

NDSU INFORMATION TECHNOLOGY

Delivering core solutions and propelling innovation

TECHNOLOGY FEE ADVISORY COMMITTEE MEETING

Wednesday, Feb. 7, 2018, 3 p.m.

Quentin Burdick Building 206E

MEETING NOTES

Approved at the March 12, 2018 meeting

Present: Anne Denton, Chair; Jeff Dertinger, Alyssa Emmons (proxy for Dominic Fettig), Jerry Gao, Marisa Mathews, Ken Mbuba, Jared Melville, Ben Miller, Halima Shittu, Melissa Stotz, CeCe Rohwedder

Unable to attend: Mari Borr, Warren Christensen, Dominic Fettig, Adam Muske, Lauren Singelmann, David Wittrock (ex-officio)

1. Dr. Denton thanked the TFAC members who presented on the action plan award program at this fall's meetings of Deans' Council and Department Heads and Chairs
2. **M (Gao/Miller) to approve the notes of the 11/07/17 meeting as presented. MSC unanimously.**
3. Review of Action Plans received for funding in the 2017-2018 academic year:
 - A. #1802, "Virtual Reality: Access Education." Project Director: James Farris, Memorial Union Gallery
Discussion:
 - Jared shared a summary of yesterday's discussion with the Project Director (PD). The PD is hoping to increase the purpose of the Gallery from tangible art to digital art. The project's technology will integrate with what the Gallery currently offers, as well as be used for independent projects. The Gallery sees 4,000 visitors each year, so all would be exposed to and have access to this technology. Three expositions held earlier this year would have benefitted from this technology by directly engaging with the exhibits and being able to experience the concepts presented. The PD has given considerable thought to ways to market the technology. The desktop computers requested would only be used for the Oculus devices. The Gallery will assume the cost to refresh/replace. The PD believes that this project would help students become more comfortable with new technologies. The Gallery employs eight students who would lead the training on the use of the equipment and provide support to artists who incorporate it into their projects.
 - It is thought that the Gallery recently received a Foundation grant for four sets of virtual reality equipment. Is this request for additional equipment?

- The products identified in the action plan are low-end. If we were to fund this project, we could provide additional funds so that better quality, higher-end products are purchased. However, recommending that more funds than what was requested be awarded, would set a precedent that may not be wise.

M (Melville/Stotz) to fully fund Action Plan #1802 at \$5,894, as long as the PD can confirm that there is no other funding being awarded for the same project from another grant program; if there is, then Action Plan #1802 will not be funded. MSC unanimously.

- B. #1801, "Campus Makerspace – Phase 1." Project director: Jake Clark, NDSU Libraries

Discussion:

- This project builds on an existing project that had been funded by an Impact Grant.
- It was suggested that more supplies be purchased for the Cricut Maker to ensure the longevity of the project.
- There are many different pieces to this proposal that might create confusion for students. Having a broad theme and purpose, as well as an end-goal identified would be helpful.
- Makerspaces are very popular at universities; they provide freedom for evolution of their use, which makes for unique and innovative projects.
- It is of some concern that it is a three-phase project, but that fits within the nature of innovation.
- This project causes us to think of technology differently than is customary, though a different an exciting lens.
- Marissa met with the PD and discussed this project; she feels it would be nice to have a space dedicated for students to create and use various technologies. Nothing can replace the hands-on experience, and this project would make it available to individuals who may otherwise not have opportunity to try out new technologies.
- The nominal, hourly fee would cover the cost of supplies used.

M (Miller/Emmons) to fully fund Action Plan #1801 at \$13,578.84; MSC unanimously.

- C. Dr. Denton will meet with VPIT Wallman to present the committee's funding recommendations for his consideration. She will also discuss with him potential uses for the \$30,527.16 that was available to award but was not needed.

4. Changes to Action Plans (on Blackboard):

None

5. Action Plan reports:

- A. Status reports received since the last TFAC meeting (on Bb):

None

- B. Final reports received since the last TFAC meeting (on Bb):

None

6. **M to adjourn (Gao/Shittu). MSC unanimously.** Meeting adjourned at 3:40pm