

ITEC Advisory Council Meeting
Friday, November 8, 2013; 2:00-3:30 PM
202 Weber Building
<http://iac.colostate.edu>

Attendees: Don Albrecht (Libraries), Scott Baily (ACNS), Jerry Becker (RO), Mike Brake (CASA), Matthew Bratschun (COB), Pat Burns (VPIT), Dave Carpenter (CHHS), James Cox (CNS), Chris Domanik (HR), Bob Engmark (IS), Mike Giebler (BFS), Bryan Gillispie (CLA), Eric Hamrick (Procurement), Dave Hoffman (VPR), Steve Juarez (OnlinePlus), CJ Keist (COE), Steve Lovaas (ACNS), Neal Lujan (DSA), kylan Marsh (Advancement), Robin McGee (WCNR), Ed Peyronnin (CAS), Joe Rymski (Ext. Relations), Rusty Scott (ACNS), Ana Silva (IR), Dallace Unger (Facilities), Ruth Willson (Extension), Stephanie Wolvington (Internal Auditing)

1. Introductions
2. Approval of Minutes of February 28, 2013 IAC meeting (see <http://iac.colostate.edu>)
 - a. Approved unanimously.
3. Additions or modifications to this agenda – none.
4. Data Center Audit (Stephanie Wolvington)
 - a. Data center survey audit to focus on decentralized facilities and will include two phases; 1) survey 2) draft a review of the facilities, including a risk assessment. Survey to be distributed in the next couple of weeks, analysis to begin in Jan.
5. Faculty/Staff Activity Reporting System demo Ed Peyronnin)
 - a. The College of Agricultural Sciences demonstrated Digital Measures “Activity Insight” Faculty and Staff Activity System (FSAS) that they recently launched.
 - b. FSAS development is part of a partnership between AgSci and CVMBS that has been in development for about a year.
 - c. AgSci migrated several years of data from the Cold Fusion/MSSQL “FAS” that it replaced.
 - d. The contract was written so each college can purchase for their unit.
 - e. The cost is FTE based, but is about \$6,000 per year for the College of Ag Sci. There is a site license pricing model.
 - f. Next steps include system monitoring, increase integration with external data sources (ODS, Academic Analytics, etc.) and creating additional reports.
 - g. Contact Ed Peyronnin or Scott Novogoratz for additional information.
6. Event Management System (EMS) update (Jerry Becker)
 - a. System is in place as a matter of efficiency and in support of the campus 2020 initiative. Space usage has shown 59% occupancy in classrooms. Events in GA and departmental classrooms will need to be scheduled in the new system to determine usages and capacity of rooms. Rooms outside of academic space can eventually be included in the system.
 - b. Project going well, data is being loaded into projection instance. HR toolkit purchased to help streamline authorization. PDI to be held in January, open fora scheduled for Nov. and Dec. Onsite training for application administrators to be held in December.

7. PeopleAdmin project status (Chris Domanik)
 - a. This solution facilitates applicant tracking, onboarding and search processes. Project is currently in business requirement phase with a vendor onsite visit scheduled for next week. After the initial system build, a pilot will be conducted for faculty/research and classified searches and later for non-student process. Implementation target is March, 2014.
8. Big Data Committee status (Scott Baily)
 - a. Baily reported that this summer Burns convened an ISTeC Research Advisory Council subcommittee to investigate how the University can assist the research community with various "Big Data" issues. The committee is chaired by Scott Novogoratz and has good representation from the colleges, IDRC, CIRA and central IT. The committee surveyed campus researchers, revealing a variety of campus needs. A report with committee recommendations for addressing these concerns will be sent to Alan Rudolph and Pat Burns in December.
9. CRB report (Rusty Scott)
 - a. EMS
 - i. The CRB is acting as the policy board and communications point of contact for the EMS project.
 - b. Classroom technology
 - i. As of January, 2013, all 159 GA classrooms technology are technology equipped (projector, touch panel controls at minimum). Refreshing technology and supporting new classroom initiatives are now the primary areas of focus.
 - c. Flipped classrooms
 - i. Provost has directed the CRB to pursue a flipped classroom pilot in 2014, specifically targeting STEM courses. Herman Miller is engaged to help design furniture solution.
 - d. The board continues to track new technologies such as wireless projection systems (widi) and personal response systems.
10. Email Outsourcing Committee Report (Baily)
 - a. Acting on the recommendation of a previous IAC committee to outsource email to Microsoft, a migration committee was formed over the summer. So far this committee has:
 - i. Established its membership and charge. IAC members include Dave Carpenter and Scott Novogoratz, and Student Affairs is represented by Jason Dickens. Several ACNS staff sit on the committee as ex-officio members.
 - ii. Obtained a Microsoft Premier Support Agreement (which may be used by any campus entity on a cost-recovery basis)
 - iii. Established a "test tenant" in the Microsoft Cloud, using a test domain on campus
 - iv. Implemented "DirSync with Password Sync", such that account provisioning and password synchronization with eID is working
 - v. Migrated mailboxes to the cloud

- vi. Began testing other features and functionality, such as Lync and Sharepoint
 - vii. Identified and prioritized dozens of technical hurdles that must be addressed before the migration to the cloud can be considered a success
- b. A report will be provided to Pat Burns in December.
- 11. KFS for CSU-Pueblo (Burns)
 - a. A directive has been issued from CSU President & Chancellor to help CSU-P go live with KFS by July, 2014. This will require effort from campus staff which could produce contention for resources and local priorities.
- 12. KPME Time and Leave Management status (Bob Engmark and Chris Domanik)
 - a. A committee has been formed to determine needs/expectation, focusing first on leave management. Committee is soliciting input regarding the features of currently used systems to help determine needs. Project will be formally launched after the PeopleAdmin go-live in March, 2014.
 - b. Initial KPME environment will reside in the cloud but will be incorporated into local environment in spring 2014.
- 13. Adobe licensing renewal - need to act soon (Scott Baily)
 - a. Adobe is changing its licensing model; current campus licenses expired in August, 2013. Since the bulk of FTE are in the colleges, Baily asked Dave Carpenter (as chair of the CITAC) to consider options. Carpenter reported that only 2 of the 8 colleges were interested in the full Enterprise Licensing Agreement (at a total cost to the campus of just under \$200K). Carpenter was able to get Adobe to agree to licensing just Acrobat Pro at approximately \$46K. Carpenter will send out a spreadsheet that summarizes the cost at the college and division levels, and IAC representatives should report back to him regarding whether they are "in" or not.
- 14. UTFAB & UFFAB status (Burns)
 - a. Both entities are essentially out of funds. The Provost asked UFFAB to consider raising fee to support building a new Biology building. Discussions pending.
 - b. Discussions regarding transportation on campus and associated funding are being held.
 - c. UTFAB is considering how to support wireless network, including addressing current demands as well as a refresh cycle. Morgan Library is experimenting with ways to enhance overall performance by blocking connectivity of older devices that impose low (least common denominator) throughput for everyone.
- 15. CITAC and CFT status (Dave Carpenter)
 - a. The UCFT is considering a few changes to the CFT manual, including the formalization of the UCFT via formal charter language in the manual and the ability to fund professional staff salaries with CFT dollars.
 - b. CITAC is interested in DocuSign. If there are others on campus who are interested in electronic document signing, please send a note to Dave Carpenter.
- 16. Provost's faculty computer refresh program, "use it or lose it" (Burns)
 - a. Funds will be swept in March, 2014 if not used.
- 17. NSF MRI proposals status – (Burns)

- a. Major Research Instrumentation proposal has been submitted, requesting permission to upgrade Cray which is at capacity.
18. Information items – see next page; none solicited further discussion
19. Adjourn – 3:30pm

Information Items

1. VoIP transition status, 3661 phones installed, slowing down a little with Dave Hoffman transition (Scott Baily)
2. Wireless (Scott Baily)
 - a. Morgan to go “high speed only” as of Nov. 11. Exploring options to update wireless in Morgan ASAP
 - b. Clark C being redone with new/faster/more capable wireless APs currently.
 - c. Clark A also to be redone over winter break
3. Gig.U discussions with Ft. Collins, Boulder (Scott Baily)
4. Levels of Assurance Update (Rusty Scott)
5. Team Dynamix update (Bob Engmark)
6. Curriculum Catalog discovery activity (Chris Seng)
7. IPAS project updates
 - a. Beacon project status (Amy Robertson)
 - b. u.achieve and u.direct project update (Chris Seng)
 - c. Ellucian mobile project update (Bob Engmark)
 - d. BB Analytics (Rusty Scott)
8. Shib deployments (Miotke)
9. Banner Upgrade (Chris Seng)
10. Cloud storage being updates – reconfiguring silver box storage systems to increase performance. Concept proven on CSUNTS last week (Scott Baily)
11. New Buildings coming on-line recently or soon (Scott Baily)
 - a. Scott (E II) Building
 - b. Advanced Beam Lab
 - c. 1304 S. Shields
 - d. BSB addition
 - e. Animal Science remodel
12. Security - Password refresh nearly complete; faculty, staff and students will all be using 15 character passwords on 1 year refresh cycles (Scott Baily)
 - a. November 14 is the final expiration date for passwords, making the campus compliant for silver assurance.
13. Crypto locker- a legitimate threat and requires ransom to be paid to release files.
 - a. Steve Lovaas will coordinate with Windows Advisory Group to develop a communications plan and technical recommendations.
14. General infrastructure upgrades (Scott Baily and Bob Engmark)
 - a. Campus backbone
 - b. IS servers
 - i. Final move for IS systems this coming weekend, Nov. 10.
 - c. Firewall
 - d. DR room
 - e. Moving Quali applications to Linux platforms