

STUDENT TECHNOLOGY FEE ADVISORY COMMITTEE (TFAC) MEETING
Wednesday, March 30, 2011, 5:15 pm, Thorson Green Room
Meeting Notes by CeCe Rohwedder
Approved on May 10, 2011

Present: Rian Nostrum, Chair; Andy Bristow, Anne Denton, Gary Fisher, Jim Hammond, Jarrett Hart, Abram Jackson, Tanya Kramer, Tyrell Martin, Galen Mayfield, Chris Nelson, David Wittrock, DK Yoon, CeCe Rohwedder
Absent: Gary Fisher, Shannon Kempenich, Karan Mittal

Rian called the meeting to order at 5:25pm. There was a suggestion to table some proposals for consideration later in the meeting.

Action Plan #1111 [Voice Amplification System for Foods Lab]

Motion (Jackson/Hammond) to fully fund Action Plan #1111 at \$2,825.00.

Discussion: this project will benefit at most 100 students, which is not enough. It is also not very innovative. The cost for installation is \$300 but no estimates have been obtained, and the actual cost will likely be higher. Portable microphones are currently available, but the space is too big for their effectiveness.

This proposal was tabled for consideration later in the meeting.

Action Plan #1112 [Card Reader for Copy Machine]

Motion (Hammond/Martin) to fully fund Action Plan #1112 at \$1,200.00.

Discussion: the ACE program brings in a lot of student, and it would be easier and more efficient for them to be able to print there.

Vote on the motion to fully fund Action Plan #1112: MSC unanimously.

Action Plan #1113 [Library Services and Collections Television Display]

Motion (Nelson/Hart) to fully fund Action Plan #1113 at \$3,246.98.

Discussion: this is a good concept, but it calls for a TV of a quality and price higher than what is necessary for its purpose – an LED TV is not needed. If purchase is made from the NDSU Bookstore, there is no need to obtain bids.

Motion (Nelson/Hart) to amend the motion by funding Action Plan #1113 line item E1 at \$950.00 and line item E2 at \$800, for a total funding of the proposal of \$2,650.00.

Discussion: the revised allowances seem reasonable

Vote on the amendment to the motion: amendment approved unanimously.

Vote on the amended motion, to fund Action Plan #1113 at \$2,650.00: MSC unanimously.

Action Plan #1114 [Instrumented Conference Rooms in Loftsgard Hall]

Motion (Kramer/Nelson) to not fund Action Plan #1114.

Discussion: the classrooms in question are continuously used throughout the day. Congressional language does not allow conference rooms to be utilized as classrooms. The program for which the instrumented rooms will be used is currently our only international collaborative program. There

is a concern re whether the classrooms will be used mainly by faculty. There is also a question re the source for ongoing funding and whether it is to be added to the IT Division's budget, which is already strapped. The signature of the IT Consultant on this proposal cannot be interpreted to signify commitment of IT Division funds, but only the ability to provide support and be reimbursed for it.

This proposal was tabled for consideration later in the meeting.

Action Plan #1115 [Networking Intravet Practice Management Software for Use by Veterinary Technology Program Students and Instructors]

Discussion: this proposal requests funds for networking (four computer systems and miscellaneous equipment) in Robinson Hall. Only a small number of students will be impacted by this project, which is focused only on the Veterinary Technology program.

This proposal was tabled for consideration later in the meeting.

Action Plan #1116 [Office of International Programs fsaATLAS Project]

Motion (Hammond/Denton) to not fund Action Plan #1116 and to advise the Project Director to seek funding elsewhere.

Discussion: a large amount of money is being requested, and it comes to about \$100 per international student. Half of international students are graduate students, with the other half undergraduates, so half of them are not paying the full student technology fee. The admission application fee is fixed and cannot be adjusted to include this cost without the Chancellor's approval. The issues addressed by this action plan would impact virtually all NDUS institutions, and there is a question re whether other NDUS institutions' International Student Programs or the NDUS office have been contacted for funding or collaboration. Also, there may be a possibility that SBHE or the State Legislature may need to get involved. There are security concerns with the fsaATLAS application, such as where the data would be housed, esp. if it ultimately is used systemwide. It appears to be a program that would be very useful for international students, and the TFAC membership sees its value and need but considers it an administrative issue, and thus not a project appropriate for Student Technology Fee funds.

Vote on the motion to not fund Action Plan #1116: MSC unanimously.

Action Plan #1117 [Pilot Project for the Use of Virtual Desktops and Applications for Student, Staff and Faculty Use on Campus]

Motion (Jackson/Denton) to fully fund Action Plan #1117 at \$66,847.00.

Discussion: there will be a benefit to the entire campus community even in the trial phase of this project. The project holds a lot of potential and features interesting goals. Funds have been set aside during the past couple of years with ITS to fund such a project; Rian will ask VP Neas whether any of these funds are still available and whether they can be applied to the cost of this project.

Vote on the motion to fully fund Action Plan #1117: MSC unanimously.

Action Plan #1118 [Technology for Feedback in Energy Efficient Building Design]

Motion (Nelson/Jackson) to fully fund Action Plan #1118 at \$76,994.

Discussion: This is a very innovative, thoroughly researched proposal. Facilities Management is preparing to enter into a performance contract also related to energy usage, and this proposal is

similar enough that consultation with Facilities Management should take place first. However, this proposal has educational value, as well, since students would be involved in the entire process. The primary benefit is to students in Architecture and perhaps Civil Engineering; however, being green is good and raises the profile of the university. The demonstration house and related material are for a limited portion of Architecture students; however, since it would be demonstrated at a trade show, it would enhance NDSU's image. There is a question, however, of whether the Tech. Fee should fund class projects.

Motion (Jackson/Nelson) to amend the motion by removing \$6,000, and funding Action Plan #1118 at \$58,821.00.

This proposal was tabled for consideration later in the meeting.

Action Plan #1119 [Use of Apple iPads to Enhance the Pharmacy Curriculum]

Motion (Hart/Jackson) to not fund Action Plan #1119.

Discussion: if iPads are needed for this course, there should be a course fee to cover the cost.

Vote on the motion to not fund Action Plan #1119: MSC unanimously.

Action Plan #1120 [Lecture Capture Functionality in Additional Classrooms]

Motion (Jackson/Nelson) to fully fund Action Plan #1120 at \$28,206.00.

Discussion: there is a lot of merit in the project, and we do need to grow in this area. But there is no clear strategy in combining this technology with general video capability. The technology being proposed is software-based, which is good. The camera quality is not good enough as positioned in the back of the room to capture what's on the board. The document camera is of better quality and is a video feed. The proposal calls for Tegrity software and uses a mobile cart. There is a concern in that the lecture capture feature is being made available to students only online and upon request. The feature should have wide enough appeal to be available to anyone at the university, not only a handful of people. How would we ensure that faculty would use it to benefit the maximum number of students? Also, ongoing funding (license renewal, equipment upgrades, etc) has not been solidified.

Vote on the motion to fully fund Action Plan #1120: MSC (5 Yes, 3 No, 2 Abstentions)

Motion (Denton/Nelson) to add the stipulation to the funding of Action Plan #1120 that material be made available to the students of the classes being recorded.

Discussion: next year we can evaluate how this function has been utilized.

Vote on motion to add the stipulation to the funding of Action Plan #1120 that material be made available to the students of the classes being recorded: MSC unanimously.

Action Plan #1121 [Blackboard Mobile]

Motion (Nelson/Martin) to fully fund Action Plan #1121 at \$53,945.00.

Discussion: as indicated by a recent poll, students would like to see Blackboard as a mobile version. If fully funded, the plan would be evaluated throughout the year to see if students like it, and if they do, then the obsolete section (My Files) could be dropped from Blackboard. We have a three-year contract with Blackboard, and we are in the last year of that term. There has been security vulnerability on Blackboard Mobile for the past six months. The IT Division is working with Blackboard, but there has been no resolution thus far. There have also been other problematic issues with Blackboard. Other universities are currently working on scripts for optimum conversion from Blackboard to other systems. If we do move to a different system, the IT Division would ask

campus users to evaluate the new system prior to conversion. This project appears innovative, especially for today's mobile society.

This proposal was tabled for consideration after discussion of Action Plan #1122.

Action Plan #1122 [Increased Blackboard Support]

Motion (Nelson/Martin) to not fund Action Plan #1122.

Discussion: the reason for this proposal is that software licenses and salaries and benefits have been increasing, rendering the proposal a budget deficit issue rather than an innovative project. The recommendation to change the TFAC bylaws should be considered at another TFAC meeting, and the budget deficit can be met with contingency funds.

Vote on the motion to not fund Action Plan #1122: MSC (9 yes, 0 no, 1 abstention).

Action Plan #1123 [Providing Assistance to International Student Writers]

Discussion: the proposal was received in the office of the VP for IT after the submission deadline and without documented consultation with IT Division staff, therefore, it will not be considered. It appears that the resources outlined in the proposal would not be sufficient anyway.

Consideration of Tabled Items

Action Plan #1121

Vote on the motion to fully fund Action Plan #1121 at \$53,945.00: MSC (7 yes, 1 no, 1 abstention).

Action Plan #1111

Vote on the motion to fully fund Action Plan #1111 at \$2,825.00: MSD unanimously.

Action Plan #1115

Vote on the motion to fully fund Action Plan #1115 at \$1,950.00: MSC (7 yes, 3 no, 0 abstentions).

Action Plan #1114

Motion (Jackson/Martin) to amend the motion to not fund Action Plan #1114 and allow for funding the instrumentation of only one room, at the Project Director's discretion, in the amount of \$7,200.00, assuming there are still matching funds. Vote: Amendment approved (4 yes, 2 no, 4 abstentions).

Discussion: the use of the space as a conference room appears to be extensive. Students would use it for practice of their undergraduate seminar presentations; the room will also be used by graduate students and their examining committees. There is a trend for higher education to move toward consortium-type programs, and we are moving toward global consortia. This project sets up one possible environment for such a model and can be seen as a pilot project for such. It was suggested that Barry Hall conference rooms can be used instead, since they have already been built and equipped. If we are to fund instrumenting only one room, we may consider funding the one with the most flexibility, since it would then be capable of benefiting the most students.

Motion (Nelson/Bristow) to amend the motion to read approval of funding the instrumentation of Loftsgard Room #380, at \$7,200.00, assuming there are still matching funds. Vote: Amendment approved (6 yes, 1 no, 3 abstentions).

Vote on amended motion to fund Action Plan #1114 at \$7,200.00 for instrumentation of Loftsgard Room #380, assuming there are still matching funds: MSD (3 yes, 4 no, 3 abstentions).

Action Plan #1118

Motion (Denton/Hart) to amend the amendment to fund Action Plan #1118 at \$46,152.66 instead of \$58,821.00. Vote: amendment approved unanimously.

Vote on amended motion to fund Action Plan #1118 at \$46,152.66: MSC (9 yes, 1 no, 0 abstentions).

Motion (Bristow/Nelson) to recommend to Action Plan #1118 Project Director to consult Facilities Management re the remaining funding for the project and to not duplicate similar efforts by Facilities Management. Vote: MSC unanimously.

Motion (Bristow/Nelson) to adjourn the meeting: MSC unanimously. The meeting adjourned at 8:20pm.