

MONTHLY REPORT

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Subject: Monthly Activity Report - November 2013

- The Systems Staff has been primarily focused on preparing the rollout of new technology for The Edge. We have received four Apple iMacs, two additional iPads, a Playstation 4, an ODROID single board computer, and we have four additional PCs on order. Along with the iMacs, the PCs will comprise the core of the The Edge's Mixing Area. Use of those systems will be administered by staff, as they will not be incorporated into our PCReservation session management system (unfortunately, the additional license cost is prohibitively exorbitant). We will however, install LPT:One client licenses on those systems to allow print management, this being possible by uninstalling the client software from the Reference and Periodical Desk systems, as well as the two Trove public access computers that reside outside the CyberPool. Looking ahead to the end of the fiscal year, it is very likely that we will migrate to a completely different platform for public access PC session management and printing, one that will be less expensive but will offer more features, such as a scan station and the ability to print from anywhere and any device. In the meantime, LPT:One is being upgraded to the latest version which is necessary to accommodate the iMac systems.
- We are awaiting the arrival of a new gigabit network switch for The Edge and Circulation office areas. While the Library is slated to have all of its 100 megabit network switches replaced, I've requested of the IS Department that they expedite rollout of a new switch for the renovated area, as this is the perfect time in which to replace it. The switch will be configured to accommodate segregated wireless network traffic for greater flexibility and security.
- Because it has been jamming constantly, the CyberSpot color printer (which is also used for color printing from the CyberPool) has been temporarily replaced with a color printer that was in use by the Collection Management Department. A new printer is on order, one that will accommodate both letter and legal size paper as well as two-sided printing. Ideally, we would like to also install a color printer in the CyberPool and The Edge. We will (hopefully in time for the grand opening) likely have a temporary print station in place close to, if not in, The Edge, one that will make use of an existing staff printer.
- In an effort to maximize the availability of technology resources, we have decided to forego the purchase of a media server for The Edge's Media Lab and instead utilize the system recently purchased for use as a web server for the Allstate-funded Safe Driving Website Development program. The system can easily fulfill both purposes as a web server as well as a media server.
- We have decided to hold bi-weekly Edge Technology Planning meetings so as to better coordinate the planning and application of technology for Edge programs. Primarily, the meetings are to be attended by Erik Carlson, Austin Olney, Ryan Jackson, and myself. Our first meeting was also attended by Libby Hollahan and Brian Kenney, and the focus was on budgeting technology expenditures for The Edge.
- The Systems Department is grateful to have Austin Olney of the Adult Services Staff "on loan," helping us during this busy time as we prepare for the opening of The Edge.

