Cypress College **Campus Technology Committee** **(CTC)**

Summary
February 13, 2019

Members Present: Peter Maharaj, Teresa Johnston, Cari Jorgensen, Angela Boyd, Terry Gleason, Yanet Garcia, Tatiana Melendrez, Kevin Peery

Meeting Start Time: 10:28am

WELCOME & INTRODUCTIONS

1. REVIEW OF MINUTES

2. NETWORK REFRESH – Peter gave an overview of Network Refresh and the plan for the upgrade which includes nfrastructure and band capacity to support new technology as well as a move to Voice Over IP phones. Technology Services and Academic Computing will oversee these projects. A vendor has been selected but not yet announced. This implementation will take 12-18 months. Expanding bandwidth from 1-2 gig to 10 gig with a capacity of 40 gigs.

3. MANAGED PRINT SERVICES – Cypress has a unique contract with the vendor (MRC) that supplies campus with Xerox copiers. The agreement includes toner and technical support. Currently a call to MRC to request new toner when needed but eventually the plan is to have MRC automatically send toner when a printer is at 5%.

4. CAMPUS SECURITY AND SURVEILLANCE – The need for more cameras and surveillance around campus is recognized. The Library, due to its high traffic is first on the list for security upgrade. A review of the need for cameras at the entrance and exits to the campus is also being looked at for the purpose of monitoring vehicles being on campus illegally. There is a problem with stolen vehicles stored on campus lots. Expansion of the campus security will include upgrading the back-end software and improving the type of cameras used as well as expanding the locations of the cameras.

5. WEBSITE – In regards to the new campus website, a survey is now available to gather information from staff and students. Deadline for the survey is February 22. Interact will then compile a report on the results of the survey and send it to Academic Computing.

6. CONSTRUCTION – Tabled

7. IT SECURITY IMPROVEMENTS – Peter shared with the committee the danger of "phishing" emails being sent to staff on campus that look like they are from the College President and include links, that if clicked, will embed Malware into the network and spread to others.   Peter is working on building an advanced security system, to ensure email users are not contaminated by Malware or any other virus, by working on a concept by a company called Proofpoint. He shared the Proof of Concept dashboard that tracks dangerous emails. Currently this is just a concept phase. The package cost for 1 year of Proofpoint is $34,000. If there is a user breach, the cost is $400 per user. Peter would like to discuss further next month.

8. 2019/2020 CYPRESS TECHNOLOGY PLAN – Peter would like the committee to review the Technology Plan and submit revisions and discuss at the next meeting in March.

9. IMPROVEMENTS TO CYPRESSCONNECT –Yanet gave an update on how CypressConnect is working for the STEM Program. In the past, the STEM Orientation check-in process has been for students to find their name on the roster, which causes long lines and is time consuming. STEMs next orientation is next week. Students have been required to download the Cypress Mobile App, which will improve the check-in process by scanning their portal in the app. This will save time, paper and much confusion. Peter shared other areas that will utitlize the Mobile App in the spring.

10. CIVITAS – Civitas is an analytics that tracks students' progress and is a tool to assist struggling students to achieve their educational goals. Peter shared how the application shows student progress in attaining their goals and allows staff to reach out to students who are falling short, to offer services and assistance. Peter shared that the project is being taken over by the new VPI, Dr. Dominguez.

DISCUSSION – Peter updated the committee about spring projects. Conference Rooms 419 and 414 technology upgrade will take place this spring. Peter is looking to capture the art and the history of Cypress College in the two rooms and has reached out to Katie in Fine Arts for suggestions and ideas.

He also shared with the committee the Digital Innovation & Ideathon Competition that is taking place this semester. Ideathon is competition where students take their ideas and build them into an app. The competition consist of 12 teams and judging takes

place the last day of the competition. Winning team will go to MIT to present their app and be part of a national competition. Cypress is the only community college to be invited to participate.

Meeting adjourned at 12:09   Next meeting scheduled for March 13 Time 10:30am Room 407