UC Update

Employees in the following buildings have been migrated to the new unified communications system:

- Andrews Information Systems Building
- CNS Warehouse
- Corporate Research Ctr. Building 1770 (RB 14)
- Northern Virginia Center
- The Inn at Virginia Tech
- Agnew Hall
- Burchard Hall
- Center for Molecular Medicine and Infectious Diseases
- Electric Service Facility
- Engel Hall
- Food Science and Technology Lab
- Grounds Building
- Hancock Hall
- Health and Safety Building
- Infectious Disease Research Facility
- Kent Square
- Knollwood
- Lavery Hall
- Library Storage
- Life Sciences I Facility
- Math Emporium
- Media Annex
- Media Building
- North End Center
- Parking Services
- Perry Street Parking Garage
- Printing Services/Surplus Property
- Sardo Lab
- Smith Career Center
- Student Services Building
- Torgersen Hall
- UCS in University Mall
- Veterinary Medicine Instructional Addition
- Veterinary Medicine Phase 4
- Veterinary Medicine Phase 4C
- Veterinary Medicine Phase 4C3
- Veterinary Medicine Phase 4D
- Veterinary Medicine Phase I
- Veterinary Medicine Phase Ia
- Veterinary Medicine Phase III
- Veterinary Medicine Research Center
- Visitor and Undergraduate Admissions Center
- Wallace Annex
- Wood Engineering Lab
- Wood Processing Lab
- Wood Utilization and Recycling Building

Network upgrade

On the night of July 26, a network upgrade related to the UC program will require disrupting the Blacksburg campus connections to the Internet. Please notify unifiedcomms@vt.edu of any critical issues impacting your area.

The annual Educause Top Ten issues has been compiled. This year’s include:

- Leveraging the wireless and device explosion on campus
- Improving student outcomes through an approach that leverages technology
- Developing an institution-wide cloud strategy to help the institution select the right sourcing and solution strategies
- Supporting the trends toward IT consumerization and bring-your-own device
- Transforming the institution’s business with information technology
- Using analytics to support critical institutional outcomes

For the full list, see www.educause.edu/ero/article/top-ten-it-issues-2013-welcome-connected-age
Digitizing history

Gary Worley was interviewed for a WVTF segment on “digitizing history” for the work his department contributed in making the original Marshall Plan available as an online document. Automated electronic scans of the document required extensive post-processing and the Digital Imaging and Archiving group worked page-by-page to preserve as much of the original character as possible for online viewing. The varying page formats and typesets involved made the digital correction process even more complex for this significant historic document.

The plan that served significantly for European reconstruction after World War II resides in at the Marshall Foundation Library in Lexington. The 3700-page volume contains President Truman’s message to Congress recommending a program of US support for European recovery. There are also Congressional hearings, speeches, and other documents that together in an oversized cloth-bound book outlines the plan for post war peace. Online access has already exceeded 128 different countries around the globe.

The radio story is available at www.wvtf.org/post/digitizing-history, and the plan itself with the story of its availability can be seen at http://www.marshallfoundation.org/library/mp_volume/.

Digital Media Services

On July 1, Learning Technologies officially welcomes Digital Media Services (DMS) to its team. Formerly Video/Broadcast Services and housed within Network Infrastructure and Services, DMS’s new name and realignment is designed to realize university goals as described in its recent strategic plan related to the networked university (A Plan for New Horizon, 2012–2018). Successfully supporting university strategy involves better integration of video and other digital media services in technology-enriched teaching and learning. While still occupying the same physical space, DMS is moving ahead with efforts to provide streaming digital media to the desktop and archiving services for first use in Fall 2013 and to deploy a small number of networked classrooms for first use in Spring 2014.

Offering customer-focused services based on appropriate, contemporary, cost-effective technologies, DMS will continue to offer some existing services as needed even as its operational emphasis changes over time to enable new and emerging services. For example, new DMS directions will include digital media production that supports asynchronous online learning. Services will extend from application support and consulting sessions for some projects; for other projects, to digital lecture capture, interactive media, and high definition on-location and studio production. Integration of DMS functions with other services provided by Information Technology will figure significantly in DMS’s new directions in technology-assisted learning. Integration efforts will involve such tools and programs as the following: those provided through Scholar, InnovationSpace, the Faculty Development Institute, Lynda.com, in-house online tutorials, 4Help, and related aspects of network infrastructure.