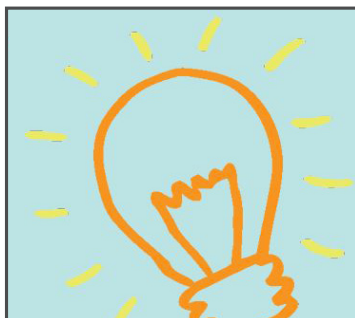


Facilities Services Weekly

November 4, 2019

ADMINISTRATION • FACILITIES OPERATIONS • ZONE MAINTENANCE • ADMIN. & SUPPORT
COMMUNICATION & INFO SERVICES • UTILITIES • DESIGN • CONSTRUCTION



Light Fixture Fun

The Facilities Fundamentals Workshop will take place this Thursday, November 7 from 11:30a - 12:30p at the I-House Great Room. Zone Maintenance Building Technician, Billy Floyd, will be sharing light fixture basics including how to change a ballast. Register at tiny.utk.edu/fsfundamentals.

THE FACILITATOR

The October Issue of
The Facilitator is Available Now!
Visit <https://fs.utk.edu/facilitator>
to View It Today!



ADMINISTRATION

Special Projects:

- The 2019 Facilities Services Holiday Celebration will be held at the Student Union Ballroom at 12p Friday, December 13. Third shift and Steam Plant party dates will be announced soon.

FACILITIES OPERATIONS

Landscape Services:

- Storm on Oct. 31: Clean-up of tree limbs and leaves associated with high wind event.
- UTIA Liaison Meeting: FS to meet with Herbert College of Agriculture and College of Vet Medicine.
- Garth Brooks Concert: Campus events planning

meetings.

- Homecoming Events: Support associated with the parade and float clean-up, SGA Bonfire, Rocky Top Tailgate.
- Season flowers beds: Begin planting tulips bulbs (approx. 10,000).
- Wrap-up annual OSHA training for 2019.
- Leaf removal (cont.).
- Football: Campus prep and cleanup for the UAB game to include setup/removal of road block barriers.
- Alumni Memorial: Assist Plumbing with excavation, setting pipe, and concrete/asphalt for installation of a steam vault pump across Middle Drive (cont.).
- SERF: Grade, seed, and straw areas disturbed associated with excavation and setting catch basin for the fire suppression system drainage.

FS OPERATIONS CONTINUED ON PAGE 2

Facilities Services Weekly

November 4, 2019

ADMINISTRATION • FACILITIES OPERATIONS • ZONE MAINTENANCE • ADMIN. & SUPPORT
COMMUNICATION & INFO SERVICES • UTILITIES • DESIGN • CONSTRUCTION

FS OPERATIONS CONTINUED:

- Pedestrian Crosswalks: Install new safety crosswalk sign on Andy Holt Ave/UT Drive.
- West Ped Mall Expansion: Review 100% CDs for Pedestrian Mall West Expansion.
- Cumberland Avenue: Meet with the City of Knoxville/contractor to review timeline and tree preservation during project (cont.).
- Student Union II: Resolving issues with irrigation system following walk-through with contractor (cont.).
- Interview candidates for vacant and seasonal positions (on-going).
- Revise/develop career path for Landscape Services team (cont.).

Turf:

- Aerate, overseed and fertilize campus event lawns.
- Adjust mowing schedule to accommodate campus events.
- Isolate and protect irrigation systems throughout campus to accommodate various construction projects (cont.).

Arboriculture:

- Storm clean-up on 10/31.
- Removal of dead trees due to steam leak behind Stokely Hall.
- Roll out Community Tree Viewer on FS website.
- Develop tree replacement plan for winter planting (cont.).
- SWOT analysis of campus tree inventory (cont.).
- (Campus wide) Update tree inventory data (cont.).
- Participate in FS Leadership Academy.

Lock & Key Services:

- College of Nursing: Install lock.
- Dunford Hall: Rekey locks.
- Aramark/Cumberland: Repair safe.
- Bass Anthropology: Repair lock.
- McClung Museum: Install lock.
- Hoskins Library: Install new lock metal cabinet.
- Bailey Education: Make keys for desk.
- Dogwood: Repair and install cores.
- University Housing: Many recores and repairs.

Sanitation Safety:

- Worked on monthly building interior PMs.
- Worked on bi-annual building exterior PMs.
- Game week support and prep for football game day.
- Performed bed bug treatment in two rooms.
- Completed on-demand Pest Control work requests.

UT Office of Sustainability/Recycling:

Recycling Totals for October 28 through November 3:

- Bottles and Cans: 10,460 lbs.
- Paper: 0 lbs.
- Cardboard: 7,880 lbs.
- Glass: 0 lbs.
- Manure: 0 lbs.
- Compost: 0 lbs.
- Weekly Totals: 18,340 lbs.

Recycling Totals for Fiscal Year 2019:

- Bottles and Cans: 128,900 lbs. / 64.45 tons
- Paper: 109,920 lbs. / 54.96 tons
- Cardboard: 207,080 lbs. / 103.54 tons
- Manure: 81,000 lbs. / 40.50 tons
- Compost: 99,238 lbs. / 313.07 tons
- Fiscal Year Totals: 626,138 lbs. / 576.52 tons

ZONE MAINTENANCE

Zone 1:

- We are working to stay caught up on work orders.
- We brought the heat in the residence halls on line on Friday.
- Everyone has been busy clearing building inspection issues from Housing this past week.

Zone 5:

- At Regal Soccer Stadium, we checked and made repairs ahead of Arkansas.
- At Sherri Parker Stadium, we checked and made repairs ahead of Western Kentucky.
- At Neyland Stadium, we are continuing to change to LED lighting and we made repairs ahead of UAB.
- At the Football Complex, we checked and adjusted chemicals in pools.

ZONE MAINTENANCE CONTINUED ON PAGE 3

Facilities Services Weekly

November 4, 2019

ADMINISTRATION • FACILITIES OPERATIONS • ZONE MAINTENANCE • ADMIN. & SUPPORT
COMMUNICATION & INFO SERVICES • UTILITIES • DESIGN • CONSTRUCTION

ZONE MAINTENANCE CONTINUED:

- At Allan Jones, we checked and adjusted chemicals in pools.
- Throughout the zone, we are conducting general building maintenance.

Zone 6:

- Dabney: We are working on coils with IMC and answering requests.
- Austin Peay: We are answering calls and working the steam conundrums.
- Burchfiel: The seal around windows is still pending repair.
- Walters: The building is well taken care of by two of the zone's finest.
- Ayers: The building is running as smooth as ever.
- South College: The building is problem free.
- Hesler Biology: The LED project upgrade is going well.
- Nielson Physics: We are moving right along.
- Mossman: The Vivarium pressure testing is ongoing as well as other glitches.
- Strong: We currently have no out of hand problems.
- We have foremen taking well deserved time off.

Zone 7:

- AMB: Completed show set up, equipment inventory, general maintenance, checked roof and drains, and we fixed minor leaks.
- Senter Hall: We replaced three shutter motors and springs in the Greenhouse and checked for mold.
- Fiber & Composites: We worked on equipment data on new HVAC units on roof and checked for mold.
- Jessie Harris: We replaced belts on exhaust and fume hoods, turned on steam heat, installed new switches on fume hoods, and replaced a window crank.
- Perkins Hall: We are conducting walkthroughs, checking the steam system, turning on heat, hanging bulletin board in 316A, and taking inventory of equipment.
- Ferris Hall: We are conducting walkthroughs, repairing urinal in 321, removing motor in AH1, and taking inventory of equipment.
- Min Kao: We hung several items on the walls, checked water fountains, helped with UPS problems, and worked on ceiling tile.
- SERF: We changed actuators, trained a new employee,

fixed an air handler, conducted walkthroughs and general maintenance.

COMMUNICATIONS & INFO SERVICES

Communications & Public Relations:

- From November 11 to December 8, we will be hosting the 11th Annual Toy Drive honoring the memory of Ryan McDonald. Toys collected benefit Helen Ross McNabb and Child & Family of Tennessee. If you would like to make a donation, please bring unwrapped toys to the collection box that will be placed near the front entrance of the Facilities Services Complex, 2040 Sutherland Drive. Donations can also be given at all Knox area Ingles grocery stores. All toys must be donated by December 9. For more information, please contact Roger McDonald at 705-9994 or jmcdona3@utk.edu.
- The Facilities Fundamentals Workshop will take place on November 7 from 11:30a - 12:30p at the I-House Great Room. Zone Maintenance Building Technician, Billy Floyd, will be sharing light fixture basics including how to change a ballast. Register at tiny.utk.edu/fsfundamentals.
- You can find the recent issue of The Facilitator by visiting: <https://fs.utk.edu/facilitator>.
- The electronic employee comment box can be found at tiny.utk.edu/fscommentbox.
- Help us nominate our next Facilities Services Employee of the Month at tiny.utk.edu/fseom.
- Help us to nominate our next Facilities Services Exceptional Team at tiny.utk.edu/exceptional.

Employee Training & Development:

Upcoming Training:

- Title IX training and IT Security Awareness training are available through November 30 in K@TE. Please visit www.fs.utk.edu/training to complete these courses.

Training News:

- The next sessions of FS Leadership Academy will be held on November 5 at 9:00a and 1:00p in FSC 102.
- We will provide Email Etiquette Training on November 14 at 9 a.m. in FSC 102. Contact Rebecca at ralcorn@utk.edu or Beth at eoneill5@utk.edu for more information.

FS WEEKLY CONTINUED ON PAGE 4

Facilities Services Weekly

November 4, 2019

ADMINISTRATION • FACILITIES OPERATIONS • ZONE MAINTENANCE • ADMIN. & SUPPORT
COMMUNICATION & INFO SERVICES • UTILITIES • DESIGN • CONSTRUCTION

FS WEEKLY CONTINUED:

UTILITIES SERVICES

Air Conditioning Services:

- Repaired or replaced actuator on a reheat coil at the Police Station.
- Repaired or replaced actuator on a chilled water coil at the International House.
- In the process of repairing two VFDs at Dabney Chiller House (CHWP2, HWP3, and HWP4).
- Replaced two rooftop units at Glazer.
- Replace HWS-T sensor at Neyland Thompson Sports Center.
- Working with the Commissioning Team at Mossman to correct issues.
- Working on getting new chillers at Plant Biotech tied into the Building Automation System.
- Completed getting the new chillers at Andy Holt Tower tied into the Building Automation System.
- Replaced logic board in WSHP 8 at Tri Delta.
- Repaired refrigerant leak on Chiller #2 at Anderson Training.
- Replaced bearings on Dectron Unit #2 at Alan Jones.
- Rebuild primary chilled water pump at KPB.
- Assist Del Air Mechanical with installation of heat recovery pump at Mossman.
- Pre-game support for UAB game at Neyland Stadium.
- Repaired ice maker in Presidential Court.
- Repaired A/C for multiple rooms at Sigma Kappa.
- Repaired body cooler at Bass Building.
- Repaired cooler in Subway at Fred Brown.
- Repaired ice maker at SMC.

Electrical Services:

Security/Fire Alarm:

- Security group installed new readers at Min Kao.
- Security group worked daily trouble calls.
- Fire Alarm group assisted with monthly fire pump test.
- Fire Alarm group worked with Simplex at the Vet Hospital troubleshooting earth ground issues. These have been fixed.
- Fire Alarm group disabled devices at Vet School and Frieson Black Cultural Center for contractors.
- Fire Alarm group assisted Morristown Sprinkler at Vol

Hall on a high pressure leak.

- Fire Alarm group replaced a pull station at Brehm Animal.
- Fire Alarm group replaced batteries at Stokely Life and Reese Hall.
- Fire Alarm group reset break at Neyland Stadium.
- Fire Alarm group worked daily fire alarm calls.
- Both groups assisted in the unscheduled power outage at the Kingston Pike Building.
- Both groups worked fire watch at Neyland Stadium for the game 11/02/19.

High Voltage:

- Installed a new campus standard sidewalk pole and new globe in front of Hess Hall due to vandalism on 10/26/19.
- Repaired loose globe behind Melrose G at the basketball court.
- Checked field lights at Neyland Stadium in the north end zone.
- Installing new fuse holders and fuses to campus standard sidewalk pole lights at Fraternity Park and continued to look for an electrical shorting problem that is causing lights to trip out.
- Scheduled 2 outages with electrical contractors for the SURGE project. First outage was for Business Incubator and North Greenhouse so contractors can install new breaker to refeed 2 greenhouses. The second outage was to turn off all power along the creek so contractors could remove jumper wires on overhead lines. The contractors started removing old power poles after power was restored.
- Worked with Grounds Heavy Equipment and removed old Blue phone base and installed Quazite box in front of 1817 Melrose (Title IX Building).
- Scheduled outage on one of the main electrical switch boards on the north end of Neyland Stadium to do megger testing on the wires feeding panels.
- Started running new piping in Humanities Parking Garage for new CTKs to the campus standard pole lights in the Humanities Plaza. Wires were shorting out from bad piping due to water.
- Set up temporary power at Humanities Plaza and Circle for VIP tailgating toilets on Friday (11/2/19). Then picked up temporary power at both places after game on Saturday.

UTILITIES SERVICES CONTINUED ON PAGE 5

Facilities Services Weekly

November 4, 2019

ADMINISTRATION • FACILITIES OPERATIONS • ZONE MAINTENANCE • ADMIN. & SUPPORT
COMMUNICATION & INFO SERVICES • UTILITIES • DESIGN • CONSTRUCTION

UTILITIES SERVICES CONTINUED:

- Worked the Homecoming football game at Neyland Stadium 11/2/19.
- Assisted the A/C shop in bringing back a large roof top unit from the Glazer building in Oak Ridge and helping to unload it at the Fleming building.
- Set up temporary power truck and working the week long tennis event at Good Friends Tennis Center the week of 11/4/19.
- Turned steam on at Perkins Hall, Jessie Harris, and Melrose Hall.
- Replaced steam regulator on steam station at Neyland Stadium.

Secondary Electrical:

- Brenda Lawson heat tape installation.
- Claxton Education building Lutron support.
- Presidential Court freezer door removal.
- Art and Architecture Lutron support.
- Min Kao UPS yearly maintenance.
- Conference Center VFD connection.
- Football Event support
- Campus Event support.
- Need wire pulled for a unit on the roof for the air handler inside 1610 University Ave.
- Lutron switch has no power in West skyboxes in Neyland Stadium.
- Install basin heaters at Andy Holt Tower Chiller building.
- Burnt conductor in the Min Kao Penthouse air handling unit.

Plumbing Shop:

- Hook up water and sewer to landscape trailer.
- Add catch basin and drain line for SERF fire line.
- Re-pipe drain for Hesler chiller building.
- Install booster pump at JIAM.
- Investigated sewer smell at Communications.
- Camera storm drain at Tom Black track.
- Rodded roof drain at Temple.
- Rodded floor drain at TREC.
- Installed new expansion joint at HPER.
- Check water leak at Tom Black Track.
- Repaired steam leak in room 25 D at HPER.
- Extended steam vent on roof of Communication building.
- Replaced steam valve on steam station at North Greenhouse.
- Repaired steam leak on station at Henson Hall.

Steam Plant:

- Continue to paint inside the Steam Plant.
- Finished piping for boiler water recirc. line and installed 2 isolation valves.
- Installed sensing lines on condensate header.
- Closed up #3 boiler fire box. Removed blanks from pop off.
- Light off #3 boiler.
- Cleaned and swept plant.
- Changed air inlet filters on solar turbine.
- Working on logic for new pump.
- Pulled control wire for new condensate pump.
- Troubleshooting nuisance alarms on fuel oil tanks.

CONSTRUCTION SERVICES

- Andy Holt Tower: Replace tile floor in P2 elevator lobby; Paint 4th floor lobby.
- Architecture Research Annex: Clean windows.
- Art & Architecture: Modify office 229; Install receptacle in Gallery; Venting for laser cutter.
- Austin Peay: Paint 307D; Carpet 125.
- Bailey Education: Power for monitor; Push button locks for 4 rooms; Tile floor 228; Patch and paint 201 and 240; New blinds 325; Room darkening shades 502 C & D; Signage for 5th floor.
- Baker Center: Paint railings; Level pavers on upper patio.
- Biosystems Lab Building: Renovate classrooms 199A and 199B; Power for welder 163.
- Campus: Window replacements Hoskins, Jessie Harris, Ferris, and Perkins; Eyewash replacements in several labs; Security locking for classrooms; Pressure washing; Repair bridge over Second Creek; Install curb ramp on Circle Drive; Install license plate cameras; Repair boat dock from fire.
- Ceramics Annex: Add receptacle outside of restroom.
- Clarence Brown Theatre: Tint windows in ticket area;

CONSTRUCTION CONTINUED ON PAGE 6

Facilities Services Weekly

November 4, 2019

ADMINISTRATION • FACILITIES OPERATIONS • ZONE MAINTENANCE • ADMIN. & SUPPORT
COMMUNICATION & INFO SERVICES • UTILITIES • DESIGN • CONSTRUCTION

CONSTRUCTION CONTINUED:

- Replace drinking fountain with drinking fountain with bottle filler; Provide emergency locking for assembly spaces.
- Claxton Education: Push button locks for 4 rooms; Paint 224 and 339; Light outside of 452 and 453.
- Communications: ADA opener on door near Dean's office; Paint carpet, etc., 48, 52A, 52B, 61, 62; Connect old generator to UPS on 1st floor; Water bottle fillers on 1st and 4th floors; Replace dimmer control in studio 46; Paint 107J and 107S; Signage for 91 and 107; Add receptacles to 53; Projectors and screens in 310 and 321; Install bird deterrent system on Circle Park side.
- Conference Center Building: Paint and carpet in 2nd floor suites 209, 215, 224, 230, 231; Renovation of basement for RMC.
- Cumberland Avenue Food Court: Add key switch to fire door.
- Dabney Buehler: Repair acid drains.
- Delta Tau Delta: Replace louvers in doors.
- Dougherty Engineering: Paint 210; Plumbing for M016; Carpet 502; New door 418 and 436; Carpet 227, 319, 321 and 322.
- Dunford Hall: Paint 2629; Signage on 1st floor; Divide room 149 into 2 rooms; Renovate 2423; LVT in 2nd floor common spaces; Electric work in 2416, 2417 & 2438; Replace door 2423; New shades on 2nd floor; Panic button for 2423.
- Early Learning Center: Remove tire mulch from playground (Lake Ave.).
- Fab Lab (Jewel Building): Replace glass store front; Electrical connections for CNC router; Electric connections for jointer; Install fan in studio area.
- Ferris Hall: Renovate 207; Repair door lock 205.
- First Impressions Contest: 10 Projects for contest winners.
- Food Science: Receptacle for equipment 102.
- Greve Hall: Paint 240, 241, 242.
- Haslam Business: Make an office in 515; Change door and lock in 436; Divide 329 and 330 into 3 offices; Paint 606, 620, 621 and corridor; Replace counter top in Einstein's; Add receptacle 605.
- Hodges Library: Renovate classroom 253; Make private offices G016; All Restrooms-wall protectors at hand dryers, cover towel receptacle; Patch and paint 309; Paint and carpet 517.
- Hoskins Library: Access controls 200.
- HPER: Divide room 136C; Install kayak hanging system 019; Paint 376.
- Jessie Harris: Extend 209 & 242 into storage rooms; Paint, carpet and lighting in several rooms; Paint and blinds 332.
- JIAM: Hook up gas line 127; Rekey door locks 153.
- Laurel Hall: Paint interior.
- Lindsey Nelson Stadium: Add curbs around bull pen; New staircase on right field line.
- Magnolia Hall: B047 power and data for time clock.
- McClung Museum: Remove wall and renovate 64B; Additional cabinets in 64; Replace doors 6, 7, stairwell; Paint floor 68.
- McClung Tower: Replace blinds 1106 and 1107.
- McCord Hall: Remove casework and utilities in 111, 112A and 113.
- Melrose Hall: Renovations to rooms on 1st floor E and F; Plaster repair and paint G-411.
- Middlebrook Building: paint several areas; First floor-new wall board, paint and carpet.
- Morgan Hall: Renovations per POCA; Paint and carpet 302I and 314B.
- Mossman Building: Electronic door lock override switches; Replace door to 131A.
- Neyland Stadium: Repair concrete.
- Nielsen Physics: Tuck point parapet wall; Replace spline ceilings on 6th floor; New flooring in 210 and 207.
- Nuclear Engineering: Projector screen and painting.
- Nursing Building: Remove wall 240A; Paint 237 and 329.
- Perkins Hall: Renovate 122 and 124.
- Pratt Pavilion: Convert men's restroom to women's.
- Presidential Court: Repairs on ground floor and dining area.
- Sigma Chi Fraternity: Install sink, toilet and fire alarm device.
- SMC: Carpet and paint 304, 314, 607, 617, 618; Paint and electric 436; Paint 301 and 330; Paint and carpet 209, 211, 217.
- SERF: Repair dumpster enclosure; Snorkel 320; Receptacle and cooling water for growth chamber 335.
- Strong Hall: Replace door lock switches.

CONSTRUCTION CONTINUED ON PAGE 7

Facilities Services Weekly

November 4, 2019

ADMINISTRATION • FACILITIES OPERATIONS • ZONE MAINTENANCE • ADMIN. & SUPPORT
COMMUNICATION & INFO SERVICES • UTILITIES • DESIGN • CONSTRUCTION

CONSTRUCTION SERVICES CONTINUED:

- Student Aquatic Center: Seal cracks over equipment room.
- Student Health: Renovate space 214.
- Student Services; Signage for 209.
- Student Union: Signs for various areas; Lights and painting in Vol Shop; Emergency locking; Shelving in 107 K and J.
- Thompson-Boling Arena: Corrections to fire doors; Add receptacles to 108 and 212; Remove yellow lines near locker rooms; New vanity in head coach's bathroom.
- Tom Black Track: Add water line at main gate; Raise drain to ground level.
- TREC: Renovate studio 8/10; Add door to 204; Replace carpet with artificial turf 222; Refinish wood floors; Replace damaged floor tile in corridors; Install projector and screen 010.
- Tyson Alumni House: Replace window frame.
- UT Culinary Institute: 3 phase electric circuit for steamer.
- UT Drive Building A: Remove temporary walls and add receptacles in old cabinet shop.
- Vol Hall: Replace brick at patio.
- Vol Shop Cumberland: Install door between Vol Shop and Restaurants.

THE • COMMENT • BOX

Responses on Page 8

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Facilities Services Weekly

November 4, 2019

ADMINISTRATION • FACILITIES OPERATIONS • ZONE MAINTENANCE • ADMIN. & SUPPORT
COMMUNICATION & INFO SERVICES • UTILITIES • DESIGN • CONSTRUCTION

THE • COMMENT • BOX

The following comments/questions were submitted to the FS comment boxes. Below each comment/question is the response from Associate Vice Chancellor Dave Irvin.

If you have a question about one of Dave's responses, please email him at irvin@utk.edu.

Comment: I am one that does not write to comment on editorials in the newspaper or on the radio, but I feel compelled to write about a comment letter in last week's newsletter. The "gray shirt" (one of which I am) seems to be too worried about what the "polo people" are doing, and getting, instead of the task at hand – making sure a UT game is presented to the fans.

Considering the job pays overtime, the biscuit was a plus/perk. Around here, we accept it and say "Thank You."

Two ideas:

1.) Do the best you can at your various overtime position for football or speak to your immediate supervisor about getting someone else who would consider it a privilege to do the job.

2.) Do not worry about what other people are doing, only worry about managing yourself.

I have had the privilege of working 17 football seasons (in various capacities) in 18 ½ years here at UT. The one year I did not "work" football, I was surprised to see that UT still played without me. That is the attitude you must have to work football – working for something bigger than one's self. Preparation is a huge key to success – getting plenty of sleep the night before a long game day, a big breakfast and possibly taking your own snacks from home. A little effort and a little of your own money can reap great rewards for you (OT) and your family. Maybe with the

overtime money, you can buy your own polo shirt. Go Vols!"

Response: *I appreciate your comments. Thank you. And in particular, thank you for all your hard work over 18 years - not only to support UT Football Game Days but, also to support our campus and department.*

I should note that we have a very large department with people who hold widely different viewpoints - each of which is valid. That includes the individual who wrote the comments last week.

As you know, submittals to our Comment Box can be submitted anonymously, which was the case here. I understand why you may want to remain unknown. I completely agree, we need to provide that option for individuals if they wish. However, in this case, I wish the person submitting had signed their comments - NOT because I want to retaliate or criticize that person. Far from that. I welcome criticism as it can make us better. Rather, I wish I knew who submitted the comments because I suspect the individual who wrote those comments has more complaints than just what food they were provided game day. If we could have a conversation I could understand what issues the individual has. Some we might already be working on and others we might be able to address. Still, the individual might have great or innovative suggestions we should pursue. Without being able to have that conversation, I can't understand what the real issues are and follow up on how we get better.

If that individual or others want to discuss specific problems or follow up with specific comments on other issues, PLEASE DO! We need that discussion to better serve our campus and all of our team.