

ENGINEERING REPORT

January 28, 2008

CHMR Board of Directors

Wireless Remotes

During the Fall (thanks to assistance from Randy Dodge), CHMR was able to set up a wireless webstreaming link back to the studio, which now enables us to broadcast remotely, from anywhere on campus where MUN wireless reception is available. Broadcasts of some sports events and other functions, using this technology, have already been undertaken.

Studio Facilities Upgrade

During January & February, a long overdue upgrade of some of CHMR's facilities is taking place. Specifically, the station's now 8 year old "Quicpics" digital audio system is being upgraded to the latest "iMediaTouch" digital audio and automation system (the industry leader). This involves the upgrading and installation of some new computer equipment in the Production and Master Control Rooms to handle the new iMediaTouch software. From a user viewpoint, this means enhanced user interfaces, more features, much more space for audio file storage, faster file processing, and above all, a much more reliable system.

In conjunction with this, some additional guest microphones are being installed in MCR, Production, and Studio One, to improve overall operations.

Music Library Database

The problem prone Music Library computer has been replaced and upgraded. And, thanks to Yves Conan, the user interface program for music searching has also been re-written and replaced with a faster more user friendly program. This new music database, along with newsroom and other systems are planned to be tied into the new MCR and Production systems.

Craig Peterman
Technical Director
CHMR FM