Technology Committee Meeting

Present: Committee Members: Karl Turner, Chair (by phone); Kurt Adams (by phone) Samuel Collins (by phone), Michelle Hood (by phone) and Bonnie Newsom (by phone).

Present in the Rudman Board Room: Chancellor: Richard Pattenaude. Staff: John Forker Chip Gavin, John Grover, Cynthia Mitchell, Rosa Redonnett, Richard Thompson, Kelley Wiltbank and Rebecca Wyke,

Absent: Eleanor Baker and Kevin McCarthy.

Trustee Karl Turner called the meeting to order and explained participants were using “GoToMeeting” technology for the meeting.

Data Center Report. Mr. Chip Gavin, System Director Facilities Management and General Services, and Mr. John Grover, Director of Systems and Operations of Information Technology Services provided an update on the Data Center Project. This project has been active since March of 2011; the project is on schedule and within budget. The USM Data Center project is to be completed as of February of 2012, accounting for approximately 10% of the total project. The Neville Hall Data Center at UM is in construction and is on schedule and within budget. Completion is expected in September of 2012. Future physical modification or heavy maintenance should not be needed for at least a decade, but due to the pace of technology changes in this timeline could occur.

Information Security Plan Updates. Mr. John Forker, Chief Information Security Officer, provided the Committee with an update on the UMS Information Security Plan. Significant progress is being made to the Plan and it will continue to be the focus for the Information Technology departments to keep pace with risks. The initial strategy is to tighten up inside and outside access and security to prevent attacks. Enterprise data is being distributed more broadly than was originally thought. Confidentiality is being reviewed as well as the security risks for mobile devices. The Information Security pilot training program went well. The training program is now available to all the campuses.

The UMS has developed stronger security criteria to make it more difficult for cyber predators to access data. Different resources for firewalls are being investigated to protect HIPPA data, credit card and personnel information, and FERPA requirements. Another area of risk is the protection of UMS information on mobile devices. These devices have less security protection. The security team and others are evaluating how to allow people to use their own devices while maintaining an appropriate level of security. Malware and other data can infiltrate onto these devices making them a risk no matter what policy is in place.

Data Warehouse Briefing. Ms. Rosa Redonnett, Chief Student Affairs Officer and Mrs. Cynthia Mitchell, Director of Administrative Systems Development and Support, presented a brief report on the Data Warehouse Project. The development of this project is of significant scope and complexity. The Enrollment Management data for the Warehouse has already been streamlined and compiled due to the work provided by Noel Levitz and that portion of the Warehouse is
concentrating on student information. The users have very different ways of using the information. Head counts reports for example are used by the Admission Departments from the students’ application all the way through to graduation, and it is used as a recruitment tool for each campus.

This project has a long lead time. Extra time is being dedicated to assure the project remains on schedule. The users want to make this project robust and successful but are challenged to accommodate schedules because each department involved, such as Admissions and Student Affairs, have very different calendars and timelines.

**Status of On Time and Behind Schedule Projects.** Mr. Richard Thompson, Chief Information Officer, updated the Committee on the projects that are on time as well as those that are behind schedule.

**Sunfire E20k Server Replacement**
The Sunfire E20k Server replacement is completed and will be removed in future reports.

**Advance Project**
The Advance Project is making significant head way. The interface between the data from MaineStreet and the Advance System has been successfully built and the download of data has begun.

**Portal Project**
Three campuses (UMF, UMFK and UMA) are currently running the UMS Portal. The other campuses are working diligently to meet their targeted deadlines.

**Facilities Software Project**
The Request for Proposal has been completed for the Facilities Software Project; however, the project is currently on hold. Once the UMS receives funding approval, the project timeline will be recalibrated and the project will move forward.

**Chief Information Officer Report.** Mr. Thompson stated that the Information Technology Leadership Council has met and has identified several issues and projects at the campus level that will impact students and faculty. The Council has scheduled a planning session to review the current Hybrid Management Model implemented under the New Challenges, New Directions initiative. Information Technology is a significant cost so the method developed should offer away to make improvements efficiently.

**Gig.U**
The University Community Next Generation Innovation Project, or Gig.U, is a broad-based group of over 30 leading research universities from across the United States. Drawing on America’s rich history of community-led innovation in research and entrepreneurship, Gig.U seeks to accelerate the deployment of ultra high-speed networks to leading U.S. universities and their surrounding communities. Improvements to these networks drive economic growth and stimulate new generations of innovations addressing critical needs, such as health care and education. The University of Maine is one of thirty-seven campuses participating in this project. This is a significant accomplishment for the State of Maine and for the UMS.

Adjournment.

Lynn Hathaway for
J. Kelley Wiltbank, Clerk