIC
* Developing a program for CIC engagement with XSEDE ???

Metrics:

* Utilize a CMM type model of maturity that primarily weights usage of campus grids by researchers.
* Number of campuses supporting researchers using DHTC
* Number of implemented best practices
* Number of new campus dhtc users
* Number of folks on the mailing list