Academic Computing Advisory Committee Meeting
Otto G. Richter Library– Third Floor Conference Room
Friday, November 22, 2019
12:30-1:30 pm

Attendees: Orlando Acevedo, Joseph De Santis, Charles Eckman, Serona Elton, Moataz Eltoukhy, Ernie Fernandez, Cheryl Gowing, Mohamed Iskandarani, Karen Mathews, Mary McKay, Christopher Meyers, Rik Myers, Mistu Ogihara, Thomas Robinson, Sara Rushinek, and Dacia Simpson.

Guest: David Becher, Ed.D., Associate Provost, Data Governance & Institutional Research

AGENDA

Welcome
Chuck Eckman welcomed the group. Self-introductions followed.

Approval of the October Minutes
The minutes from the last meeting held on October 25, 2019, were approved as written.

Announcements/Updates
- Ernie Fernandez reported that the University has renegotiated its contract with Box. UM has been heavily invested in Box, which has allowed us to have unlimited storage at the highest tier of 750 terabytes. Box is restructuring to a tiered system that will triple our price, thus, UM has negotiated a 1-year extension at the current price through October 2020. Simultaneously, UM has negotiated a 5-year contract with Microsoft that includes OneDrive as part of what we already pay Microsoft. In addition, Google Drive is available to UM at no additional charge. We intend to transition out of Box over the next year to OneDrive. The plan is to encourage students and faculty to use Google Drive for academic purposes and administrators and faculty to use OneDrive for administrative bases. A broader university-wide announcement detailing the integration and transition process will be made over the next few months. Ernie will provide updates as they develop.

Institutional Research and Data Governance at UM – David Becher
- After joining the University a little more than two years ago, Associate Provost Becher has helped to restructure and reorganize how data is accessed, delivered and used at Institutional Research and Strategic Analytics (IRSA) formally known as Planning Institution & Research Assessment (PIRA). Becher spent the first six months talking to stakeholders; finding out what works with data, what doesn’t work, the challenges faced with getting data, etc. He found that most of the challenges centered around where to go to get the data. IRSA’s solution to help with these challenges was to centralize student data, in terms of where to go to get data. Similar to the infrastructure at UMIT, where anyone having an issue with their computer can fill out a ticket and have the problem fixed by a number of people. That culminated in a proposal to the Provost on IRSA’s vision. He noted that part of its goal is accessibility of accuracy, build the credibility of the office, and provide and support the University’s initiative.
- IRSA, along with a team from enrollment management (responsible for providing student data outside of EM) and folks from UMIT (responsible for reporting on the Miami.edu portal) centralized PIRA in May 2019. IRSA continues its reporting on institutional research, but can now add strategic analytics, a missing component that enhances value to the data. Since the
department’s restructuring was announced to the University community, its demand for data has increased. Thus, IRSA is currently recruiting for a Director of Strategic Analytics to support the needs of the University in its requests for analytical unit or student level data; to work with the Center for Computational Science (among other entities), and to help create awareness.

- Associate Provost Becher and Ernie Fernandez are working to build a formalized and centralized data governance structure at UM as well to manage requests that are not student or unit level data. The project encompasses the entire institution and entails consultation with internal units that garner large data storage to create and framework policies. More on this project is forthcoming.
- For data requests irsa.miami.edu; for questions visit umdata@miami.edu. Discussion ensued.

ACAC 2019/20 Agenda: Early Thoughts

- Conduct a focus group with students
- Updates on
  - Faculty Research Commons
  - Phase 2 of the Learning Commons
  - Magic Leap projects / Invite Max Cacchione
  - Developments in CaneLink

Meeting Adjournment

With no further discussions / Q&A, the meeting adjourned at 2:22 p.m.

Upcoming Agenda Items:

- Cane Central Building (guest presentations)
- Lecture Capture Task Force Updates
- Security (guest: Brad Rohrer, UMIT)
- MagicLeap (guest: Max Cacchione)
- Privacy (guest: Helenmarie Blake, chief privacy officer)
- Streaming for the University (A. Gyorke)
- Taking attendance electronically (ongoing, A. Gyorke, lead)
- Learning Platform: Microsoft 365 – awareness of features (A. Gyorke, lead)
- Tour of Thomas P. Murphy Design Studio Building SoA
- Tour of Toppe student interview recording studio