Academic Computing Advisory Committee

February 27, 2017 – 4pm
Richter Library - Third Floor Conference Room
Coral Gables Campus

Agenda

1. Welcome (C. Eckman) 4:00pm
2. Minutes from January 2017 Meeting (attached) 4:05pm
3. Announcements/Updates 4:10pm
   a. Site visits to active learning spaces
4. UM Website (guest: Robert Yunk, UM Communications) 4:15pm
5. Education Advisory Board (EAB) (Allan Gyorke) 4:30pm
   a. EAB guide mobile app
   b. EAB campus
6. Adjourn 5:00pm

Upcoming Agenda Items:
- Streaming for the University (address in spring 2017 tba)
- Taking attendance electronically (ongoing, A. Gyorke, lead)
- 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, February 27, 2017
4:00-5:00 p.m.

Attendees: Orlando Acevedo, Shihab Asfour, Charles Eckman, Serona Elton, Cheryl Gowing, Karen Mathews, Marilyn Neff, Mitsu Ogihara, Andres Sawicki, and Tallys Yunes.

Ex-officio present: Allan Gyorke

Guest: Dacia Simpson, Director, Classroom Management; Robert Yunk, Executive Director, UM Communications

AGENDA

1. Welcome: Charles Eckman
   Dean Eckman welcomed the group. Self-introductions followed.

2. Approval of January Minutes
   The minutes from the January 23, 2017, meeting were approved without modification.

3. Announcements/Updates
   a. Classroom Tours: It is possible to arrange for a tour of the School of Communications Interactive Media Center as part or prior to the next ACAC meeting on Mar. 27, 2017. The group was amenable to starting the meeting at 3:30 if needed to allow time for a tour. We will schedule a tour of the Engineering College’s updated ‘active’ classroom at a future date.
   b. Proposed communication to UM community on the distinction between SecureCanes and CanesGuest wifi access: As a follow-up to last month’s discussion of the UMIT block on anonymizer tools due to security concerns, Allan Gyorke distributed a draft email providing an explanation and chart outlining the differences in the University’s two wireless networks.

The group discussed the document and suggested the removal of the “use” row in the chart and the phrase “intended for University Business” in the opening paragraph. An alternative is to state that those using wireless to conduct University business are strongly encouraged to sue SecureCanes.

4. UM Website
   Robert Yunk, Executive Director of UM Communications, addressed the group regarding the Office of Communications’ web projects, including setting up a new hosting environment for department, college, and school websites; the implementation of a new enterprise CMS, Cascade; and the creation of a new content strategy for news, people, video, etc.

A number of University sites have been redesigned on the Cascade platform, including Business & Finance, HR, Alumni, Student Affairs, School of Nursing, School of Architecture, Wellness Center, and Student Health. Sites currently in development include Admissions, Board of Trustees, a new Provost site, and School of Music. Communications works with a primary
touchpoint person in each school; affiliated units [Institutes, Centers, Labs, etc.] are asked to work through their school’s touchpoint person, allowing the School/College to establish priorities for website redesign/development for their area.

Cascade CMS features include establishing layers of content that can be stacked or presented in a grid format, search box, video, multimedia slide shows, visual layer with ‘factoid’ presentations [See Admissions and Alumni sites as examples]. All new site designs are responsive, i.e. intelligently adjust design and content placement based on screen size. An Alerts function will allow for pushing out campus wide or specific unit alerts, [e.g. EMM, weather, campus or UMIT security, etc.]. Requests for new/improved features should be sent to webmaster@miami.edu.

The new “News” site allows for the creation of News subsites for school, college, and other satellite domains, where news content can be pushed in both directions and across other subsites. The Subsite owner determines main information categories for their News subsite, with ‘call-to-action’ buttons on side navigation. This approach has already shown positive results with more UM content surfacing in Google keyword searching and has the added benefit of putting all UM news content in one domain.

A new “People” site and search, recently launched to replace the old department/people search, is fed content from WorkDay data, listing basic information about all people within UM’s Workday system. This content can be pulled into subsites to create school directories, faculty profile pages, etc. using different presentation templates, pulling images and information from the People site. [See the School of Nursing Faculty Directory as an example]

Questions/concerns raised in ACAC discussion:

- There is a concern about displaying inaccurate or incomplete data, since not all data in WorkDay has been vetted by Departments [e.g., email, location, etc.]. Who is authorized to update this information?
  - The People site is not displaying any information that was not already present in the previous system. Since UM is using the Google Search Appliance to run ‘search’ across the websites, it’s possible that Google’s autocorrect feature may inaccurately adjust search strings, depending on the user’s browser and settings.
  - There are ‘People Profile Managers’ for each school and administrative area, all members of the University Web Advisory Group. They can flag information for correction in WorkDay or directly edit additional information included in the People listings. While the structure currently has a single profile manager for each area, additional people can be added. The People site has a form for reporting inaccuracies, as well as a listing of the profile managers for each area.

- The site currently uses the generic academic title or staff classification, rather than the more descriptive working title [e.g., ‘Associate Professor’ rather than ‘Program Director for XXX’]
  - School Profile Managers can put additional position titles in the listings. The WorkDay Team is also trying to do this as well.

Future Website update topics: Web Content Policy; Deeper dive into the People site; Web redesign updates.
5. **Education Advisory Board (EAB)**

**EAB Campus:** Allan Gyorke presented a brief demo video clip of EAB Campus, a new platform for student/faculty advisor communications that will replace the GradesFirst system. The rollout to UM is targeted for the end of summer. The Education Advisory Board Company purchased the GradesFirst platform, incorporating all GradesFirst functionality into the new EAB Campus product with additional learning analytics features. EAB Campus learning analytics uses CaneLink student data tied to grades to allow for a variety of new reports. These include the creation of University dashboards to see a given student’s progress towards graduation in relation to others, sending email campaigns to targeted students based on factors such as GPA; examine graduation rate based on when specific courses where taken [i.e. late or early in degree program]; graduation rates by GPA in major; by; examine student progress via different touchpoints [referrals, advising], grades, activity. Students are able to see their own profile, appointments and summary information. Faculty advisors can includes notes on a student and allow them to be shared with others or kept private.

Questions/concerns raised in ACAC discussion:
- ACAC discussion focused on who can see what, distinctions between access for roles of faculty as instructors vs faculty as advisors, and how are rules for access, etc. are being determined.
- Rules that govern EAB Campus are the same as for CaneLink. EAB Campus is not meant as a general communication tool between faculty and students in their classes, but rather for faculty advisors.

**EAB Guide:** EAB Guide is an add-on mobile app that to be tested by 770 sophomores in preparation for release to incoming freshman. It includes an interactive student handbook with ‘journeys’ [key steps for various activities, with links to other information at the University], push notifications from campus units, ability to receive critical messages [registrar holds, missing courses, etc.]. Custom ‘journeys’ will be built for each school and college. Other institutions have used the app to help boost graduation rates; since UM’s graduation rate is already good, the app will be used to enhance, improve the student experience and help them make connections to services and programs. Sabrina Rembold, Asst. Provost, Undergraduate Education, is the business/product owner for the EAB Guide app.

**Meeting Adjournment:**
With no further discussions/questions, the meeting adjourned at 4:55 p.m.

**Spring/Fall Possible Agenda Items**
- Two site visits to active learning classrooms
- Task force report on Online Education (part 2)
- Laureate Education (part 1)
- DCIE representation at ACAC meetings
- Updates on new events/conference management software
- Streaming for the University (address in spring 2017 tba)
- Taking attendance electronically (ongoing, A. Gyorke, lead)
- Learning Platform: Microsoft 365 – awareness of features (A. Gyorke, lead)
- Eracent annual communication (A. Gyorke, lead)

*Minutes respectfully submitted by Cheryl Gowing*
From: IT Communications
To: ACAC, University All
Subject: Wireless Networks at UM: SecureCanes and CanesGuest

**Wireless Networks at UM:**
**SecureCanes and CanesGuest**

The University of Miami provides two wireless networks for the University community: *SecureCanes* (for faculty, staff, and students) and *CanesGuest* (for guests). Faculty, staff, and students are strongly encouraged to use *SecureCanes*, which has added security to protect the University’s sensitive academic, administrative, and medical records information. *SecureCanes* also provides encryption for wireless communications, making it safer to use wireless devices, such as laptops, smartphones, and tablets. *CanesGuest* is an open (does not require a password), unsecured, and unencrypted network.

Please see the chart below for a side-by-side comparison of the two networks:

<table>
<thead>
<tr>
<th></th>
<th>SecureCanes</th>
<th>CanesGuest</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Accessible by</strong></td>
<td>Faculty, Staff, and Students</td>
<td>Anyone</td>
</tr>
<tr>
<td><strong>Security</strong></td>
<td>Extra Security Features*</td>
<td>No Security</td>
</tr>
<tr>
<td><strong>Encrypted</strong></td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td><strong>Communication</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Access to Internal</strong></td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td><strong>UM Resources</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Requires University</strong></td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td><strong>ID &amp; Password</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Timeout</strong></td>
<td>No Timeout</td>
<td>Yes, 3 Hours</td>
</tr>
<tr>
<td><strong>Connection Method</strong></td>
<td>Automatically Connects</td>
<td>Land on a Splash Page and then Select to Connect</td>
</tr>
</tbody>
</table>

*Please note that the *SecureCanes* network provides extra security features, including blocking anonymizer tools and anonymous traffic, Botnet protection, malicious spam and phishing*
protection, an Intrusion Prevention System (IPS), virus filtering, and more.

If you have any questions or concerns about UM's wireless networks, please contact the UMIT Service Desk at: (305) 284-6565 or itsupportcenter@miami.edu.

Thank you.