



Technology Committee Meeting
September 19, 2017
2:00 p.m.
LLR 202

Minutes

COMMITTEE (√ marks those present):

√	Art Leible, Chair	√	Virginia Rapp Co-Chair	√	Irene Graff Inst. Research	√	Tiffany Ushijima ASO Student Rep
√	Robert Sutton SRC		Melissa Guess Financial Aid	√	Mari Baquir SSVC/Student Development	√	Pete Marcoux Acad. Senate
	Steve Waterhouse Admissions & Rec.		Thomas Brown Facilities	√	Claudio Vilchis ITS/Network		Luis Mancía ECCE
	Andrei Yermakov Compton Center		Patrick Ko Purchasing	√	Thurman Brown Tech Services		Idania Reyes Student Equity Programs
√	Erick Mendoza Campus Police		Will Warren ITS/Applications		Andrea Sala Foundation		Dipte Patel Counseling & Student Success
	Lisa Mednick Prof. Development	√	Paul Yoder IT Security	√	Maria Smith Human Res.		Ann Garten Public Info.
√	Gema Perez	√	Christina Gold	√	Brian Fahnestock Admin Services		

“The Technology Committee serves as the consultation committee for campus-wide technology planning. The committee evaluates needs, strategizes solutions, and proposes recommendations for College Technology. The committee develops, monitors and evaluates implementation of the College Information Technology Strategic Plan.”

Introduction: Art Leible introduced to the Technology Committee the new Vice President of Administrative Services, Brian Fahnestock.

I. Old Business

Review and approve minutes – Minutes from the August 2017 Technology Committee has been approved.

- a. We are in the midst of installing/configuring:
 - i. Splunk log aggregator
 - ii. Tenable Security Center SIEM & Nessus vulnerability scanner
 - iii. LogRhythm NetMon network monitor
 - iv. KnowB4 phishing software
- b. Major phishing attack today
 - i. “Welcome to the new Outlook web app for staff”
 - ii. 577 emails sent, 200 were blocked
- c. Avast’s Piriform just released a security update for the CCleaner vulnerability.
- d. New Bluetooth vulnerability (BlueBorne)
 - i. Affects computers, phones, IOT devices w/Bluetooth enabled
 - ii. Allows remote code execution & MITM (Man In The Middle) attacks
- e. Serious IOS security flaw discovered (LeakyX)
 - i. Allows MS Exchange credentials to be transmitted unencrypted (even if SSL is enabled)
 - ii. Apple will fix the flaw in their upcoming IOS v11.0 release
 - iii. Microsoft won’t even acknowledge that there is a problem
- f. Re-negotiated the McAfee software renewal
 - i. Renewed the IPS (Intrusion Prevention System) and server protection components
 - ii. Dropped the vulnerability scanner component
 - iii. Currently negotiating adding endpoint protection for all PC’s
- g. NGFW Project
 - i. Received vendor replies to initial RFP
 - ii. We have since slightly modified the RFP and will have to re-submit those questions to vendors

- iii. We will need pricing to add to the scoring matrix
 - iv. Final step is hand-on testing of each vendor's unit (Cisco, Palo Alto, Checkpoint, Fortinet)
- h. Campus Refresh
 - i. Campus refresh computers are slated to arrive on September 28, 2017. There was a change in the motherboard which caused the delay.
- i. Windows 10 Migration
 - i. Every department on the student side except Music, Social Sciences and Humanities are completely migrated to Windows 10.
 - ii. Music and Social Sciences are getting new computers.
 - iii. Humanities is in the process of being migrated one lab at a time.
 - iv. The staff side should be completely migrated by next fall.
- j. Tech Services Classified Positions
 - i. We have two positions open for AV Technicians that should post next week.
- k. Ellucian
 - i. Ellucian - We are working with Ellucian to verify how many components of Colleague we own. We are asking that they come in and do a strategic assessment of what we are using and already own. In addition, we are looking to purchase components that we need but currently do not own such as the rest of Student Planner, Workflow and Ellucian Ecos Platform. We are continually keeping in mind our network, storage, business continuity and disaster recovery as we move forward with building out our strategic planning.
- l. Annual Committee Evaluation
 - i. In January we will do our annual evaluation of the Technology Committee. We will review the goals and objectives of the college's Technology Master Plan. We will do a student survey around early spring.
- m. Current Projects Update
 - i. Enterprise Document Management System (paperless college) – We are looking at Workflow, Forms Engine, Security, Approval Queues, ESignature, Contracts Modules, and all those items that will get us away from using paper. The RFP has gone to the Academic Senate. After that it will go to the College Council. Once we have the technical specs, Procurement will present the RFP to the Cabinet for approval. We are anticipating having this done in

October, with demos from vendors in November/December and perhaps having a contract signed in January.

- ii. WiFi Progress – The Library should be completed by the end of day tomorrow. We should have WiFi available in the Library on Friday.
- iii. SQL Databases Upgrades – testing and checking – After we upgraded the Colleague Unidata to Colleague SQL we are working on cleaning up code. We have approximately 70 independent databases that run as far back as Microsoft 2003. We will start moving those forward by item to Microsoft 2014. Microsoft 2016 is out but it is not supported by Colleague.
- iv. Canvas Colleague Integration ILP -. We have a meeting with the vendor tomorrow to discuss the deployment of the Canvas Colleague Integration ILP across the campus. We should be fully integrated within the next two weeks.
- v. Self-Services forms and views – We are currently deploying Self-Service for Colleague. We should finish up the Self-Service deployment within the next two weeks. We will then move into Recruit.
- vi. Microsoft 365 Migration – We've run into an issue with their licensing and the amount of licensed they had allocated for the campus. This has caused a delay. We will look into a refresher training class about sharing files, documents, etc. with Professional Development. We will pilot with moving the student email to the Cloud. The agreement with Microsoft states that the data in the Cloud continues to belong to the higher education institution and the students. Microsoft will not be able to take a federal warrant regarding emails without letting the college know.
- vii. MPOE – We have completed the MPOE move. We are now connected do CENIC with a 10 gig connection.
- viii. Enrollment Management CRM Recruit – This is one of the forms Ellucian has for prospective students and student outreach to help us track our processes, improve and enhance communications, and reduce the redundancy of communications. Robin Dreizler has agreed to lead the project since it is his area that will benefit most from the tool. We have permission and the contracts are signed. We are awaiting the initial kick-off call with Ellucian. At this point, we have only two server Programmers that can handle the job and they're busy doing ILP and Self-Service. We will get this moving as quickly as possible.

II. New Business

- a. The Google campus app in Canvas has been enabled. Anyone who has a Google account can now integrate that with Canvas.

III. Meeting Adjourned

- a. Meeting adjourned at 2:45 p.m.

C (COLLABORATION) – “Advance an effective process of collaboration and collegial consultation conducted with integrity and respect to inform and strengthen decision-making.”