UCI Office of Information Technology
Faculty Advisory Committee Meeting
January 12, 2011 1-2:30pm, 107 Aldrich Hall

Attendees: Robin Bush, Bill Cohen, Stephen Franklin, Filipp Furche, Alan Goldin, Carol Hughes, Antoinette LaFarge, Jim Meeker, Marc Madou, Dana Roode, Allen Schiano, Ted Wright, Richard Taylor, Albert Yee, Nyma Cain-Admin Support

CIO Dana Roode presented an overview of OIT organization and current responsibilities
(see additional materials attached)

- Consolidation of administrative IT units – NACS & AdCom are now part of OIT, along with other administrative IT units in the university. Integration is still in progress
- Status of the Academic Unit IT Consolidation discussions
    - Currently in a "fact finding" phase
    - Early observations presented to group
    - Summary of findings to be presented late February 2011
        - **Faculty Input:** Has the workgroup found that many "unique needs" are actually not as unique as people think they are. Can many things be shared?
            - **Response:** Only in some cases. Many schools do have unique needs that cannot be shared.

OIT Director Allen Schiano presented an overview Research Computing
(see additional materials attached)

- Research Computing is currently having issues with facilities to house computers
    - Currently there are three large clusters of computers on campus available to faculty
- ShaRCS Pilot Program
    - UCOP funded, two-year UC wide pilot project-ends in 2012
    - Located in San Diego and at Lawrence Berkeley Labs
    - Cost sharing would begin after funding ends
    - *"Condo" Cluster Model for cost sharing (see handout)*
        - **Faculty input**: ShaRCS is good for jobs that can be run in one or two days. It is less efficient for longer applications.
        - **Faculty Input:** There is an advantage to having support on campus
- Data Centers
    - OIT Maintains two data centers:
      Engineering Gateway & Law Building Data Center (LBDC)
    - The LBDC will need to be moved to accommodate the Law School; however, there is no funding to move the LBDC to EG. Currently OIT is looking for research money to expand the current EG Data Center to make room for the LBDC equipment. San Diego has an area available for $6300/year plus power costs
        - **Faculty Input:** What are the options for using Amazon for storage?

- **Response:** Amazon is not viable for cluster computing, but data center space is available
    - **Faculty Input:** Comparison of services for faculty should include information about Amazon as one of the components.

OIT Director Steve Franklin discussed Off-Campus Email
(see additional materials attached)

- UCI Students can currently opt in to using Google email services. UC has a contract with Google to provide university-sponsored off-campus email services for students as part of Google Apps for Education. The extension of this contract to include faculty and staff is currently being negotiated through the UC Office of the President. Microsoft is eager to provide comparable services.
- UCI Sponsored Off Campus Email – Governed by contractual agreements between the off campus service provider and the university.
- An essential feature of University negotiated contracts is that email governed by the contract is accessible by the University in accordance with the same University policies which govern on-campus email.
- Personaloff-campus email accounts ("third party email) are subject only to the terms to which an individual agrees and the University has no standing in such agreements.
- Employees have the ability to forward their @uci.edu email to any service provider. As of September 2010, approximately 550 UCI employees were forwarding their emails to personal off-campus email accounts.
- No guidance has been offered yet for faculty and staff regarding having @uci.edu email sent to an off campus email account. A workgroup is preparing a report for campus discussion.

Dana Roode - Instructional Support
(see additional materials attached)

- Enrollment services
    - Registrar and Admissions core systems (COBOL-based) are in need of replacement
        - **Faculty Input:** Faculty support replacing these legacy systems and see this activity as a priority for the University.
- Online Instruction
    - UCOP is sponsoring a pilot program to evaluate the effectiveness of online instruction
    - Funding for 25 online courses is available
    - 72 proposals were submitted, 11 from UCI
    - Budget costs depend on how it is done
        - **Faculty Input:** Supportive of online instruction
- Learning Management System
    - Use of EEE vs Moodle or Sakai
        - **Faculty Input:** Group agreed that using one system campus wide makes most sense and that EEE is currently the strongly preferred choice.

- **Faculty Input:** Is there a way to make student message board postings anonymous to all except the instructor?
  - Dana advised to send an email to Shohreh Bozorgmehri
- Classrooms
  - Classroom Technology Services (CTS) is now a part of OIT
  - CTS supports UCI's 130 general Assignment Classrooms
  - Equipment in smart classrooms is aging and needs to be replaced soon
  - Concerns over speed of services, surveys issued quarterly (see handout for results)
  - EEE Executive Committee sub-group is currently coordinating classroom planning efforts for future changes in technology

Steve Franklin – Copyright Compliance
(additional document attached)

- Use of copyrighted materials for teaching purposes: Dean Sharon Salinger has convened a work group to analyze the potential copyright liability of the University and of faculty using copyrighted materials for teaching purposes UCI has a responsibility to assure that copyright rules are known and followed.

Steve Franklin – Top Level Internet Domain Names

- These are names like atheletics.uci.edu, humanities.uci.edu, and zotportal.uci.edu
- Approved on a case by case basis in accordance with guidelines.
- Steve Franklin is currently reviewing the guidelines

Future Discussions:

Feedback on the Academic Unit IT Workgroup conclusions

Prioritization of projects

Classroom Technology Support

Research Computing Services, Data Center, Cluster support

Online Course Development and support

Application Development Priorities from a faculty perspective

"The Cloud" services