

IAC Pre-SPARC Meeting
Monday, November 2nd, 3:00-4:00 PM
Lory Student Center – Room 312

Attendance: Don Albrecht (Libraries/ACNS), Scott Baily (ACNS), Pat Burns (VP IT), Bryan Carney (Advancement), Dave Carpenter (CHHS), Jim Cox (CNS), Jaime Culley (ACNS), Nick Cummings (HR), Chris Dicamillo (WCNR), Steve Dove (BFS), Bob Engmark (IS), Dave Hoffman (ACNS), Brian Gillispie (CLA), Neal Lujan (Student Affairs), Richie Nelsen (COB), Ed Peyronnin (CAS), Greg Redder (ACNS), Kacie Reed (CVMBS), Rusty Scott (ACNS), Chris Seng (Registrar), Ana Silva (IR), Ron Splittgerber (Research Services), Dallace Unger (Facilities), Ruth Willson (Extension), Kelley Wittmeyer (Engineering)

1. Introductions
2. Approval of Minutes from September 9, 2015
 - a. Approved unanimously.
3. Budget FY17
 - a. 2% rescission (likely 1.5%)
 - b. 2% for new budget requests (likely .25%)
4. FY17 SPARC Requests
 - a. ACNS/ACAA base budget request (attachment) – HPC Support
 - i. Federal research funding is down but we still have a need to support our research environment with HPC.
 - ii. Strategies for conducting research:
 1. Continued use of Cray
 2. Institute centrally supported “condo” model
 3. NSF/MRI grants
 - iii. Our current HPC staff consists of Rick Casey (.5 FTE) who oversees the HPC/HTC environment, and Dan Hamp (.25 FTE) who manages and operates the Cray system. In comparison, Purdue has 35.5 FTE on staff which shows how severely understaffed our group is.
 1. The Research Computing Committee proposes to elevate Rick Casey to full time, Dan Hamp to .5 FTE, and hire an additional two half-time hourly graduate students for user and application support.
 2. ACNS/Libraries will absorb the cost of elevating Hamp to .5 FTE.
 3. The committee acknowledges that this is not a complete solution, but a step in the right direction, and as much as can be done now in this budget climate.
 - iv. CSU and CU have collaborated to obtain a \$3.9M MRI grant which will support a system approximately 25x the size of the Cray. CU will provide operational support for the system.
 - b. Information Systems/ACAdA (attachment) – Kualu Workflow developer
 - i. Base budget request of \$95,433 for new position.
 - c. ACNS needs to upgrade the power distribution in the main data center to enable failover between the two buses. Cooling system is adequate.
 - i. \$42,110 (ACNS to contribute \$25,000).

- d. Information Systems exploring replacement for eThORITY as is will no longer be supported (attachment)
 - i. ODS – refresh data dictionary - \$0
 - ii. ODS – simplify, reduce redundancy - \$0
 - iii. Analysis of eThORITY replacement is in process; could cost up to \$450,000.
 - 1. Committee is finalizing report of options; the plan is to target 2-3 vendors for on-site.
- 5. SANS security awareness training – S. Baily/S. Lovaas
 - a. Proposal is to require users whose accounts have been phished to complete SANS security awareness training
 - b. Steve out ill, to be discussed at next IAC.
- 6. Office365 migration
 - a. Migration essentially complete.
 - b. Some issues with delays in email delivery, but overall, a successful process.
 - c. Looking forward:
 - i. Ongoing training for faculty and staff to potentially include OneDrive, Skype, other.
 - ii. PDI.
 - iii. SharePoint – discussions related to campus management of the platform.
- 7. Adjourn

Attachments:

- 1. HPC/HTC Proposal
- 2. Workflow Developer Proposal
- 3. Reporting Tool Proposal
- 4. Summary Presentation slides (P. Burns)