Virtual Organizations Group in OSG

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At-large Consortium Stakeholder Forum

ATLAS/USATLAS		Torre Wenaus, Rob Gardner, Michael Ernst
CDF	X	Donatella Lucchesi, Rick Snider, Dennis Box
CMS/USCMS		Frank Wuerthwein, Ian Fisk, Burt Holzman
CIGI	X	Shaowen Wang, Anand Padmanabhan
CompBioGrid	X	Ion Moraru, Jeff Dutton, Jim Schaff
DES	X	Nickolai Kouropatkine
DOSAR	X	Dick Greenwood, Horst Severini
Dzero	X	Adam Lyon, Qizhong Li, Joel Snow
Engage	X	John McGee, Mats Rynge
Fermilab	X	Keith Chadwick, Steve Timm
fMRI	X	Jed Dobson
GADU	X	Dinanath Sulakhe
Geant4	X	John Apostolakis, Patricia Mendez
GLOW	X	Sridhara Dasu, Dan Bradley
GPN	X	David Swanson
GRASE	X	Russ Miller, Steve Gallo
GUGrid	X	Arnie Miles, David Cafaro
I2U2	X	Tom Jordan
ILC	X	Lynn Garren
LIGO		Kent Blackburn, Britta Daudert
Mariachi	X	Helio Takai, John Hover
nanoHUB	X	Gerhard Klimeck, Steve Clark
NWICG	X	Kevin Colby
NYSGrid	X	Russ Miller, Tom Furlani, Steve Gallo
OSG-VO	X	Ruth Pordes, Chander Sehgal, Chris Green
GridEx		Alan DeSmet
MIS + OPS		Rob Quick, GOC
OSG-EDU	X	Mike Wilde, Alina Bejan
SBGrid	X	Piotr Sliz, Ian Stokes-Rees
SDSS	X	Nickolai Kouropatkine
STAR	X	Tim Hallman, Jerome Lauret, Leve Bhajdu

Virtual Organizations in OSG Consortium

Active, doing Science
Resource Provider, primarily
OSG specific
Inactive, likely to slow down operations
Inactive, likely to be ramping up
X = Focus of At-large Consortium Stakeholder Forum

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- **Broad categories of stakeholders:**
  - Active, *doing Science.*
  - Resource Provider, primarily.
  - OSG specific.
  - Inactive, likely to slow down.
  - Inactive, likely to ramp up.
  - (Potential new entrants).

- **Broad vision outline:**
  - OSG utilization (Site resource provisioning, Job Efficiency, Job Volume, Data/Storage, Security, End-to-end Accounting).
  - Expeditious problem-solving for stakeholders through all OSG groups and areas.
  - OSG bilateral relations with external collaborators across Consortium periphery.

- **Key principle:**
  - Strong bidirectional channels with VO representatives. Further relying on a VO's own internal organization to interface with individual users.
  - Total OSG users=300+.
  - Of which, CMS=150+, OSGEdu=20+, ATLAS=20 + Panda users, FermilabVO=15+, Engage=15, etc.

Ongoing Activities

- Ongoing Rally-groups/Taskforces: **D0, nanoHUB, SBGrid, (ALICE).**

- In regular communication with all VOs that are understood to be active doing Science. Includes all VOs using OSG in production.
- In sporadic communication with most inactive VOs.
- Close collaboration and excellent partnership provided by all peer OSG Areas.

- *Weekly VO Forum* meetings:
  - Coordinated jointly by **Britta Daudert** and **Marcia Teckenbrock**.
  - Scope is highly-focused technical discussions with each VO.
  - Ongoing attendance from **CDF, D0, DES, Engage, Fermilab-VO/FermiGrid, ILC, nanoHUB, NYSGrid, OSG-Edu, (SDSS).**

- *Bi-monthly VO Forum* meetings:
  - Scope is "stakeholder virtual round table". Wider attendance. Opportunity for open-ended discussions and concerns to be brought forth by each VO.
  - First meeting had 30 attendees with 16 VOs represented, 10 OSG groups and partner projects. Next similar gathering expected in December.

- Storage: SE sites' community building with OSG Storage. Security/Policy: VOs' RP/AUP/CA cert mgt. Accounting: sites' configuration and VOs' usage patterns.
- Assessment of new VO requests (E.g., **MINERvA** -> Fermilab-VO).