

Information Technology Resource Advisory Committee (TRAC) Meeting

October 23, 2014 – 3:00 p.m.

Millican Hall 395E

Minutes

Introductions and Initial Business

Joel Hartman called the meeting to order. After a round of introductions, the first item of business was selecting a new chair. Richard Hartshorne volunteered and the voting members unanimously approved.

New chair: Richard Hartshorne, College of Education volunteered to be chair.

Athena Hoepfner volunteered to take October minutes.

As is customary for the first meeting of the Academic year, the meeting started with reports for each division. Highlights of the reports are below, and the attached slides include details.

Division Reports

Computer Services & Telecommunications, Bob Yanckello

CS&T made progress on projects in Customer Service, Standards, Capabilities, and Costs with

Highlights:

- Anyone with a Knightsmail account can download Microsoft Office 365 for free
- Academic event tracking.
- Lync Rollout across campus.
- Centralized email archiving.
- Federated ID and Single Login Credential implemented.
- Expanded dark fiber for redundant connectivity.

Q&A and discussions:

A question was raised about connectivity and Wi-Fi in the stadium.

Brighthouse wants \$8million to provide Wi-Fi. ATT and other providers are paying to add antennas to improve cell coverage across campus, including Lake Nona and the stadium.

A member reported an uptick of spam in Outlook.

UCF filters out hundreds of thousands of spam emails per day. The filters are periodically updated.

University Libraries, Barry Baker

- The Libraries was awarded several Technology Fees to purchase large online collections: ECCO, Sage Research Methods and Knowledge, British Periodicals Collections
- Statistical highlights: 74% of the materials budget goes to eResources, 4.4 million searches, 2.5 million full text downloads
- Tech Fees funded updates and additions to PCs and laptops for main campus and Rosen College libraries.
- The library moved all servers to the .NET domain
- Digital Services created over 539,000 digital objects to contribute to regional digitized collections and is Digitizing Retrospective Dissertations and Thesis and Central Florida Future.
- The 21st Century Library Project is moving forward with an advanced schematic design, and funding is available to continue with construction drawings and construction of a connector. If completed in full, the project will include an added on Automated Retrieval System for compact storage of books with on-demand robotic retrieval and renovations to the Hitt Library.

Q&A and discussions:

Can the Library collect video games?

There may be options to pursue tech fee funding for consoles, collaborating with Tech Commons, pursuing educational licenses. Further discussion between the Libraries, Digital Media, and CS&T is needed.

Center for Distributed Learning, Tom Cavanagh

Tom Cavanagh presented a statistical overview of online learning at UCF. Highlights:

- 76.2% of students took at least one online or blended course in academic year 2013-2014.
- Nursing had the highest student credit hours (SCH) online, at 62%.
- Online only is the fastest growing component of UCF's SCH, with face-to-face relatively flat.
- UCF offers 16 undergraduate degree, and 24 graduate degrees fully online.
- Student success rates are highest in blended courses and F2F are on par with online.
- Blended learning courses have the best scores for withdrawal rates and student perception ratings, with online and F@F on par with each other.

Additional CDL projects include:

- CDL completed a project to help UCF comply with a Federal Financial Aid requirement. CDL auto creates shell sections and provided instructions for faculty on how to use the sections to demonstrate student engagement.
- CDL is working on an Adaptive Learning Pilot which creates a customized learning experience for each student.
- Proctor Hub - Internally created passive proctor system for online students completing tests. The system takes a screen shot every 3 seconds and uses a card service to match the image of the test-taking students with an on file picture.

Q&A and discussions:

Faculty asked if the look that the faculty/designers see be made more similar to the student's view of Canvas?

Because Canvas is a cloud service, we get the same product as all other Canvas customers. We can submit enhancement requests.

Office of Instructional Resources, Dom Merritt

- Updated 50 classrooms with new equipment including standard video connectors, improved sound and image processing, brighter projectors, and touch screen monitors with web cams.
- Remote monitoring and maintenance is cutting down on downtime for classroom equipment.
- 137 classrooms are on potential upgrade list with Tech Fee monies.
- Investigating 3 lecture capture products.

Q&A and discussions:

What is the source of whiteboard marker?

OIR provides them for their rooms, otherwise it is the college.

Future Meetings

Joel Hartman asked if the group had suggestions for future meeting. Suggested topics:

- 10 minute overview of Research Computing from IST
- Remote Thesis Dissertation defense
- VPN and library subscriptions access follow-up
- Adding GTA access in Canvas

ITRAC will meet once more this semester and will schedule additional meetings for the spring. Specific dates and times will be set after Doodle pools to determine group availability.