**ECBS SWATeam Meeting Minutes**

September 21st, 2018

3:30pm-4:30pm

F&S 1810

**Attendees**: Paul Foote, Andrea Martinez, Morgan White, Ximing Cai, Dave Boehm, Karl Helmink, Bill Rose, Jonah Messinger, Taylor Holin (clerk)

1. Introductions
2. Chair’s Report: review charge to the committee from 2015 iCAP
   1. Reviewed goals taken from the iCAP portal and discussed current track of progress is on target for 2020 goals
3. Reviewed notes and projects from previous meeting
   1. Freezer Challenge (Paul/Andrea)
      1. International competition among campus labs
      2. UIUC won first place in the Academia category this year
      3. The results and award ceremony will be published in the October edition of Nature Magazine
   2. Imagery Project (Andrea)
      1. Project to develop a bank of images for iSEE and groups to use to represent energy conservation in different ways
   3. ECE metering (Paul)
      1. Looking at metering capabilities for research
   4. ILO (Andrea)
      1. Event hosted by iSEE interns where they assign participants a building and have them turn off as many unused lights as possible to conserve energy
      2. Very successful program
4. Reviewed action/follow-up items
   1. Freezer Challenge
      1. Keeping this a yearly event, upkeep to ensure continuous success
      2. In monitoring stage
   2. Imagery Project
      1. Checking with contacts involved with project to see how to move this project forward, get feedback and decide what changes to make
   3. ECE Metering
      1. Looking into sub-metering
      2. Further research needed
   4. ILO
      1. In monitoring stage
5. Discussed Sustainability Week Poster
   1. Due September 30th
6. Discussed ECONS007 (EPC) Recommendation Decision
   1. There is support behind this recommendation, just need to clear up two issues:
      1. Specificity (establish clearer steps to implement the recommendation)
      2. Budget (where the funds would come from, etc.)
7. Discussed where we stand/focus report, four objectives:
   1. Square Footage (Yun Kyu Ki)
   2. Energy codes and standards (Dave Boehm)
   3. Building Demand Reduction (Jonah Messinger)
   4. Occupant Demand Reduction (Andrea Martinez)
   5. Each member developing a focus report for assigned topic to discuss at next meeting
8. Went over final points
   1. Are the recommendations we take forward likely to project us forward to being successful with our team’s goal?
9. Adjournment