



### Framework for next OSG grant

#### **OSG Council Meeting**

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#### **Recall our Vision**



- Clusters at Universities & National Labs are shared.
  - Sharing policy is locally controlled. (local autonomy)
  - All owners want to share to maximize the benefit to all.
     (common goal)
- Researcher uses a single interface to access local and remote resources ...
  - ... they own
  - ... others are willing to share
  - ... they have an allocation on
  - ... they buy from a commercial (cloud) provider

# OSG focuses on making this technically possible for High Throughput Computing applications



#### **Recall our Project Organization**



- OSG Council elects OSG project leadership
- OSG project jointly funded by
  - NSF-MPS: 50%
  - DOE-HEP: 30%
  - NSF-ACI: 19% during 2<sup>nd</sup> 5 years
  - DOE-NP: 1% during 2<sup>nd</sup> 5 years
  - DOE-ASCR: only during first 5 years
  - Annual budget during 2<sup>nd</sup> 5 years = \$5.4M
    - grant ends May 31st 2017
- Annual planning cycle
  - started by annual management retreat
  - concluded with annual SOW process



#### Recall our Ecosystem



- Encouraged independent "Satellite"
   Projects in response to agency solicitations
- Independent PIs that have independent agendas
  - Loosely aligned with the goals of the OSG Consortium, and thus with the Council & Project.



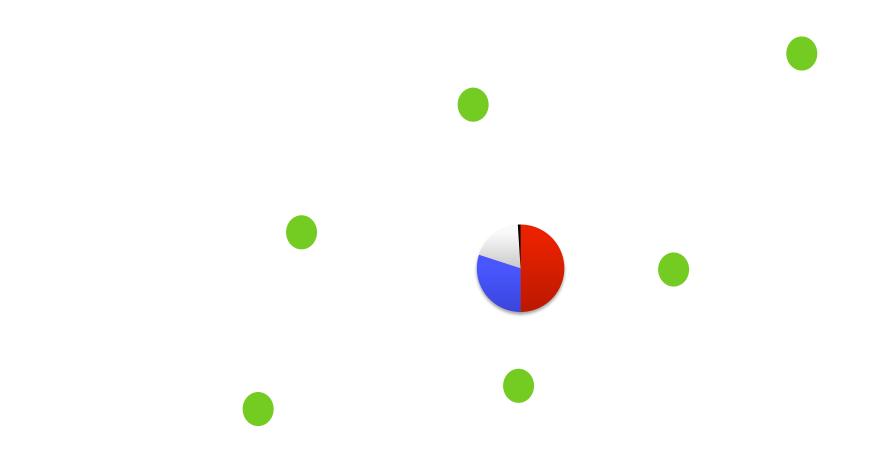


# What is the best organization for the next 5 years?



#### **Current 5 Years**



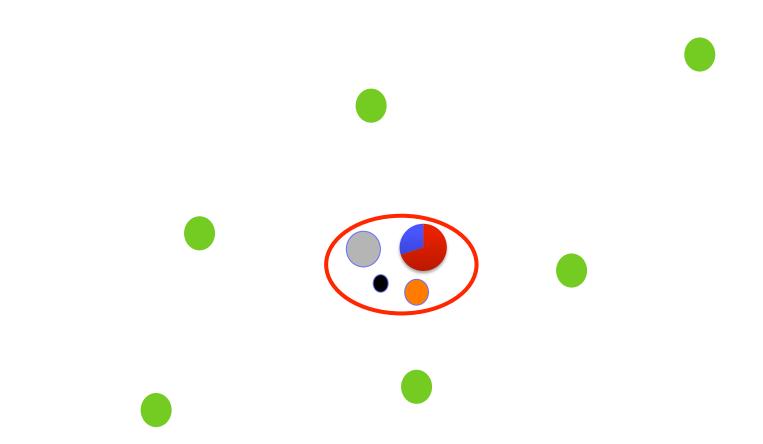


One grant providing the central project with various collaborating grants at different orbits and lifetimes.



#### **Next 5 Years**





One central program composed of multiple grants with various collaborating grants at different orbits and lifetimes.



## How the central program would work

- Imagine multiple grants targeted to:
  - NSF
  - DOE-HEP
  - DOE-NP
  - DOE-ASCR
  - NIH
- but all of them support one program of work with
  - annual planning cycle no different from today.
  - day-to-day management no different from today.
    - Executive Team
    - Area Coordinators
    - "Project" management turns into "Program" management

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