

Minutes of ITC meeting 3 pm, 4015 Fleming Bldg, November 6, 2019.

Meeting Chaired by Melvin McInnis

Attendees: Hang Yang, Ivo Dinov, Niko Kaciroti, Kincaid Brown, Rick Richter, Rachel Vacek, Mellissa Dyson, Ryan Echlin.

Agenda

- online voting
- mission statement
- publishing / phishing / library services
- data sharing and access
- outline for 2019-2020 committee goals and deliverables

Ivo Dinov reported that online voting is approved and will be announced shortly. It will have the capacity to handle all voting procedures with the UM community, it is tied to canvas. It will be possible to engage non U-M individuals as long as they have a 'friend' account.

Regarding phishing and security: a moving target, U-M continues to strive to stay ahead of the game, however the nature of the process is dynamic and will never be completely solved. A discussion point was raised on recommendations for institutional site licenses for software. The program/website [Biorender](#) was an example. There is a free version of the software, but does not allow images to be used in published material. The advertised cost to a lab with 5 seats is \$99/month.

Melvin McInnis introduced the concept of [Question Zero](#): What exactly are we trying to accomplish? Each committee member commented. Themes emerged around innovative approaches for online courses, shared technology that aligns across the institution, and ensuring ready access to state-of-the-art programs and technology.

Hang Yang (graduate student representative): would like improved efficiency in online education and the ability to observe and/or monitoring courses without registering. Generally, classes are packed, would like to go to MI online – have the ability to access the information that needs, hear presented topics and access to lecture notes etc.

Ivo Dinov (Sacua representative and past ITC chair): Innovative Online education. UM made huge investment in online education and will benefit from interactive strategies in the online environment. Online and classic (residential) offer different strengths, presenting a lecture online has the capacity to reach larger numbers, but need to make the experience more interactive.

Vlad Wielbut (SPH): Management of innovative energy at the individual and collaborative levels in a productive manner. Concerned that *innovation* per se is becoming easy, 'perhaps too easy'. Provided an example of his efforts on a program with Coursera with 50-50 revenue split and is advising other schools on his process and experience.

Niko Kaciroti (SPH): How to maintain state-of-the-art software and to communicate the availability of resources. Asks that we have improved metrics on teaching with an approach to efficiently incorporate feed into the innovative process and maximize the return on errors.

Kincaid Brown (Law): information ethics - how people use technology ethically - teaching students that it must be used it correctly. Asking for input on where and how discussion of best practices in the ethical uses of technology.

Rick Richter (LSA): how can we achieved institution-wide synchrony in evaluation of IT needs and services. Provided examples of entities within the U-M IT environment that are not aligned and knowledge / experience in one entity may not be transmitted institution wide.

Rachel Vacek (libraries): How to support scaling of technologies; many areas around campus need *sandboxes*, and there needs to be signs, information, and directions to the respective sandboxes.

Melissa Dyson (animal services): improvement of two-way communications and support in the IT arena. Concerned that frustrations emerge when change / improvement is not achieved and leads to 'people giving up' (academic ennui?)

Ryan Echlin (Central IT): Unifying efforts to identify solutions that can be made common across all schools and departments.