Present: Rian Nostrum, Anne Denton, Gary Fisher, Thomas Grotenhuis, Jim Hammond, Tanya Kramer, Chris McEwen, Matt Okner, Jean Ostrom Blonigen, Dienul Paramarta, Amber Rasche (for CeCe Rohwedder), Sarah Russell, Drew Spooner, Anita Welch, Marc Wallman, David Wittrock

Absent: Michelle Sauvageau, CeCe Rohwedder

Welcome [Rian called the meeting to order at 8:05 a.m.]

The minutes of the December 16, 2013 meeting were approved as posted.

1. Request for increase to the student technology fee: Marc presented on the IT Division’s three proposed increases to the Student Tech. Fee.
   a. Classroom Technology for the STEM Building (increase of $0.66 per credit): Marc suggested the TFAC committee does not give this item further consideration, given that ground has not yet been broken for this building
   b. NDUS SLA Offset (increase of $1.32 per credit): Marc has no more information at this time regarding this item.
   c. Streaming media server that works with Blackboard (increase of $0.25 per credit, $3 per semester):
      i. TFAC is the only prospective funding for this item.
      ii. Last time TFAC met, committee had concerns about use of the streaming service
          1. 60% of content in Blackboard is media
              a. 558 courses with unique media content (2-year span)
              b. 105 courses last fall with streaming media
              c. 235 instructors
          2. Blackboard really isn’t designed for rich media storage; it doesn’t provide a good experience across devices. A streaming server would provide a unified experience. Publicly available and private publishing options have copyright material considerations.
          3. A streaming server would also make it easier to get content on our Web servers for NDSU websites.
      iii. Marc said the IT Division is planning ahead, keeping in mind current and anticipated future demand for streaming services and putting infrastructure in place now, prior to high demand. Instructors are interested; if we provide the service they will likely utilize it. Students can also use this service.
      iv. Marc said the streaming server would be hosted on premise, with the following benefits:
          1. On campus, locally-hosted, so central IT would have control over it.
          2. Better integration with other services.
3. Cloud services are available (e.g., School of Music is currently using a cloud service to stream performances); however, as usage increases, on-premise is more cost-efficient.

   v. There is some overlap with other services; however, services are just different enough, and a streaming server is the best option for academic content.

   1. Tegrity
   2. YouTube: why not use it? Licensing terms are problematic, copyright issues; not a comparable service (level of integration with Blackboard, ability to constrain access).

[Marc stepped out at 8:22 a.m. to allow for discussion, voting]

2. TFAC discussion and voting on proposed increases to the student technology fee:

   a. Classroom Technology for the STEM Building: not to be considered.

   b. Streaming Media Service: up for consideration.

      i. If video viewing options aren’t working well for students, we should consider improving and expanding options.

      ii. Can you download streaming content and view offline?

         1. Might need this option if network connection not available from home or other off-campus location.

         2. Consideration of security of content (maybe should only be accessible online so copies aren’t stored on individuals’ devices).

            a. Lacking evidence that current services (e.g., YouTube) are a barrier, but to a certain extent we should let IT leaders guide us.

            b. Lack of use by faculty often means it doesn’t work for everybody. With better service and education, more faculty would use it (assuming it fits with their pedagogy).

            c. Number of instructors using it will depend on ease of use and how they change their mindset/pedagogy to reach more students.

            d. Suggest moving forward if IT can do more research to ensure they can encourage use among faculty:

               • What resources will we provide to students and faculty?

               • Need more training from people who actually use the tool (we all learn best from our peers).

               • The big unknown is whether the service will create more or less problems.

   Motion (McEwen/____) to support an increase to the student technology fee of $0.25 per credit for streaming media service. MSC (6 yes, 5 no)

   c. SLA Offset: up for consideration.

      i. NDSU had SLA with NDUS to provide services; that has gone from $2.5 million to $175,000 in these past few years. IT has moved salaries onto the student technology fee, but it cannot continue to do so without increasing the fee.

         1. Concern was expressed regarding student fees going to Tier 2 Help Desk support; the correction was made that Tier 2 support is reimbursed by the University System.

         2. Not all support directly benefits students; often the benefit is indirect.

            a. How are student fees handled/used in other areas, divisions, departments?

            b. Many other service groups use student fee dollars to pay for staff
Motion (_____/____) to support an increase to the student technology fee of $1.32 per credit for SLA offset. MSD (0 yes, 11 no).

3. Action Plans received for the $50,000 available for awards during this academic year:
   a. The submission deadline has passed.
   b. 5 or 6 proposals have been receive, one after the deadline.
   c. Rian will send out a spreadsheet with designated primary reviewers (two per proposal).
      Primary reviewers should meet with person who proposed the action plan and get details and feel for each project. If other committee members have questions, they should send them to the project’s primary reviewers.

4. The next meeting will be held in mid-February.

Meeting adjourned at 9 a.m.