Academic Computing Advisory Committee

November 28, 2016 – 4pm
Richter Library - Third Floor Conference Room
Coral Gables Campus

Agenda

1. Welcome (C. Eckman)	4:00pm
2. Minutes from October 2016 Meeting (attached)	4:05pm
3. Announcements/Updates	4:10pm

    a. LMS (A. Gyorke)
    b. Faculty Learning Communities (A. Gyorke)

4. Classroom of the Future (D. Simpson)	4:20pm
5. Data Curation (guests: Sarah Shreeves and Tim Norris)	4:40pm
6. Adjourn	5:00pm

Upcoming Agenda Items:

- Streaming for the University (address in spring 2017 tba)
- Taking attendance electronically (ongoing, A. Gyorke, lead)
- University website (spring 2017 tba)
- Task Force on Online Education, part 2 (guest: Bill Green, spring 2017 tba)
- Learning Platform: Microsoft 365 – awareness of features (A. Gyorke, lead)
- Eracent annual communication (A. Gyorke, lead)

University of Miami
Academic Computing Advisory Committee Meeting Minutes
Richter Library – 3rd Floor Conference Room
Monday, November 28, 2016
4:00-5:00 p.m.

Attendees: *Charles Eckman, Serona Elton, Cheryl Gowing, Mary McKay, Marilyn Neff, Mitsu Ogihara, Dacia Simpson, Sigman Splichal, and Tallys Yunes.*

Ex-officio: *Allan Gyorke and Michael Miller.*

Guest: *John Bixby, PhD, Vice Provost for Research; Timothy Norris, PhD, Postdoctoral Fellow for Data Curation; and Sarah Shreeves, Associate Dean for Digital Strategies.*

AGENDA
Welcome: *Charles Eckman*
Dean Eckman welcomed the group.

Approval of October Minutes
The minutes from the meeting held on October 24, were approved without modifications.

Announcements/Updates: *Allan Gyorke*
   a) LMS: there has not been a strong preference in the Canvas pilot, thus, the expense is not justified at this time. We will revisit in the future.

   b) Faculty Learning Communities: an application is currently active until December 16. Three separate faculty cohorts will be formed this year:
      1. 3D scanning, printing and visualization
      2. Student generated media
      3. Flipped and active learning

Each group will have a budget; four to faculty members and will be supported by the resources at the University. To access the application, see Faculty Learning Communities.

Classroom of the Future: *Dacia Simpson*
Dacia presented via PowerPoint. She shared an array of classroom models with different furniture styles and technology capacities from the Coral Gables campus. Dacia noted that the last classroom and technology update occurred in the summer of 2007-08. The group discussed the challenges they have encountered and provided initiatives for better classroom functionality, furniture, and technology improvement. Dacia concluded by stating that once all classrooms on the Coral Gables campus have the refreshed / purple look and into a cycle, then Classroom Management will align itself with the Roadmap Initiative – refreshed technology every 4-years and every 8-years throw out the old and start afresh. Dean Eckman suggested that Dacia present this topic to the associate deans for Undergraduate Education to get their feedback as well. The PowerPoint presentation will be available in Box on the ACAC website.

Data Curation: *Sarah Shreeves and Tim Norris*
Sarah and Tim reported via PowerPoint on the Data Curation Initiative. They discussed the four main components in data management:

- Socialization of the initiative within the research community
- Assessment of data curation practices and needs at the University of Miami
- Piloting data management/curation services
- Programmatic development of services based on needs assessment ad pilot projects

They also elaborated on six concrete recommendations with research data:
- Establish a cross-unit collaboration and supporting budget for research data curation infrastructure and services
- Establish clear policies and guidelines for research data
- Develop data repository infrastructure as a collaboration
- Develop data management services
- Develop curricula for data management
- Continued assessment and socialization

Discussion ensued.

Dr. Bixby noted that the principles in data repository must be FAIR:
Findable
Accessible
Interoperable
Reusable

Dr. Bixby also noted that research data is a crucial initiative at the University, as such, it aligns with the President's Roadmap Initiatives. A meeting is taking place in January that will focus on policy for "retention of research data," which is indeed one of the necessary first steps.

Tim and Angela Clark, RSMAS Librarian, taught a Masters and PhD course in data literacy. Tim will teach the course again during the spring 2017 semester. To view the full report, see Data Curation Initiative.

Meeting Adjournment:
With no further discussions/questions, the meeting adjourned at 5:00 p.m.

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Minutes respectfully submitted by Elizabeth del Campo.