

**University of Alaska Southeast
Teaching, Learning, & Technology Roundtable (TLTR)**

Meeting Minutes

Thursday, October 11, 2012 8:00 – 9:30 AM

Chancellor's Conference Room

Toll-free number: 800-893-8850

Participant PIN: 8955736

1. Call to order 8:02 am

Participants: Tony Martin, Kim Schulte co-chairs; Jason Amundson, Rob Billideau, Alex Calkins, Marnie Chapman, Susie Feero, Lee Graham, Maren Haavig, Jill Hanson, Carol Hedlin, Kevin Hurtley, Gail Klein, Jon Martin, Dale Miller, Wendy Miles, Sara Minton, Maureen O'Halloran, Hildegard Sellner, Mark Thompson

Guest: Gloria Merry, Media Services

Eric Keller, Clare Bennett, Jon Martin,
Michael Ciri—out of town,

2. September meeting draft minutes review

No feedback received by deadline so consider minutes approved.

3. UAS Media Services report - Mark Thompson

Juneau—Whale Print—Mark summarized the Juneau implementation of *Whale Print* mid-AY2012 for billing and tracking print jobs electronically. The *Whale Print* automated processes frees up resources, and simplifies financial management of printing costs/charges.

Juneau Computer Lab Printing web site:

Whale Print is the newest solution for high quality laser black/white (bw) and color printing in the computer lab. Printing from the lab computers now requires a Whale Card and a fee is charge per printed side. Whale Printing provides an efficient method for billing and for tracking print jobs.

Printing costs are:

- Black and white prints costs \$.10 each side
- color prints costs \$.25 each side

Students receive 100 free black & white copies on their Whale card each semester and need to pay for copies thereafter. Students get initial credit for printing, but can also use other Whale card funds. They can also swipe their card to get an indication of how much a print job will cost and their available balance.

As a pilot project only Media Services and the Whitehead Computer Lab have implemented this approach. Library and Learning Center printing is still free. Kevin Hurtley, Library IT Technician indicated that the Library has no immediate plans for Whale Print but there is ongoing discussion and great interest in managing printing more efficiently and the potential for gathering more data on printing activity.

RealPlayer update—UAS is no longer broadcasting in Real format although the Real media server is still running so files can be converted to Flash and transferred to BB course sites. Importing from UASOnline to BB doesn't import links correctly but cutting and pasting the link

Virtual Desktop Infrastructure (VDI)—New this year, virtual desktop infrastructure/initiative is used with the majority of academic machines, Whitehead Lab, and many in the Learning Center. With VDI if there a change in a build it can be made at the server level and update all VD stations at once. If connectivity is lost, you can log in again within 15 minutes without loss of data. VDI has potential for staff and faculty but any implementation is 1-1.5 years out. Egan Library is reviewing VDI potential for some library workstations but has not immediate plans for implementation.

Sitka—Rob indicated they have 8 ‘zero’ clients as a kind of virtualization but that’s all so far.

There have been reports of long login times which Mark reports can arise when multiple users doing the same thing at the same time within the virtual environment. The multiple login problems are almost resolved and they hope to be finished within the next week or two.

Internal optical devices are still not working, but USB devices work well, and plug-in CD/DVD drives are available in the IT Lab. It’s best to use a standard thumb drive—Kingston, SanDisk and the like—not all ‘UAS’ drives work.

4. Cloud computing implications – Lee Graham

Lee referred to the NMC Horizon Report: Higher Ed Edition for more information on Cloud computing and other aspects of changing information/education technology.

<http://www.nmc.org/horizon-project/horizon-reports/horizon-report-higher-ed-edition>

She and her students are talking in class about ‘united streaming’ where you can subscribe through the library (at other institutions) and also about MOOCS Massively Open Online Course. Lee, Virgil and Chip are developing a MOOC—the next stage in online delivery. They will combine three classes to be offered for credit, as a PEC, and on the open web—in the Cloud. The class will be using Google Groups, Twitter, Dropbox, and Weebly (web page creation tool) among other tools

Four states of online delivery:

- 1) Putting notes on web page
- 2) Video, lecture on the web, password protected, generally home grown solution, not terribly sophisticated
- 3) Still behind password protection in course management system, instructor moderator, interactive environment,
- 4) Open discussion, taking advantage of crowd sources, cloud computing, taking advantage of Semantic Web (essentially data mining) where information is organized in an intelligent way to discover cross-relating categories, organize, repurpose, reuse all info on the web;

People can register on MOOCs for course credit, but registration is not required so they can also take advantage of informal learning situation. There is a need for structured learning experiences that are free; all MOOC activity happens in the cloud. You can get a certificate of completion but credit is not available without submitting more formal work comparable to the for-credit course. However some employers are satisfied with the certificate. The MOOC challenge is how to manage such a large number of students; hundred, even thousands.

5. Cloud computing implications – Lee Graham

The UAS cloud computing policy at UAS is of necessity quite restrictive when dealing with protected student information (see May 2012 email). Generally class info, syllabus, videos, notes, persistent links, etc. are available online anytime. Using more applications in the cloud begins to increase the

vulnerability of the UAS network; it is essential to make deliberate choices and use responsibly. Although there are 'click through' reminders it is important to be clear on the potential dangers, some things, such as 'Reddit' which does not have a good reputation. Lee mentioned FERPA and the importance of contacting UAS legal counsel before any student university info goes online.

Lee mentioned the Semantic web which according to the World Wide Web Consortium (W3C), an international standards body, "provides a common framework that allows data to be shared and reused across application, enterprise, and community boundaries."

Mark indicated that some of these companies offer free services but are usually data mining education content and other info for their own purposes. Sometimes click through agreements are accepted without much thought but might be related to advertising, or the company's financial benefit. Important for group to read the policy; cloud computing is here now and no longer on the horizon. TLTR needs to be aware, progressive, and prepared for students coming up through K-12. Information is no longer confined to any one device or computer. People put their documents, information where they have ready access since mobile devices; iPads and the like don't have internal space.

Tony will send out Horizon report and UAS Cloud policy and asks TLTR members to discuss these with their constituencies. Alex mentioned an article indicated most (10 thousands) using MOOCs are from third world/developing countries. This is an important social tool allowing them to progress in their fields and develop careers with tools not otherwise available. This is an exciting potential for anyone who wishes to learn. This population is not concerned about click-through or FERPA. BB Mobile App is now available—use 'Univ. of Alaska Southeast' in search. IT thinks this works on all mobile platforms. All elements included in a BB course may not translate but anything that is directly a part of BB—grade book, assignments, etc. are fine, but not things like SoftChalk or Elluminate. The next version of E-live or its successor will have an app that works on mobile devices

6. Academic innovations grant – Kimberly Schulte

Opportunity for faculty and staff supporting instructional innovation and designed to encourage faculty and staff in projects with a special focus on our core theme of enhancing teaching and learning. The announcement and criteria are available at:

http://www.uas.alaska.edu/provost/docs/fac-dev-seminars/UAS_Academic_Innovation_FundAY12-13.pdf

7. Blackboard – is it working?

What doesn't work? Frustration with the gradebook noted. IT has been very responsive, immediately, or ASAP – to items/questions posted on the UAS Online Support Group portfolio.

8. Time/date for next meeting

November 13, 2012, 9 – 10:30 am, Chancellor's Conference Room

9. Adjourn