

Hello AILG IT Committee people,

Here are Bob Xavier's and my notes from the April 14 AILG IT Committee Meeting.

1. Attendees: Pam Gannon, Ken Schumacher, John Morgante, Brian Stephens, Scott Klemm, Bob Xavier, and Bob Ferrara

2. Review of February 17 Meeting minutes.

The brief minutes were quickly reviewed. One non-urgent action item remains to be completed.

ACTION ITEM: IS&T/DSL Annual meeting - For now, postponed indefinitely.

3. Status of inspections & equipment check under Network Management Program.

The network continues to run reliably, with almost no complaints.

- Annual fee should stay at \$2,100 – no price increase proposed for next July 1
- Expense Estimates were reviewed and re-estimated out through FY2027.
- Everything running well. No reports of outages – ZBT needed a fan cleaned.
- Scott noted that FCI will be rebating network inspection fees this month or May. \$200/term * 2 = \$400 to each house. \$400 is just enticement to make sure the inspections are scheduled without undue delay and the network closets are clean.

4. Update on plans for replacement of Wireless Network Switches.

Brian and John noted this work is lagging due to lack of availability of equipment. So the ETA is now moved all the way out to FY2024 (possibly 2025) in the Estimated Expenses spreadsheet noted above. The plan is still for the IRDF to buy all switches and have the FCI to reimburse IRDF 50% of costs (which will be collected from FSILGs). The revised Estimated Expenses spreadsheet is now posted on

<https://ailg.mit.edu/committees/information-technology-committee>.

5. Any updates from IS&T on new initiatives.

The wireless access point (WAP) replacement project has been completely wrapped up.

6. Status of IRDF and AILG web sites.

The AILG web site is doing OK. Pam is looking to re-host the IRDF web site on Drupal. Pam has approval to migrate IRDF data. Drupal website is at irdf.mit.edu. It is not urgent, and Pam may do it herself and find someone to do it. Decommissioning of legacy website can be just “delete and repoint.”

7. Summer plans.

Pam noted that most FSILG will be having summer residents, all of whom must be students at a US or Canadian university. Houses and MIT typically both have license agreements to be signed.

8. VOIP updates – if any.

Nothing new.

9. Roundtable.

-Pam requested that IS&T let her know the alums who were sponsored for MIT sponsored accounts by Brad Badgley.

-John sent Scott and Josh a follow up on 526 Beacon St (Beta Tau). Now have approval to bring in innerduct for basement to 5th floor conduit. John has Crown Castle on pause re: site survey. Armored fiber will be run vertically. CC will provide engineering and install. Scott will try to have innerduct installed. Armored fiber is at least 1.25" diameter.

- John asked about Zeta Psi on Mass Ave – When is Housing taking over the building? Two condos will be created. 1 – ZP, MIT Housing. 2 – operated by commercial space on ground floor is 2nd condo. Lease is still being negotiated. The Zeta Psi space will be operated like an MIT Dorm from a network point of view 9 like Kappa Sigma or Kappa Alpha Theta). Scott wants to assess server room facilities. Lots of alumni and dysfunctional hardware in the server room.

10. Meeting Schedule.

We set our next meeting for the next academic year at 3PM on Thursday on the following dates: 9/15/22, 12/8/22, 2/9/23, and 4/13/23.

Cheers, Bob Xavier & Bob Ferrara , Co-chairs, AILG IT Committee

Charter:

- *Collaborate with MIT's IS&T (Information Systems and Technology) department to construct and maintain reliable network infrastructure and IT support services for FSILG residences.*

- *Maintain platform for the AILG web site (ailg.mit.edu) and AILG mailing lists.*

- *Provide optional services such as environmental monitoring & VOIP telephony to FSILG houses.*