# MINNESOTA STATE COLLEGES AND UNIVERSITIES BOARD OF TRUSTEES TECHNOLOGY COMMITTEE MEETING MINUTES September 15, 2010

**Technology Committee Members Present:** David Paskach, Chair; Trustees Cheryl Dickson, Jacob Englund, Phillip Krinkie, James Van Houten and Michael Vekich

**Technology Committee Members Absent:** Vice Chair Christopher Frederick

**Other Board Members Present:** Scott Thiss, Board Chair, Clarence Hightower Vice Chair, Chancellor James McCormick, Trustees Alfredo Oliveira and Louise Sundin

**Leadership Council Committee Members Present:** Vice Chancellor Darrel Huish and President Judith Ramaley

The Minnesota State Colleges and Universities Technology Committee held its meeting on September 15, 2010, at Wells Fargo Place, 4<sup>th</sup> Floor, Board Room, 30 East 7<sup>th</sup> Street in St. Paul. Chair Paskach called the meeting to order at 10:31 a.m.

# **Approval of the Technology Committee Meeting Minutes**

Chair Paskach called the committee to order.

1. Minutes of July 21, 2010 Technology Committee
The minutes of July 21, 2010 were approved as submitted.

### 2. Information Technology Update

Vice Chancellor Huish stated that learning management, student information and security applications withstood the spike in activity associated with the beginning of the semester. The number of unique logins on the learning management application increased by 12% this semester and compared to last year the total number of logins increased by more than 14%. President Ramaley noted that these numbers could be exemplified by the online learning opportunities offered at Winona State University; 80 % of faculty members have at least one online course. Online opportunities result in faculty and students interacting differently.

Vice Chancellor Huish reported that the Information Technology division took a thoughtful measured response to budget planning, keeping the goal to protect the technology's ability to support the core missions of institutions in mind. The result was a decision to eliminate 17 positions and set plans in motion to cease the majority of operations within Minnesota Satellite and Technology (MnSAT). In addition, there are plans to rely on unattended computing operations in data centers. A reduction in the number of staff in the Project Management Office will take place because there will be fewer new projects launched. A reduction in supervisory positions will also take place. The technology leadership team

recognizes that it will be important to continue to identify restructuring opportunities, alternate sources for services and efficiencies. President Ramaley stated that the reduction plan was presented to the Leadership Council Technology Committee members and is step one on how to reduce the cost of operations without hurting, in any meaningful way, the ability of campuses to achieve the missions that technology complements. Future discussions will include how to get the most from available resources while working with campuses and the state of Minnesota to ensure the greatest possible return on investment.

Trustee Vekich inquired if there was anything keeping Vice Chancellor Huish up at night. Vice Chancellor Huish responded, no; however, what is a concern is the role technology plays in addressing other difficulties. During a time of reduction, one can imagine technology providing an opportunity to address issues creating a strong demand for services without additional funding.

Trustee Van Houten inquired if someone was looking at what services the centralized system provides and those that campuses are responsible for providing. Vice Chancellor Huish affirmed that a review of services is taking place and that this issue forms the essence of the third committee goal. A rigorous process needs to be developed to determine what the system will do once (or multiple times if needed) and what the institutions will do for themselves. President Ramaley noted that one should consider three levels of functionality in regards to the services provided. The first level is base operations, which takes up the majority of the budget expenditures and consist of services offered to all institutions. Services at the second level are offered regionally or to smaller group of institutions that share common need for a particular application. The third level of service is where research and development takes place on a small scale. These innovative services may grow to be supported regionally and then centrally.

Trustee Van Houten inquired whether consideration has been given to using outside resources to provide insight to system alignment and division of responsibilities. President Ramaley responded that alignment will grow over time and innovation will be used to develop a good balance. Chair Paskach responded that the service delivery issue would be addressed by the third committee goal.

### 3. Discuss and Select Committee Goals

Chair Paskach noted that there was consensus on the goals at the last meeting and reminded the trustees that during the July Board presentation Vice Chancellor Huish demonstrated a commitment and understanding of the goals listed.

The first goal recognized the importance of Students First. This committee wants to make sure that the Students First initiative is completed and that there is a strong delivery of these projects.

Chair Paskach opened the discussion of the goals to see if they are worded correctly. Are any changes or additions needed? The committee members discussed the wording within the first two goals noting that as currently worded this committee is not the responsible party. Instead of monitoring, the Technology Committee will either deliver the results or drive the results. Trustee Dickson agreed that monitor was a weak word and inquired if the goals would be completed this year. The committee agreed that the goals would be completed this year. The wording will be changed to indicate that the Board of Trustees Technology Committee will deliver the completed projects.

Chair Paskach stated that the second goal is to formulate a response to the legislature on the audit findings before the February meeting. The response will also be used to demonstrate the management and benefits of the investment in technology. The issues specified by Chancellor McCormick on page two of the July committee notes will need to be addressed, including the need for centralized technology as a driver of innovation within the system. Vice Chancellor Huish agreed to include this information in the in the scope of the response to the legislature.

Chair Paskach noted that the third goal proposes to deliver a new service alignment strategy by April of 2011 and requested that a scope of what this includes be delivered to the committee in November. Vice Chancellor Huish agreed to provide this information.

Chair Paskach recommended that the committee members accept the goals as a group with the change in wording in goals one and two from monitoring to delivering.

Trustee Van Houten moved to accept the goals.

Trustee Dickson seconded the motion.

The Trustees approved all three goals.

Chair Paskach expressed appreciation for the development of a roadmap for this newly formed committee.

# 4. Students First Report

Vice Chancellor Huish introduced Jon Eichten, Director of Students First who presented the Students First Progress Report providing a high-level overview of all projects with a more detailed report on three projects. All of the projects are on schedule, with the exception of the Single Bill/ Single Pay project, which has been delayed due to the State-Wide Integration Financial Tools (SWIFT) system. Thirty percent of the projects are complete and ten percent are near completion. A copy of this report can be found at <a href="https://www.studentsfirst.projects.mnscu.edu">www.studentsfirst.projects.mnscu.edu</a>.

Jon Eichten presented a screen shot demonstration of the following three of the Student First Projects:

- Communications Module this project will provide modifications to the student application process, providing the campuses with the ability to track communication with students from interest to enrollment. It will also expand the communication capabilities used by faculty, staff and current students. A pilot of this project will take place on three campuses: South Central College, Metropolitan State University and Saint Cloud Technical and Community College. Upon completion of the rollout, additional units like financial aid or accounts receivable will integrate to the communication module.
- Graduate Planner a pilot for this project will take place this fall. With the Graduation Planner application, students will be able to access course and program requirements, create customized plans for timely graduation and share information with advisors and counselors. It will also assist the campuses in planning for future course offerings.
- Single Search this project will allow students to be able to easily identify and register for equivalent courses across the system.

Jon Eichten is conducting campus visits that focus on campus preparedness this fall, four discussion points are covered during campus visits:

- a) Is there anything that the campus IT department needs to do to be prepared for the projects?
- b) Is there any setup the campuses need to do to be ready for the projects?
- c) Will staff training be available for projects?
- d) How will each project change the current business practices?

Trustee Oliveira expressed excitement for project implementation.

Chair Paskach expressed appreciation for the report and the presentation of the demonstration sites and recommended that a study session be held to provide a more detailed demonstration of the Student First projects.

## 5. Office of Legislative Auditor Compliance

Chief Operations Officer Carolyn Parnell presented the Office of the Legislature Auditor Compliance Tracking log. A campus communication preference survey was completed. Seventy-three percent of respondents indicated that the communication from ITS was relevant and timely, where as only 56% thought it was frequent enough. A vast majority of respondents prefer updates by email or list serve.

Several Student First activities have provided the perfect opportunity to make changes in the process allowing time for user testing and training to be built in to the project plan. Changes have resulted in the establishment of an agile development process that includes user input and testing. A consultant was hired to bring in students user groups to test two applications.

The need to track the status of individual projects was noted in the audit. An internal evaluation of the Project Management Office took place; as a result, changes to standardize project tracking materials and processes were implemented. These improvements include changes in the patterns and consistency of communication. Work has begun on development of a project closing process, making them operational.

The procedure to review contractor performance of has been implemented. Each contractor receives a statement of work with a list of tasks and means of measuring them at the end of the contract an evaluation of deliverables takes place.

There are two items on the audit tracking log that list completion dates as to be determined (TBD). The technology unit recognizes the importance of these items; however, additional time will be needed to address resource issues.

# **6.** Discuss Future Meetings

Chair Paskach stated the information presented clarifies the need for this committee to meet regularly. Vice Chancellor Huish would like to present some ideas on information sharing that will assist this committee in understanding the scope technology plays within the system.

Vice Chancellor Huish reported that the Leadership Council Technology Committee members have discussed and explored the possibility of presenting vignettes to Trustees. These vignettes would cover use of IT from the faculty, student and administrator perspective. This concept was presented to the Chief Information Officers who both support and expressed interest in assisting in presentations. Presenters may include faculty, staff or students and may focus on a particular business practice with a short presentation on the behind the scene technology process. Trustee Dickson expressed support for this idea. A focus on the users in the system would give this committee an interesting idea of the scope of the enterprise and the application of technology within the enterprise. The members of the Technology Committee agreed to this concept.

Chair Paskach expressed interest in a demonstration from students and faculty on the variety of online opportunities. Some of these demonstrations could take place during a full demonstration of Students First. If needed this committee could ask the chair to hold a study session for longer demonstrations.

Chair Paskach adjourned the Board of Technology Committee.

The meeting adjourned at 11:37 a.m. Respectfully submitted, Christine Benner, Recorder