# **Technology Advisory Board (TAB) Committee**

Friday, October 9, 2020

## Zoom

# **MEETING MINUTES**

Attendees: Joel Reeves, Jennifer Gramling, Suzie Allard, Larry Jennings, Emily Gore, Jolyon Gray, Jessie Grieser, Bomi Lee, Igor Bernardi, Ben Pham, Chandler Lampe, Nick Corbin, Evan Pindrock, Joseph Syracus, David Ratledge (filling in for Emily Gore (bold indicates present)

## 1. Welcome

• Larry welcomed everyone to the TAB meeting. The meeting began at 3:32.

#### 2. New Business

- Software Value
  - \*This software has many different parts and pieces and may cost significantly more to access all the features if purchased individually
  - \*\*QuestionPro cannot break out Faculty, Staff, and Students uniquely so the total number is provided
  - o \*\*\*Stata has only been available for download since May 2020 (~ 4 months of data)
  - Software Vale (8/2020-9/2020)

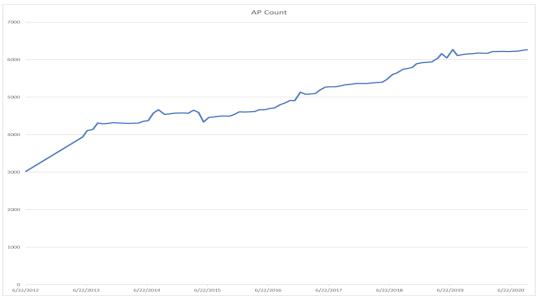
		Total Downloads		Faculty			Cost per
	Annual	(faculty, staff, &	Student Academic	Academic	Total Retail	Net Value	UTK
Software	<b>Contract Cost</b>	students)	cost /copy	cost /copy	Value	(Savings)	Student
Downloadable Software							
ChemDraw Professional	\$13,642.00	164	\$564	\$564	\$92,496	\$78,854	\$0.46
EndNote	\$32,090.00	1916	\$115	\$249	\$297,658	\$265,568	\$1.09
ESRI Arc GIS*	\$49,000.00	1211	\$100	\$3,800	\$1,083,100	\$1,034,100	\$1.66
JMP Pro	\$5,000.00	3114	\$1,900	\$1,900	\$5,916,600	\$5,911,600	\$0.17
LabVIEW	\$16,754.33	76	\$1,249	\$1,249	\$94,924	\$78,170	\$0.57
Maple	\$21,916.66	67	\$995	\$995	\$66,665	\$44,748	\$0.74
Mathematica	\$36,844.98	249	\$161	\$642	\$53,076	\$16,231	\$1.25
MATLAB*	\$151,839.00	1986	\$2,100	\$2,100	\$4,170,600	\$4,018,761	\$5.15
Microsoft Office 365	\$293,000.00	38771	\$70	\$70	\$2,713,970	\$2,420,970	\$9.95
Nvivo	\$46,128.00	214	\$99	\$849	\$98,436	\$52,308	\$1.57
QDA Miner/Wordstat	\$4,350.00	53	\$1,295	\$1,295	\$68,635	\$64,285	\$0.15
Qualtrics	\$119,776.00	634	\$1,500	\$1,500	\$951,000	\$831,224	\$4.07
QuestionPro**	\$23,339.80	1011	\$1,020	\$1,020	\$1,031,220	\$1,007,880	\$0.79
SAS*	\$55,204.00	680	\$3,190	\$3,190	\$2,169,200	\$2,113,996	\$1.87
SPSS/AMOS	\$61,213.74	1298	\$99	\$1,290	\$340,500	\$279,286	\$2.08
Stata	\$19,215.00	197	\$195	\$195	\$38,415	\$19,200	\$0.65

- This software has many different parts and pieces and may cost significantly more to access all the features if purchased individually
- \*\*QuestionPro cannot break out Faculty, Staff, and Students uniquely so the total number is provided
- o \*\*\*Stata has only been available for download since May 2020 ( ~ 4 months of data)
- o Software Value (10/2019-9/2020)

Software	Annual Contract Cost	Total Downloads (Faculty, staff, students)	Student Academic cost/copy	Faculty Academic cost/copy	Total Retail Value	Net Value (Savings)	Cost per UTK Student Annually
Downloadable Software							
ChemDraw Professional	\$13,642.00	680	\$564	\$564	\$383,520	\$369,878	\$0.46
EndNote	\$32,090.00	6312	\$115	\$249	\$1,061,416	\$1,029,326	\$1.09
ESRI Arc GIS*	\$49,000.00	3771	\$100	\$3,800	\$4,302,800	\$4,253,800	\$1.66
JMP Pro	\$5,000.00	7040	\$1,900	\$1,900	\$13,376,000	\$13,371,000	\$0.17
LabVIEW	\$16,754.33	269	\$1,249	\$1,249	\$335,981	\$319,227	\$0.57
Maple	\$21,916.66	366	\$995	\$995	\$364,170	\$342,253	\$0.74
Mathematica	\$36,844.98	811	\$161	\$642	\$189,734	\$152,889	\$1.25
MATLAB*	\$151,839.00	2545	\$2,100	\$2,100	\$5,344,500	\$5,192,661	\$5.15
Microsoft Office 365	\$293,000.00	29460	\$70	\$70	\$2,713,970	\$2,420,970	\$9.95
Nvivo	\$46,128.00	1197	\$99	\$849	\$484,503	\$438,375	\$1.57
QDA Miner/Wordstat	\$4,350.00	309	\$1,295	\$1,295	\$400,155	\$395,805	\$0.15
Qualtrics	\$119,776.00	2246	\$1,500	\$1,500	\$3,369,000	\$3,249,224	\$4.07
QuestionPro**	\$23,339.80	2964	\$1,020	\$1,020	\$3,023,280	\$2,999,940	\$0.79
SAS*	\$55,204.00	1570	\$3,190	\$3,190	\$5,008,300	\$4,953,096	\$1.87
SPSS/AMOS	\$61,213.74	5853	\$99	\$1,290	\$1,824,042	\$1,762,828	\$2.08
Stata***	\$19,215.00	291	\$195	\$195	\$56,745	\$37,530	\$0.65

# Wireless Network

- Access Point count
  - 6.266 as of 9/30/2020
  - 5,307 in September 2017
- o Dorm wireless network upgrades in 2020
  - 695 replacements were done between Hess, Massey, Carrick, Reese, Clement
- Student Touchdown spaces
  - McClung Tower, Ayres Hall, HPER, SMC, Humanities Plaza, Dabney Buehler Courtyard, Plant Bio Tech, Neyland Stadium Gate 21, Hodges Library
  - Ben Pham asked what a touchdown space is, and Larry Jennings explained that a touch down space is an outdoor space that are set up so students can relax and work. This are set up to help students socially distance from other students.
- Access Point's added to Code Blue Phones in Brehm Lawn, Morgan Hall, Haslam Business, Strong Hall
- o The following graph shows how many access points have been added since 2012.
  - Some of the dips in access points are due to pulling access points out of building that are being renovated.
  - Some of the increases are as we bring buildings back online.



- Wi-Fi Outdoor Availability can be viewed at <a href="https://maps.utk.edu">https://maps.utk.edu</a>
- This map is kept up to date and is a good representation of where we are as of today.
- Loaner Equipment
  - The Library provides loaner equipment
  - See equipment on their websites
    - Hodges Library <a href="https://libguides.utk.edu/c.php?g=677456&p=7761494">https://libguides.utk.edu/c.php?g=677456&p=7761494</a>
    - Pendergrass Library (Ag campus)
       https://libguides.utk.edu/c.php?g=188793&p=1245615
    - Music Library
      <a href="https://libguides.utk.edu/c.php?g=188810&\_ga=2.7320186.951672380.16019054">https://libguides.utk.edu/c.php?g=188810&\_ga=2.7320186.951672380.16019054</a>
      11-141815117.1558447398
  - Provide feedback on loaner equipment at <a href="https://www.lib.utk.edu/contact/website-feedback/">https://www.lib.utk.edu/contact/website-feedback/</a>
  - David Ratledge mentioned the challenges with renting equipment during the pandemic such as cameras and accessories. These items are difficult to sanitize to go out to others. Once the pandemic is lifted these items will be provided as loaner equipment again.
  - Davis Ratledge said that the Music Library has some things that are specific to music.
     The loaner laptops from the Music Library has a software installed that is really important for music students.
  - O The library has a contact form for suggestions that you can provide feedback. David Ratledge said that the contact form is good for any library comments that individuals may have, comments, complaints and/or suggestions. The libraries take these comments into consideration to make things better for the campus community.
  - OIT also has a suggestion box. This can be found at <a href="https://help.utk.edu/suggest/">https://help.utk.edu/suggest/</a>

#### 3. Other Business

- Ben Pham asked where we are standing with the Zoom Pro Roll out for students. Larry Jennings said there are not any updates at this time but, we will discuss this more at the next meeting.
- Jessie Grieser mentioned faculty Gmail and asked if there is an area where she can assist with this. Larry said he does not know of any changes of any changes just yet, but he knows that Joel has mentioned it to the faculty.
- Jolyon Gray asked if the calendars would synch between Gmail and Outlook. Jessie Grieser said she hasn't seen this be an issue and that is what is great about having it through UT. Larry said that the free/busy information that is seen through outlook is not seen from a Gmail calendar.
- Ben Pham asked about updates on the lockdown browser. Jennifer Gramling said there is a Request for Proposal (RFP) that went out and vendors have responded. We are currently scoring those. A few vendors will come to campus to do a presentation. Once it is completed that information will be shared with this group. We hope to have a new solution as soon as next semester.

# 4. Adjournment

• Larry Jennings adjourned the meeting at 4:05 pm. The next meeting is scheduled for Friday November 13, 2020 at 3:30 pm Via Zoom

Minutes submitted by Mary Mebine