

## Faculty IT Subcommittee

May 16, 2013

Flint 50, 10:30 a.m.

### Attendees

Frank Bova, Thomas Brown, Stacey Ewing, Pasha Antonenko, Richard Kelly, W. Thomas Smith, Ann Allen, Elias Eldayrie, Sue Alvers, Mark McCallister

### Call to Order

Frank Bova, Chair, called the meeting to order at 10:35 a.m.

- At the last meeting, the committee discussed the need to upgrade classrooms. As an example of the upgrade work that Academic Technology is doing, the committee is meeting in Flint 50, which was recently upgraded.
- Elias Eldayrie introduced Mark McCallister, Associate Director of Academic Technology. Mark gave a [presentation](#) on the upgrade work that AT is doing during the summer.
- Mark started by explaining the principles of classroom technology:
  - Reliability – make sure that the technology does not fail
  - Ease of use – all controls are on the same panel
  - Ubiquity – once past the test phase, the same technology is available in every room
  - Engagement – designed to help students engage in classroom. Students should be comfortable.
- Capabilities of a classroom should have
  - A small podium for pen annotation
  - Laptop and mobile device connections
  - Lecture capture and desktop recording. Flint 50 uses camtasia web play
  - Classroom response system (clickers or wifi)
  - Mediasite recorders should be in large rooms
- Academic Technology's recent projects include:
  - Flint 50 – added multiple screens
  - Fine Arts B103 & B105 – full renovation
  - Architecture 116 & 120 – air handler was raised
  - Leigh 207 – first phase – added chalkboards and screen
- Upgrades include
  - New podiums
  - Digital device connectivity – HDMI
  - High definition video and screens
  - Multi-screen capability
  - Larger SMART Podiums
- Summer 2013 projects
  - Carlton Auditorium – digital, 3 screens and build smaller stage
  - Leigh 207 – Phase 2 – digital and ADA compliance
  - Digital acoustics, blinds and pull down shades, in various small classrooms
  - Tech fee projects - Psychology building, Bartram building and Norman Hall.
  - Lecture capture upgrades in Turlington

- During discussion it was pointed out that one of the main challenges is that many faculty will not use technology and always want a blackboard. Mark asked if UF needed standards that everyone must adhere. How much leeway must the university give faculty?
- Elias asked the group to think about 2014 and what facilities need upgrades. One obstacle for wireless installation in large rooms is that if you have more than 200 students, the wireless system cannot be reliable.
- It was noted that slide projectors, overheads and VHS should be phased out. Chalkboards should be replaced with whiteboards.
- Suggestion: Develop faculty by providing training. Problem: Training is already available and faculty to not attend.
- Suggestion: Develop the new crop of instructors such as TAs. Target faculty who will use the upgraded rooms.
- Elias asked for a future recommendation from the committee on the following items:
  - Wireless
  - Technology retirement
  - Whiteboard vs Chalkboard

Frank noted that the committee will work on solutions.

The meeting adjourned at 11:40 am.