KENT STATE
U N I V E R S I T Y

UNIVERSITY COUNCIL ON TECHNOLOGY
Friday, May 11, 2012
2:00 PM to 3:00 PM
304 Kent Student Center

Attendees: Mark Ashmore (College of Technology, AEST), Paul Farrell (Faculty Senate), Jay Frye (Information Services), Janice Kover (Regional Campuses), Jeffrey Pellegrino (FPDC), Jason Piatt (College of EHHS), Arden Ruttan (Chair), Rose Tran (Vice Chair, Undergraduate Studies).

I.   Welcome and Call to Order – Chair Ruttan called the meeting to order at 1:06 PM.

II.   Minutes – Chair Ruttan announced that the draft minutes for March 2, 2012 had been modified with the changes suggested during the April 6 meeting. The committee approved the draft minutes from the March 2 meeting with no further changes. Draft minutes for April 6, 2012 were approved with no changes.

III.   Elections – Chair Ruttan announced the nominations of Arden Ruttan as Chair and Rose Tran as Vice Chair from last meeting. He asked if anyone wanted to contest the chair and vice-chair. The positions were not contested. Jeffrey Pellegrino moved that Arden Ruttan and Rose Tran should be elected as Chair and Vice Chair respectively. Jason Piatt seconded the motion. The vote was unanimous to elect.

IV.   Suggestions for Next Year's UCT Agenda and Priorities – Chair Ruttan requested suggestions for next year's priority and agenda items. Jeffrey Pellegrino stated that a priority item would be determining how to deal with mobile tech across the University. Discussion ensued in the following areas.

Need to incorporate mobile technology, such as iPads and tablets, into teaching, administration, advising, and research — especially use of mobile technologies as data collection devices.

Problems have been encountered because entries cannot be made into Banner with an iPad.

Since apps on the mobile devices update and collect data from students, several members expressed concerns about the extent of data the University can and should collect from students.

Jeffrey Pellegrino explained that twelve faculty in the College of Art are currently reviewing iPad to develop a way to replace the cost of textbooks and supplies. Jay Frye noted that any student taking Art 10022 will be required to have an iPad starting in Fall 2012. Jeffrey Pellegrino added that students in certain classes in Public Health and Biology will be collecting information in the field with mobile devices.

In the future, classrooms could exist that wouldn't need separate devices. How much technology does faculty want in the classroom? Paul Farrell mentioned that faculty cannot stream video to mobile devices.

Vice Chair Tran explained that many people on campus use mobile devices, and that they are extremely popular on other campuses. Students in classes could use iPads and other mobile devices as response devises instead of the clicker; mobile technology is more interactive than the clicker. Members voiced concern about security since data from students answering questions would be accessible unless it could somehow be encrypted. Jay Frye reminded UCT that WPA Flashline is encrypted.

Members agreed that mobile technology will change the classroom culture. How do we maximize the use of mobile technology in classrooms? There are problems with the configuration of certain classrooms. Concerns include the impact of so many mobile devices on networks. Additional problems could happen with mobile devices encroaching on other spaces.

Vice Chair Tran suggested creation of a repository for various mobile projects and practices on campus to help with manageability and reduce duplication.

Since students like the Kent State mobile application, maybe something could be built inside that. Could tools such as Banner or Blackboard run on mobile devices inside that app? Jay Frye reported that developers in the Web Presence group are working on full iPad integration.

V.   Member Concerns – Chair Ruttan asked for any issues that members had been asked to bring to UCT.

   A. Updating clicker technology – Paul Albert asked Jay Frye to present information about the assessment of scantron (bubble sheets) with the committee. The clicker technology does allow for testing, and several classrooms have been using it with success. The goal is to remove all old clickers from campus and switch to new NST clickers. Positives are that the new clickers allow use of analytics for test results and remove paper, reducing the problems associated with paper tests.

      Concerns were voiced about doing testing electronically, especially worried about the possibility of getting answers online during the test. What happens to security if the professor cannot use lockdown during test?

   B. Concerns about managing large datasets – Jason Piatt brought up the issues of storing, moving, and managing large datasets. Examples mentioned were 3D objects in biology, and survey responses.

   C. Representatives to UCT meetings – Janice Kover asked for clarification about official representatives. Chair Ruttan explained that a list of all official representatives and stakeholders was included in earlier UCT minutes. In addition, others can attend since UCT is happy to have input from anyone.

   D. Chair Ruttan asked for input on the UCT meeting day and time slot. Discussion followed about when classes start and when other committees meet. A request was made to change the meeting to the second Friday of month. Discussion ensued about pros and cons of moving the meeting day.

It was decided that September 14, 2012 at 2:00 PM would be the first meeting of the new academic year. Meetings will be tentatively scheduled on the second Friday of each month. Chair Ruttan will send the suggested calendar before September 14, and the suggested meeting calendar will be approved at the first meeting.

VI.   New Business – Chair Ruttan called for new business.

    A. Janice Kover stated that it would be beneficial for University Council on Technology and University Teaching Council to have opportunities to talk in scheduled joint meetings.

    B. Jeffrey Pellegrino mentioned the University Teaching Conference scheduled on October 25 will focus on simulation used in nursing, flight, and public health. Chair Ruttan shared that simulation is game development. Mr. Pellegrino asked if Chair Ruttan would present something at the conference; Chair Ruttan agreed.

VII.   Meeting adjourned at 2:30 PM.
Minutes submitted by Linda Lewis.