Meeting was called to order at 1:08 p.m.

In attendance:
- S. Ho ’19, F. Maloy, S. Sargent, Q. Shi ’21, M. Stahl, D. Snyder, E. Yu

Not in attendance:
- M. Anderson, F. Orellana

1. Welcome Mason Stahl, Division III Representative
   a. Temporarily replacing Nelia Mann, who is on leave for the winter and spring terms.

2. Review and approval of Minutes from 11/12/2018
   a. Approved.

3. Status Faculty Retaining Email
   a. Steve will send it to FEC.

4. Update on Data Classification
   a. Ellen is meeting with all of the Divisions to discuss revisions to the Data Classification documents. In those meetings, Ellen will listen for any concerns, what is unclear, etc. After edits are made from the feedback she receives, the documents will be sent to FEC and then back to Senior Staff. Meetings with all four Divisions will occur by the first week in February.

5. Discussion about Allowing Internet of Things on Our Network
   a. Campus constituents are bringing more Internet of Things (IoT) devices (e.g., Google Home, Smart TV, Alexa) to campus, with a desire to put them on the Network. However, adding these devices has a significant impact on Network performance. There are a couple of options ITS is considering in order to support these requests (as ITS needs to know what devices are on the Network)
      i. While not ITS top preference, a separate vlan can be created. While this option is likely less work for ITS, issues arise when a device is registered that is a huge network hog.
ii. Devices could get registered on the Union Network. However, because IoT devices don’t always have an interface, ITS has to manually register each device.

b. The Committee confirms that faculty want to use these devices on campus. For example, having a Google Dot in a lab enables the faculty member to set a timer, ask questions and gets answers from the device, etc., without having to take gloves off. With lab instrumentation, the need to connect to the Network is becoming more and more common/necessary. However, some type of user interface (i.e., touch screen) and wireless capacity is usually available (as well as an ability to get updates for new software). ITS needs to find a way to register them. Ellen notes having a wired ethernet connection is much easier—wireless, it becomes much harder.

c. The student network in dorms is handled by an outside vendor (ResNet)—ITS does not have to deal with registering those devices. On campus, there might be a student club that wants to use an IoT device, but the Committee doesn’t think it is as pervasive of a need at this time.

d. The consensus is that totally restricting IoT devices is not an option. It is recommended that ITS restricts support to a level where faculty and students submit a ticket request and the device will get manually registered by ITS’ Network Administrator. There is not currently a system like MyResNet available to register the devices on the Union Network but Ellen will reach out to the vendor. Other suggestions include restricting IoT devices to Union College owned equipment, as well as for teaching and research purposes only. The Committee recommends getting Fernando’s and Matt’s opinion at the next meeting.

6. New Business

   a. It is noted that when registering a computer on the Union Network, one has to download security software. However, when logged in as a Guest, there was no prompt to download such software. Ellen is going to double check the Guest registration process to see why it is setup that way, and if it done that way for a specific purpose.

The meeting was adjourned at 1:41 p.m.

Handouts:
   • Minutes 11/12/18

Reminder: LCACT website: https://its.union.edu/lcact