

**SUMMARY FOR TEACHING AND LEARNING PORTFOLIO MEETING**

**DATE: February 4, 2016**

**TIME: 10:30-11:30 a.m.**

**LOCATION: Marriott Library, Room 5201**

**IN ATTENDANCE:**

Rick Ash                      Kirsten Butcher                      Nancy Lombardo                      Patrick Panos  
Linda Ralston                      Wayne Samuelson                      Jon Thomas

**COMMITTEE SUPPORT:** Paul Burrows, Scott Sherman

**UNABLE TO ATTEND:**

Martha Bradley                      Stephen Hess                      Anthony Oylar                      Fernando Rubio  
Catherine Soehner                      Patrick Tripeny

**ALSO IN ATTENDANCE:**

Harish Maringanti, Marriott Library

**AGENDA ITEMS DISCUSSED:**

- Review of Learning Spaces open houses and IT professionals meeting presentation
- Appointing members of the Learning Spaces Task Force
- Update on audience response systems/clickers
- Inclusion of database subscriptions for libraries as part of Student Computing Fee awards

**Review of Learning Spaces open houses and IT professionals meeting presentation**

Paul Burrows updated the portfolio committee on the progress of the 2016 Learning Spaces-Student Computing Fee proposal process.

- Invitations were emailed on Jan. 19, addressed to deans, directors, administrative assistants, and associated IT professionals, many of whom submitted proposals in 2015.
- The deadline for proposal submissions is Feb. 26.
- Task Force interviews of applicants, in order to gather context and additional proposals information, will take place in March.
- Portfolio committee awards decisions will be made in April.
- Notifications of awards will follow after that.
- Journal entry transfers are anticipated to occur at the turn of the fiscal year.
- Two Open Houses for potential applicants were held Jan. 27 (HSEB) and 28 (Faculty Center). The presentation slides (PDF) and a video recording of the second Open House are available.
- Another presentation was made to the IT Professionals Forum on Feb. 3. The presentations slides (PDF) have been made available.

The committee members engaged in a discussion about how the fees collected through Student Computing Fees are divided between centralized services (e.g., UMail, network infrastructure, etc.), Learning Spaces build-outs and refurbishments, and the amount of money the Portfolio is allocated to distribute to colleges and programs (based on the annual proposal process). Concerns were voiced about who makes these ongoing decisions. As

well, committee members were very interested in the behind-the-scenes financial management of the Student Computing Fees.

### **Appointing members of the Learning Spaces Task Force**

Individuals have not yet been appointed to the 2016 Learning Spaces Task Force that conducts applicant interviews and collates proposal requests. A spreadsheet of individuals, including all the IT Professionals involved in the 2015 Student Computing Fee rounds, has been posted to the box.utah.edu folder for today's meeting. This list represents a pool of potential candidates for the 2016 Task Force, since much interest was voiced that IT professionals need to be well represented in the group.

Concern was expressed about having individuals serve on the Task Force when they are also applicants for this year's awards. This same situation occurred last year with regard to the Marriott Library's proposal, since library personnel also sat on the Task Force. It was agreed that if a conflict of interest arises, individuals would recuse themselves from any decision-making input. As well, it was clarified that the Task Force does not make any final allocation decisions, but is chartered to gather information and report to the Teaching & Learning Portfolio for further actions.

A motion and decision was passed that seven Task Force members is a workable number. Additionally, at least two task force members from the previous year would be asked to serve for the coming year. More than two may be asked. UIT will be represented and IT professionals will be drawn from the colleges, numbering no more than four individuals for a year.

### **Update on audience response systems/clickers**

Paul Burrows reported on a follow up meeting to a request from the Portfolio for additional information about Audience Response Systems (see the Oct. 21, 2015 Portfolio meeting summary notes). The three key players in supporting ARS/Clickers on campus gathered on Jan. 28, 2016: Eccles Health Sciences Library, Campus Store, and Teaching & Learning Technologies. The agenda was two-fold:

- Review existing website pages for accuracy and currency with regard to the use of solutions from Turning Technologies. Many links are outdated. An itemized list of links will be gathered and supplied to the site owners in February.
- Clarify the state-of-the-campus with regard to the use, purchase, and choice of clicker solutions beyond those offered by Turning Technologies.

Complete minutes for the ARS meeting are at the bottom of this document.

### **Inclusion of database subscriptions for libraries as part of Student Computing Fee awards**

For the second year in a row, the guidelines for the Learning Spaces-Student Computing Fees proposals have indicated that database subscriptions should not be included. Specific meeting notes to source this decision could not be found for 2014 or 2015, even though the published guidelines for proposals mention it (likely due to a discussion item in a Portfolio meeting).

With comments made by Harish Maringanti (Marriott Library) and Linda Ralston concerning the wide student benefit derived from these subscriptions, and because the Marriott Library is still seeking alternative funding sources for certain database subscriptions, it was agreed to allow the request for such items for this year's Marriott Library proposal. Another year is required in order to transition to sources of funding other than Student Computing Fees.

Action summary			
Action	Topic	Person/Group	Next step
Approved	Appointing members of the Learning Spaces Task Force	Portfolio	The Learning Spaces Task Force will be composed of seven people, to be selected at a later date.
Approved	Inclusion of database subscriptions for libraries as part of Student Computing Fee awards	Portfolio	Database subscriptions can be included in this year's proposals for the libraries.

### **Audience Response Systems or Clickers**

A discussion was held Jan. 28 to assemble the main service providers from the University of Utah who interact with the campus, both faculty and students, on the matter of Audience Response Systems or Clickers.

In attendance were:

Representing the Campus Store...

Dave Nelson <[dnelson@campusstore.utah.edu](mailto:dnelson@campusstore.utah.edu)>

Representing the Health Sciences Campus and the Eccles Health Sciences Library...

Erin Wimmer <[erin.wimmer@utah.edu](mailto:erin.wimmer@utah.edu)>

Representing TLT: Teaching & Learning Technologies...

Jon Thomas, Director <[jon.thomas@utah.edu](mailto:jon.thomas@utah.edu)>

Erik Hjorten, Associate Director <[erik.hjorten@utah.edu](mailto:erik.hjorten@utah.edu)>

Stanford R Clements, Manager TLT Support & Exam Services <[stan.clements@utah.edu](mailto:stan.clements@utah.edu)> (on leave)

Eric Pasion, Customer Support TLT <[eric.pasion@utah.edu](mailto:eric.pasion@utah.edu)>

Jeff Hullinger, Customer Support TLT <[jess.hullinger@utah.edu](mailto:jess.hullinger@utah.edu)>

Meeting Lead: Paul E Burrows, Information Architecture/Service Management <[paul.burrows@utah.edu](mailto:paul.burrows@utah.edu)>

The primary purposes of the meeting were to review the web page content currently published to the campus community regarding Audience Response Systems, and to discuss the state-of-the-campus regarding polling software and its use by faculty and students

There are three main access points for the campus community to obtain information about ARS: Audience Response Systems or Clickers.

#### 1. Campus Store

- <http://www.campusstore.utah.edu/SiteText.aspx?id=31921>

## 2. Eccles Health Sciences Library

- <http://library.med.utah.edu/ed/ars.php?WT.svl=navbarTPARS>

## 3. Teaching & Learning Technologies

- <http://tlt.utah.edu/clickers>
- <http://tlt.utah.edu/clickers/clicker-teachers>
- <http://tlt.utah.edu/clickers/clicker-student>

Note that the TLT web pages will have new URL addresses as of March 14, 2016.

A review of the currency and accuracy of the web pages was undertaken, noting where links to outdated or non-existent pages were found. Attendees agreed to ensure their respective web content is updated. Paul Burrows will supply participants with updated links to TLT knowledge articles in the next few weeks.

The May 2011 version of the University of Utah Audience Response Systems Standardization Plan (Policy) was cited as the catalyst for selecting TurningTechnologies and TurningPoint Polling Software & Clickers for use across the campus.

### [U of U clicker Standardization Policy \(PDF\)](#)

The 2011 version contains many out-of-date links and defunct options. From an earlier discussion by the Teaching & Learning Portfolio governance committee, this plan requires updating and revision. A key element to this revision is to recognize that TurningPoint solutions are still the preferred means of using polling software when audience responses need to be saved, tracked, and even graded by integration into the University's learning management system Canvas. Another important consideration acknowledges that faculty are selecting and utilizing newer polling options in their classes, such as Poll Everywhere and iClicker. In the last five years, technologies have migrated more toward cloud-based polling functionality where audience participants respond using their own laptops, mobile phones, and tablets.

Meeting participants shared their current experiences about faculty and student inquiries and purchases for not only the TurningPoint solutions supported by campus, but also other cloud-based options based on BYOD (Bring Your own Device). The following points were made:

#### 01. TURNING POINT 5:

TurningPoint 5, the predecessor to the current TurningPoint Cloud solution, should no longer be promoted or documented on campus. Although older "clickers" (ResponseCard RF LCD) still are functioning in TurningPoint Cloud, they may not be supported in the future. Only the newest clicker devices are available for new purchases by students (QT Device). For more information, see <http://www.turningtechnologies.com/higher-education#response-devices>. The Campus Store only sells the newer clicker devices. EHSL still checks out the older TurningPoint clickers to faculty.

#### 02. CANVAS INTEGRATION:

An advantage to supporting TurningPoint is the integration with the Canvas learning management solution when poll results need to be tracked by individual respondent or graded. Other solutions either do not offer Canvas integration at this time, or do at additional cost.

#### 03. BYOD vs CLICKERS

With the introduction of TurningPoint Cloud, respondents/students can use a variety of devices to participate in classroom polls (laptops, mobile devices). Other polling software solutions that are cloud-based all support BYOD. With BYOD, no clickers are required to purchase or resell to the Campus Store.

#### 04. DAMAGED CLICKERS

The meeting agreed that the byzantine method that was in place requiring students to first receive confirmation from TLT that a TurningPoint clicker was damaged, then approach the Campus Store for a replacement, was pointless. All issues with regard to broken or defective clickers from TurningPoint are to be referred directly to the CampusStore.

#### 05. FACULTY FIRST MOVES WITH TURNINGPOINT

If a faculty member wishes to use TurningPoint clickers in a class, the first stop is with the Campus Store in order to determine if TurningPoint requirements are met and to make arrangements for clicker orders to be sold to students, similar to a text book purchase.

#### 06. STUDENT CLICKER PURCHASE OPTIONS

The Campus Store confirmed that there are several tiers for students in purchasing licenses to be used with a TurningPoint clicker. In the first year of purchase, the license is included in the student's purchase price. If the clicker is used in additional years, the student must re-subscribe for a continuing license, purchased from the TurningPoint web-based store. A second tier option allows a student to purchase a full four-year license at the time the clicker is bought. Although less expensive on a year-by-year basis, there is a chance that a student won't need the clicker for other classes during their academic career at the University.

#### 07. TURNINGPOINT ACCOUNTS

Regardless of polling solution from Turning Technologies, all faculty and students who employ clickers in the classroom must create an account with Turning Technologies.

- <http://www.turningtechnologies.com/videos/training/tpc/Getting-Started-Student-Registration.mp4>
- <https://account.turningtechnologies.com/account/>

#### 08. TURNINGPOINT SUPPORT

The Campus Store does not receive any support requests from the campus community.

TLT fields support questions via its [classhelp@utah.edu](mailto:classhelp@utah.edu) email address or the help desk at 801-581-6112-option 2  
EHSL fields support questions through Erin Wimmer at 801-587-9258, [web form at http://library.med.utah.edu/lib/faculty/contact-form.php?addressee=DLqledh9&dom=22d681eb935d118](#) / or Mary McFarland at 801-581-5534 or [web form at http://library.med.utah.edu/lib/faculty/contact-form.php?addressee=fOTCr8sn&dom=91aea213acb2018](#)

Because of ever-evolving updates in using TurningPoint solutions, all TLT, EHSL and the Campus Store increasingly refer both faculty and students to the TurningPoint support website for the latest information:

- <https://www.turningtechnologies.com/support/turningpoint-cloud>

In the past, Turning Technologies maintained the presence of a paid "Intern" at each higher education campus. The Intern served as the frontline contact and support for faculty wishing to use TurningPoint solutions. As of 2015, Turning Technologies eliminated the Intern program, and instead directs users and customers to their website support pages.

#### 09. SUPPORT FOR OTHER POLLING SOFTWARE SOLUTIONS

EHSL will field questions with regard to Poll Everywhere, which is becoming increasingly popular amongst health sciences faculty.

Neither TLT nor the Campus Store currently have support for other than TurningPoint solutions.

#### 10. CLICKER SALES AT THE CAMPUS STORE

The Campus Store confirmed that their annual sales of TurningPoint clickers goes down each year. Fall Semester is the biggest surge as new students join the campus and begin to use their year-long licenses. Annual sales are between 1200-1500 units. It is not a high-profit sector for the Campus Store, but does support a "common academic good" for the campus community.