



OSG Council Chair Statement

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Brief Introduction

- Director of HCC, HCC VO Manager
 - PI on UNL's CMS Tier2 proposal, UNL's OSG funding
 - Member of Council since 2010
 - Promoting OSG natural extension of HCC Director
- Significant resource provider to OSG over several years
- Strong Team at HCC



UNL Tier2 Team





Holland Computing Center

- *HCC supports and promotes research and education with advanced cyberinfrastructure (CI) expertise and resources.*
- NU system resource (in Lincoln and Omaha)
 - 25,000 cores, 5 PB storage, 100 Gbps, 1200 current users
- 7 system administrators, 5 applications specialists, 5 others (research profs, programmer, software engineer), 8 students
- Personal Priority: Further integration of OSG with campus resources and scientists





HCC is
here

HTC, HPC, Training

- We provide High Throughput Computing resources
 - SLURM job arrays; Condor —> OSG
- We provide moderate High Performance Computing
 - parallel jobs of up to 1000 cores
- We provide assistance to optimize workflows
- We provide education, training, and outreach



Chair Responsibilities

- Prepare for and *lead Council meetings* – arrange logistics and agendas, record, and follow up on outcomes and action items
- Participate in meetings with the oversight program offices and *external reviews*
- *Observe interactions* of Project and Collaboration *with funding sponsors*
- Understand and *track stakeholder needs* and activities of OSG Project staff — identify possible issues for Project Leadership and Council
- Represent the Council to outside entities, *engage new stakeholders*



Engage New Stakeholders

- EPSCoR jurisdiction/region
 - Opportunity for impact, funding
 - To date have engaged UPR, KSU, Doane, others in Great Plains Region
- hosted OSG SWC, AHM, HEPiX
- OSG Grid School



Summary

- Pleasure to work with OSG for last decade
- Honored to serve OSG as Council Chair
- See OSG from the perspective of the Campus
- Recognize the importance and benefits of LHC, FIFE, LIGO, AMS and other big science OSG enables

