

MINUTES

Technology Investment Program Fund Committee
Friday, October 20, 2017
12:00 pm to 1:00 pm
Russell Lounge, Russell Building

PRESENT: Jonathan Beddoes, Co-Chair
Chris Leigh
Sean Watson
Kim Wiese
Jason Hare
Stephen Meijer, ED2
Kleighton Burns, ID
Mike Wakely, CP

ABSENT: Holden Reich
Gabriel Stacey-Chartrand
UMAS Student rep (G.Vincent)

RECORDER: Laura Kryger

MINUTES

The minutes from the meeting on April 7, 2017 were reviewed, but due to lack of quorum will need to be MOTIONED at the next meeting.

UPDATES

J. Hare announced that the Robotic Arm arrived in August 2017 and is set-up in the FABLab. J. Hare and J. Watts went for week-long training to Michigan.

Completed projects:

From April 2017 meeting:

- \$10,000 for a 3-year subscription to V-Ray rendering software. Completed over the summer. Software is available in the Computer Lab.
- \$6,000 for a 65" LCD screen in both 216 Arch 2 and 121B Arch 2. Completed over the summer.
- \$800 + \$100/yr maintenance for a Sony FE 28-70mm f/2.5-5.6 OSS camera lens. Purchased in early summer. Available in the CADLab office.

Via May e-mail vote:

- \$5000 for 4 Wacom drawing tablets. Purchased and available in the CADLab office.
- \$300 for 4 x Gorilla Pod tripods for GoPro camera. Purchased and available in the CADLab office.
- \$200 for 4 x Pasonomi portable VR headsets. Purchased and available in the CADLab office. (See detailed update on Yulio)

Yulio VR

At the April 2017 meeting, there was discussion on VR options, one of which was portable VR headsets and student licensing to a product called "Yulio". No motion was made. It was later agreed that in order to properly leverage VR, there should be "buy in" from the academic side. The best course of action was to buy a small number of headsets, and request a free demo of the Yulio software.

There was an e-mail proposal for \$200 to buy 4x Pasonomi portable headsets, which passed. The headsets are in the CADLab office and are available to sign out.

At the end of June, those headsets were used to provide a demonstration of the Yulio software to anyone interested (several professors from LA attended). A rep from Yulio provided a 90-day free trial of the software for everyone in attendance. No one used the software during the demo period, so a 30-day extension was granted in September. The 30-day extension has now expired, and no feedback/interest was received.

The headsets remain in the CADLab office and are not limited to use with Yulio, so might be useful in the future for other projects.

Cameras, Lenses, and Lighting

At the April 2017 meeting, 3 proposals were passed:

- \$15,000 for portable lighting and flashes
- \$25,000 for additional lenses
- \$30,000 for 8 x Canon 6D Mark II DSLR cameras (plus cases and accessories)

Sean and Chris from CADLab met with Susan Close in June 2017, and it was agreed to buy a larger number of more basic cameras instead of buying eight new expensive high-end cameras. It was suggested that perhaps having a larger number of cameras for lending might eliminate the requirement for ED2 students to buy their own cameras. This will need further discussion with the ED Program Chair.

Since this plan is quite different from what the committee originally voted for, it was decided to bring the new plan forward at the next meeting for consideration.

Additionally, there are now two rooms that have been designated as photography rooms - 312A Russell, and 319 Arch 2. With two spaces dedicated to photography, this changes the requirements for lighting. These rooms should be furnished with dedicated equipment, which again is different than what the committee originally approved. While no money from these three proposals has been spent to date, new proposals were brought forward at today's meeting for photography room equipment, maintenance, and staffing. With no quorum in place, Chris collected feedback on these proposals and will re-write them for an e-mail vote.

BUSINESS

Only three students showed up for today's meeting, leaving the committee with no quorum to proceed with any formal business. Proposals that were submitted could not be reviewed, and the student Co-Chair could not be announced. Dean Beddoes suggested that it might be wise to assign someone for a two-year period for consistency.

In an effort to salvage the meeting, it was suggested that those in attendance would consider the submitted proposals and then prepare a recommendation to circulate to the voting members of the committee.

PROPOSALS

60 Visibility Vests and 60 Safety Glasses (Anna Thurmayr) – up to \$2000. Should include a bag for transport/storage. RECOMMENDED.

Ongoing Maintenance for Photography Room in 312A Russell and new one in 319 Arch 2 (Chris Leigh) – up to \$2500 per year. For the hire of a photo studio caretaker for a three-year term. Maintenance for the photo room in the Education Building is self-sufficient, but it was suggested that students should not have to pitch in for the purchase of light bulbs, paper, etc. These expenses should come out of this proposal. Chris will include these added costs in the proposal. RECOMMENDED.

Lighting, Backdrops, Tripod, Gray cards for Photo studio 319 Arch 2 (Chris Leigh) – up to \$4000. Will need further clarification on the backdrop specs on whether it needs to be moveable or not (although fixed backdrops are more flexible). The UMAS student rep did not show up for today's meeting, so C. Leigh will follow-up at a later date. RECOMMENDED.

LG Commercial LED Flat Display TV screen (Lisa Landrum) - \$2000 to \$4000 (for one or two). C. Leigh spoke with L. Landrum about this, and the bigger question is how the TVs will be used. Moving a large TV on a concrete floor runs the risk of damage during transportation. Dean Beddoes will put this item on the agenda for next week's Deans and Heads meeting. PENDING.

Building Performance Measurement Equipment and Omnidirectional Loudspeaker (Shauna Mallory-Hill). S. Mallory-Hill was not able to attend today's meeting. Therefore, the two proposals will be deferred to the next meeting in the hope that S. Mallory-Hill can attend. DEFERRED.

LEGO Pieces (Mike Wakely) - \$1500 (including storage cart). RECOMMENDED.

FLEX1000 Button Maker (Mike Wakely) - \$230. Supplies needed for the Button Maker should be included. M. Wakely will prepare and resubmit another proposal with the added costs. DEFERRED.

OTHER BUSINESS

J. Hare reported that the Faculty digital sessions on software/tech works (Software Sundays and Tech Tuesdays) have been poorly attended. As a Plan B, they are looking into the creation of on-line e-sessions that individuals can access themselves.