

Hyak Governance Board meeting

June 28, 2012

11:00-12:00

G26

A G E N D A

- I. **Announcements**
- II. **Discussion on Handling Future Costing (Mary, Kelli)**
- III. **Updates & Enhancements (Chance)**
 - a. **GPU Accelerators**
 - b. **Virtual Box**
 - c. **Tuned Applications**
- IV. **Accounting Issues (Chance)**
 - a. **F&A Waiver for lolo**
- V. **Capacity Projections –spreadsheet (Chance)**
 - a. **Much expansion tied to large funding opportunities: NIH, HEI, NSF, MRI**
 - b. **Considerable demand for currently non-sponsored units**
 - c. **<=2PB additional scratch capacity possible**
- VI. **Revised Business Model (Chance)**
 - Accept new sponsors at lower level than charter members
 - iSchool committed to \$150K sponsorship, supporting 50 slots
 - Maybe even allow groups in at lower levels, but with reduced privs?
 - Allow all interested users willing to pay \$3k/node infrastructure & ops costs?

 - Enlarges community benefitting from Hyak
 - Encourages pooled investments among those previously locked out
 - Allows us to fill Phase-2 infrastructure more quickly
 - Phase-3 infrastructure may be deployed rack-wise, on-demand (redesign could help with data center efficiency)

 - Open Hyak to sponsors outside UW? FHCRC? IRIS?
 - Hyak as focus for regional collaborations? Climate? Transportation?