

Academic Computing Advisory Committee

October 27, 2017 – 12:30-1:30pm
Richter Library 3rd Floor Conference Room
Coral Gables Campus

Agenda

1. Welcome 12:30pm
2. Minutes from the August 2017 meeting 12:35pm
3. Announcements/updates 12:40pm
 - a. Joan Lippincott. "Trends in University Learning Spaces."
(Thursday, November 30, 3-4:30 pm Richter Library 3rd floor conf. rm)
4. Faculty Learning Communities Themes (Allan) 12:45pm
5. Video capture, streaming, virtual conferencing - capacity reports and discussion. 1:00pm
6. Adjourn 1:30pm

Upcoming Agenda Items:

- Provost visit
- Taking attendance electronically (ongoing, A. Gyorke, lead)
- Task Force on Online Education, part 2 (guest: Bill Green)
- Learning Platform: Microsoft 365 – awareness of features (A. Gyorke, lead)
- Tour of Simulation Hospital SONHS
- "Event Management System EMS" – the new event mgmt and conference system (Spring)
- Tour new high-end maker space in Engineering
- LIFE Team – 2017 annual report includes video on using the One-Button Studio and the lightboard



University of Miami

Academic Computing Advisory Committee Meeting Minutes

Richter Library – 3rd Floor Conference Room

Friday, October 27, 2017

12:30-1:30 p.m.

Attendees: *Orlando Acevedo, Charles Eckman, Serona Elton, Cheryl Gowing, Marilyn Neff, Mitsu Ogihara, Andres Sawicki, Mei-Ling Shyu, and Sigman Splichal.*

Ex-officio: *Allan Gyorke*

Guests: *Marie White, Production Equipment Supervisor, Classroom Management.*

AGENDA

Welcome

Dean Eckman welcomed the group. He welcomed Marie White, representing Dacia Simpson currently on paid time off.

Approval of Minutes

The minutes from the meeting held on August 25, were approved without modifications.

Announcements and Updates

- [Joan Lippincott](#), associate director, Coalition for Networked Information (CNI) will lecture on *Trends in University Learning Spaces*, Thursday, November 30, from 3-4:30 p.m., in Richter Library – 3rd Floor Conference Room.
- Marilyn Neff is retiring, January 2018.
- GIS Day taking place November 15, at the SAC. More info is on the Richter Library webpage.
- [Kanopy](#) is a new video streaming platform for libraries with one of the largest and most unique collections in the world. The platform is available to UM staff, faculty, and students. For details and to create a personal account visit: Miami.kanopystreaming.com.

Faculty Learning Communities Themes: Allan Gyorke

The Faculty Learning Community (FLC) is a trans-disciplinary community of practice where faculty are actively engaged in collaboration, experimentation with technology, and development of innovative teaching practices. The FLC meets throughout the year to discuss ideas, possible course activities, and technologies to enhance teaching and learning. This year, there will be distinct FLC groups around three themes:

1. **Media-Based Assignments:** leveraging Adobe Creative Cloud suite to enable students to create and edit images, data visualization, audio, video, and multimedia projects. How can Adobe CC application support the Humanities and English, sociology, science education, technology, engineering, and math?
2. **3D Printing / Maker Technologies:** expand Ultimaker 3D printers by making them affordable enough to be accessed directly from desktop computers, as well as the [Maker Movement](#), [Raspberry Pi](#), and other circuits. Cheryl will benchmark other libraries on the cost of purchasing Raspberry Pi, including the procedure for lending the device to library patrons. Richter Library offers 3D printing on M3D at \$1/hr and Ultimaker3 at \$2/hr.
3. **[Asynchronous](#) Communication Tools:** develop distance learning as a method of communication should the University be faced with another natural disaster, such as Hurricane Irma where we

closed for approximately two weeks. Set a plan in place that will provide our students continued learning - faculty can teach for weeks, months or longer, if needed. Each discipline will require a set of criteria per school. Another issue of discussion by FLC is how tuition will be affected if students cannot complete a full semester.

A Call for Proposals is expected within the next few weeks. Once received, Allan will share them with the group. Discussion ensued.

Video Capture, Streaming, Virtual Conferencing (capacity reports and discussion)

See attached spreadsheet.

After the capacity report, the group discussed the following:

- Allan will look into Adobe CC to determine what services are feasible for video capturing.
- Kaltura has screen capturing capabilities that are cloud hosted at a cost for downloading.
- At the Miller School of Medicine, the med students are able to download video with millions of minutes that are hosted on site because they prefer not to use the cloud hosted download. The rest of the medical campus uses the cloud hosted feature, which is sufficient.
- For privacy and patient's rights issues, a Business Associate Agreement must be signed before video tapping takes place.
- A chart listing school-based capacities (video capturing, virtual conferencing, streaming) will be distributed at the next meeting. The chart will garner the school's services/needs and discuss resources with Academic Technologies and UM Libraries.
- Develop a standard release form – made flexible enough to accommodate the specific needs of each of the schools/colleges. *Agenda item: invite a representative from University Communications to get their prospective on capturing video and risk management issues.*
- Allan reported that in previous ACAC discussions on capturing video in the classroom, the major concern seemed to be faculty being able to tell whether or not their session was being recorded, or if cameras were in the room. At this point, there is a light that indicates the power to the camera is on, but the faculty member must initiate the start/stop of recording. Another issue is whether permission by the students is required. It was noted that all classrooms are being recorded (without audio), per UMPD requirements. This motion is currently at a standstill.
- Schedule a tour of the College of Engineering Johnson & Johnson Collaborative Lab.

Meeting Adjournment

With no further discussion/Q&A, the meeting adjourned at 1:30 p.m.

Upcoming Agenda Items:

- Provost visit
- Streaming for the University
 - The main challenge is there is no central support for streaming, so only some Schools have the space and staffing to provide streaming services. Classrooms have Fusion software with the capacity for streaming, but rooms are not setup for this use so many faculty use Skype
 - **Homework** for next meeting - what is done in each school regarding video capture, streaming, virtual conferencing (*ongoing item until schools/colleges provide their reports*)
- LIFE Team- 2017 annual report includes video on using the One-Button Studio and the lightboard
- Taking attendance electronically (ongoing, A. Gyorke, lead)
- Task Force on Online Education, part 2 (guest: Bill Green)
- Learning Platform: Microsoft 365 – awareness of features (A. Gyorke, lead)
- Tour of Simulation Hospital SONHS

- EMS [Business Process Owner not yet established] for spring
- New Engineering makerspace
- Invite University Communications representative to discuss video capturing, risk management, releases, etc.

Minutes respectfully submitted by Elizabeth del Campo