

Campus Planning and Facilities Management

News and Information

DECEMBER 2020

Saying goodbye to the old and hello to the new

After 10+ years of the newsletter created in Microsoft Publisher, we are moving to a new format—MyEMMA is a cloud-based marketing platform, used by University Communications for publications like *AroundtheO*. FS has used it for their Facilities on the Move and 10 second message. Since I will be out the first week of January, I will send out the newsletter in its new format on January, 15th, 2020. Facilities on the Move will become CPFM on the Move and include updates on all units. I will also attempt to send out a weekly CPFM 10 second message, also incorporating all units. LeAnna Pitts and her group will continue posting to social media. We feel that this is a big step towards better communication and brand marketing for CPFM to the rest of campus. We hope you enjoy it. As a tribute to the end of an era, please enjoy the December 2010 newsletter below.

University of Oregon
Campus Operations
 News and Information
 December 2010

New Buildings "Cropping Up" on Campus Require Increased Steam Capacity for Heat

By Randy Collins, CPS Operations Supervisor

Many of you know that we recently changed the steam pressure that we send to campus for heating loads. But... what was all the fuss about, changing the steam distribution pressure? Why did we need to take such a drastic step anyway? The answer is that we needed to expand our ability to send a larger volume of heat out to all those new buildings that seem to be cropping up all over campus.

I remember when Alan Smith (you remember him don't you?) asked to attend a planning session for the new College of Education about 5 years ago. Our mission? We needed to explain to the planners that we simply did not have the capacity to send them any more steam or chilled water. We had, at that point, hit the upper limit of what we could expect to serve. And there were still 3 large buildings in the planning stages.

The Architect for that particular project seemed almost apologetic as we told our tale. This was a deal breaker we learned. There was no money to spare for utilities from their project (or from any of the other projects planned at the time it seems). After some further stalling of the waters, we were allowed to hire Wood Harbinger Engineers from Bellevue, Washington to research our systems and loads in order to help us devise some coping strategies for our growing pains. That very nice new building you see over in our back lot is one of the results of this effort. We had been topped out for so long in our ability to provide the full demand of Chilled Water that we didn't understand why the engineers went ballistic after seeing our load profile. In fact, we had been doing so much with so little for so long, that it seemed normal to call around and ask that various buildings have their Chilled Water shut off on the warmest days. We were at a point on those cold winter days where we could have barely enough boilers on line to maintain our in-plant pressure at setpoint, but out in the furthest reaches of the campus the pressure was still falling. We had a distribution problem.

Wood Harbinger presented two realistic options. We could yank out all the piping in 3.5 miles of tunnel distribution systems and re-install larger piping. And, ob-by-the-way, we would need to

Mark Your Calendars!
ANNUAL CAMPUS OPERATIONS HOLIDAY PARTY
 Thursday, December 16, 2010
 Noon to 1:30 PM
 2020 Franklin Blvd.
Romania Building
 (between Orchard & Walnut on Franklin)

You're Invited...
 ...to a beautiful holiday meal with all the trimmings! Please come to enjoy a festive celebration with your fellow employees, and catch up with Campus Operations' retirees.

• SLIDE SHOW • AWARDS • PRIZES

CUSTODIAL OPERATIONS HOLIDAY PARTY: EARLY MORNING, Friday, December 17th Midnight to 1:30 AM - LILLIS ATRIUM

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From the Leadership Team

By Randy Collins, CPS Operations Supervisor

...continued from page 1

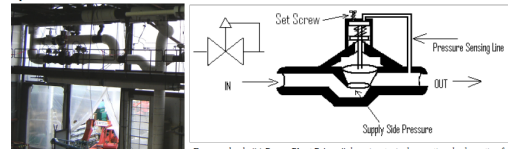
Increased Steam Capacity

Delighted tourists explore the CO underground tunnel system.

The pipes were expected to be good to go. Our steam piping system, while being designed to carry 20 PSI, was easily capable of delivering 60 PSI. The problem (as always) was in the details. We would need to replace every single Steam Trap (a device used to remove condensed water from active steam lines) with traps capable of handling the new pressure. We would have to experience shut downs in large areas of campus as we installed new valves in the system. We would have to replace 90% of the building supply PRV's (Pressure Reducing Valves) across campus. We would have to add PSV's (Pressure Safety relief Valves) to many buildings that had never had them before. That was going to mean new pipes routed up the outside of those buildings to carry any vented steam. Whoops. First big snag. Some buildings either would not allow (historical value) or, could not support (distance and structurally), that additional piping.

Option 2. A. Some buildings would now have in-line PRV's (like two toll gates one-after-another on one of those east coast roadways) sized so that if one of the two failed, the other would take over the pressure regulation function. Nice thought, but in some of the older tunnel sections (you know, where a person can barely ambulate along, sloped over on hands and knees, dragging equipment along behind?) there was no room for all those new additions.

Option 2. A. Section 1: We would install two "super station" PRV's at Lawrence and Friendly Halls to serve the worst of the distribution system with the 20 PSI steam (which that area had always had) while we raised the rest of the campus up to 60.



From my book, "A Power Plant Primer", here is a typical operational schematic of a simple PRV. Ours actually uses the pilot line to send the pressure to a computer which then computes positional changes, but the concept shown here still works to describe the function.

As I'm writing this today, Saturday afternoon, November 20th, 2010, we have successfully pressurized the entire campus up to 60 PSI Steam Distribution (minus those "super-station" areas). This was the final culmination of a summer of alterations and changes, calculations and re-thinking followed by a very intense 3 months worth of follow-up inspections where more and more problems were discovered and addressed.

What have we really gained? We can now send out about three times as much steam heat as we could before the alterations. In fact, the engineers came up to go for about another 10 years of growth at least. We get this extra capacity both by added flow capacity due to the higher pressure, plus a good deal of it from the added energy value in the steam itself. Many university staff members were tasked with preparation work for the project. The Zones had the onus of checking and re-checking that the systems' would work as needed. The CPS

Increased Steam Capacity

By Randy Collins

Maintenance staff had to ensure that the additions would still allow some reasonable hope of maintaining the areas. Housing, the EMU, and athletics maintenance staff were also tasked with offering advice and assistance over the months building up to the implementation. All of us were tasked with reviewing blueprints and project manuals and offering suggestions for improvement.

Many university staff members were tasked with preparation work for this project.

On Saturday morning, November 20th, at 6:00 - after all the preparation work - Turner Construction mustered up a 45 person work crew (comprised of Turner project managers, various sub-contractors, and university personnel) for the first of two breadings by our safety rep and yet another review of the overall plan for implementation. Then all hands dispersed out to various key locations to take action to control the distribution process as the pressure was increased.

Having CPS Operations staff gradually increase the setpoint was both momentous and anticlimactic. Everyone was ready for a fault that never happened. A break for lunch was provided by Turner and then we moved into the next area of pressurization, carefully raising up that steam pressure. Finally one last area was brought up. All the hard work in preparation paid off handsomely when at days end we had the campus up to the new distribution pressure with no problems. We have to watch things carefully for the next couple weeks, and we will have about a year and a half of construction yet to go. But we saw a very nice milestone of success in this area of our Capital Improvement efforts. Thanks and congratulations go out to everyone involved in this project!

Garrick Mishaga joins Campus Operations in Preparation to Lead Exterior Team

Garrick Mishaga has been hired to take on the role of Exterior Maintenance Supervisor with the pending full retirement of Roger Kerrigan. Garrick comes to us with extensive experience in landscape construction and maintenance along with a degree in Landscape Architecture.

A thorough orientation process is underway to fully prepare Garrick for this role. Roger Kerrigan will continue to be acting supervisor until sometime in mid December. An announcement will be released when the transfer of duties to Garrick is official.

Garrick has lived in the Eugene area for over 10 years and currently resides in Springfield. He grew up in Cleveland, Ohio and then moved to San Francisco where he worked as a manager for a large landscape contractor. After 7 years in that position, he moved to Oregon and graduated in Landscape Architecture here at the University of Oregon.

In addition to his work here, Garrick is a part time ski instructor at Willamette Pass. He teaches from beginner level through advanced. He especially enjoys "tree skiing" (going through wooded areas) and Alpine (downhill) skiing.

Garrick said he is "really looking forward to taking on this position full time. This is a great team and everyone has been so welcoming!"

GOLD DUCK AWARDS

Please congratulate the following Campus Operations employees who received Gold Duck awards for exceptional performance during the month of November:

Art Corlies, Betty Muncie (2), Bowen Garner, Brian Kumball, Candace Worsik, Craig Koharschick, Dale Fish, Dan Hayes, Dana Peterson, Danny Michael, Don Neet, Doug Gordier, Ernie Svensson, Greg Malone, Greg Haider, Jeff Clark, Jeff Mathsen, Jon Petto, Ken Janasick, Mark Fandora, Mark Henry, Matt Coughlin, Mike Anderson, Mike Eldredge, Neil Stewart, Paul Langley, Ray Welch, Sen Benham, Stormi Vivian, Turrell Dunlop, and Tom Morgan. Wusy to go!!

2010 Oregon Employees Charitable Fund Drive

Here is a GREAT opportunity to help your neighbors, family, and friends! Depending on which agencies you select, most ALL of your donation will stay in our community. NO CONTRIBUTION IS TOO SMALL. Go to: www.uoregon.edu/campusoperations or contact Chris Silva or Linda Miller to fill out a form.

FOCUS ON DIVERSITY

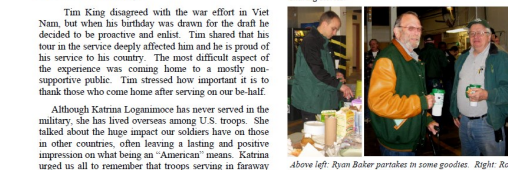
Campus Operations employees came together on November 11th to sip coffee, enjoy breakfast goodies, and share stories in honor of the many among us who served our country in the military armed forces. The Veterans Day "Coffee Klatch" was hosted by the Diversity Committee.

Several who attended this 3rd annual event participated in a group sharing of stories which contributed to a meaningful experience and memorable morning.

George Hecht was serving in Naples as part of the U.S. Navy when the attacks on the World Trade Center twin towers occurred on September 11, 2001. He was ordered to stand out in front of machine-gun-armed soldiers as a sentinel for the compound, watching for terrorists - and continues to shudder at the memory.

Tim King disagreed with the war effort in Viet Nam, but when his birthday was drawn for the draft he decided to be proactive and enlist. Tim shared that his tour in the service deeply affected him and he is proud of his service to his country. The most difficult aspect of the experience was coming home to a mostly non-supportive public. Tim stressed how important it is to thank those who come home after serving on our behalf.

Although Katrina Logginmoose has never served in the military, she has lived overseas among U.S. troops. She talked about the huge impact our soldiers have on those in their countries, often leaving a lasting and positive impression on what being an "American" means. Katrina urged us all to remember that troops serving in faraway places are trying to secure a life for people who have never experienced the freedoms that we often take for granted here.



Above: Jim Street, Linda Miller, and Ron Stockman share some coffee time while Dan Hayes and Dennis Phillips chat in the background. Right: Rick Tabor listens intently to those sharing stories.



Left: Katrina Logginmoose shares her perspective on U.S. troops working overseas while Bob Butts, Dorothy Atmeave, and Malene Jackson listen with appreciation. Right: Mo Soleman and Ernie Svensson share some camaraderie at the snack table.

Employee News



CONGRATULATIONS TO OUR GOLD DUCK WINNERS—4TH QUARTER



Dan Pennisi
Facilities Services
Trades Maintenance



Pablo Hernandez-Reyes
Facilities Services
Custodian



Suzanne Dodge
Design & Construction
Accountant



**Get ready for the
Virtual Winter Celebration**

**Thursday, December 17th
2:00PM**

**Join us on Zoom for highlights from
this year, information about the
coming year, the annual slideshow,
and more!**

See you there!

Employee News

Please Report Bird Casualties

Our campus is defined by a variety of mature trees and open spaces creating a beautiful, park-like setting for students to live, learn, play, and relax. The landscape also supports ecological functions and provides important habitat for a number of bird species. Unfortunately our built environment, particularly windows and glass, can pose a hazard to birds living and migrating through the area. According to the American Bird Conservancy, bird deaths due to collisions with glass is “second only to domestic cats as a source of mortality linked directly to human action”. To better understand where there may be issues with bird collisions on campus a feature in the Call Log has been created to track dead birds.

If you see any dead birds on campus, please submit a request for service in the Call Log and in the “Category” section chose “Bird Casualty”. This will initiate a request to dispose of the dead bird and also help create data that will help in determining whether additional action should be considered to prevent bird collisions. If you are on campus and see a dead bird (or any dead animal for that matter) please contact Work Control at workcontrolcenter@uoregon.edu or 541-346-2319.

Aaron Olsen, ASLA
Landscape Planning Associate
University of Oregon
P: (541) 346-5564



Adam Pettus, Nic Patton and Richard Vaughan participate in CPR Training



Employee News

BLACK CULTURAL CENTER AWARDS

Congratulations! The Lylle Reynolds-Parker Black Cultural Center has had an accomplished Fall. The project has won four (4) American Institute of Architects (AIA) awards and achieved LEED Silver Certification!

AIA Awards:

AIA Northwest & Pacific Region Design Awards - Honor Award (highest award level!)

<http://aianorthwest-pacific.org/region-design-award-winners>

AIA Oregon Architecture Awards - Merit Award (second highest level)

<https://www.aiaoregon.org/aia-oregon-architecture-awards>

AIA Eugene - People's Choice Award in the Public/Institutional Category & Colleague's Choice Award

<https://www.aiaoregon.org/aia-eugene-pcas>

These pages also have links to the recorded online ceremonies.

LEED Silver Certification:

This is a big feat for such a small building. Even though the BCC is just over 3,000 sf and technically did not meet the requirements for requiring Oregon Model for Sustainable Development (10,000 sf), the user group and leadership team made sustainability a priority and made LEED certification an early goal.

More about the project: The Black Cultural Center, built in 2019, has achieved LEED Silver certification. Sustainable design features include a highly efficient HVAC system using chilled water, combined heat and power, heat recovery, and fuel from campus steam plants, which results in 30% less energy consumption than a similar conventional building. Indoors, the building uses LED lighting and 31% less water for plumbing fixtures than an average building. Outdoors, 14,000 gallons of water are saved per year with a drip irrigation system and drought tolerant plantings. The site provides ample open space for campus recreation and enjoyment, and provides habitat and biodiversity. 75% of construction waste was diverted from landfill, and the team promoted the use of products that have environmentally, economically, and socially preferable life-cycle impacts. Occupants can enjoy the health, productivity, and cognitive function benefits that come with increased ventilation (30% above ASHRAE 62.1 code), low-emitting interior finishes, thermal and lighting control options, and green cleaning protocols. Lastly, the project promotes social equity by creating an environment that responds to the needs of the community – a space where Black students can feel safe, collaborative, and empowered, and where all students can learn about Black history and culture.

Congratulations and a big thanks to all involved on this project!

Thanks,

Martina Oxoby
Owner's Rep / LEED AP BD+C
Design & Construction



Employee News

UO Spaces – Space Inventory

[Campus Planning](#) staff manages [UO Spaces](#), the university's space inventory. As the primary source of current space allocation and utilization, it contains information on how much space the university has, what kind of space it is, to whom it is assigned, and how it is being used. Each department on campus has an appointed Space Coordinator responsible for entering and updating the UO Spaces database.

The UO Spaces database meets Federal requirements related to accurate tracking of all spaces under the university's control and is an essential component in formulating the university's Facilities and Administrative Costs rate. Additionally, the data informs decisions related to the allocation of space, facilities needs, and academic and program planning. Data analysis helps the university assess whether sufficient facility resources in such categories as classrooms, labs, residence halls, and administrative support are available to fulfill the university's mission.

UO Spaces contains elements that describe the current utilization of all university-owned, leased, or otherwise occupied spaces. The principal space utilization elements include Space Type, Space Function, Stations, Occupant (Employee) Information, Principal Investigator, and Area (net square feet).

Building information available in UO Spaces, includes Building Numbers, Building Names, total Gross and Net Square Feet, Year Built / Acquired, Address, and Floor Plans.

To obtain access to [UO Spaces](#), please complete a [Access Form](#) and request Read Only access. Please contact Marie Swarrigim, maries@uoregon.edu, ext. 6-5055, with any questions or comments.

The screenshot displays the UO Spaces web application interface. At the top, the University of Oregon logo and navigation links (Notifications, My account, Log out) are visible. The main header shows 'UO Spaces' and a menu with options like Introduction, Spaces by building, Spaces by unit, Spaces by college, Approval queue, Classrooms, MOUs, Export, and Feedback. The current view is 'Spaces by building' for 'CPFM Administration'. Below this, there are tabs for Summary, Data, Map, and Edit. A 'Change building' dropdown menu is set to 'CPFM Administration (138)'. Under 'Select floor', the 'First Floor' is selected. A note says 'Refresh if the map does not load correctly.' The main area shows a floor plan map with numerous blue location pins and room numbers (e.g., 100A, 100B, 100C, 100D, 100E, 100F, 101, 102, 103, 104, 109, 110, 111, 112, 113, 113A, 114, 115, 116, 118, 119, 120, 121, 122, 130, 101C, 101A, 104, 103, 102, 119). The map includes zoom controls and a wheelchair accessibility icon.

Employee News

QUESTIONS FOR MIKE



Question: *Why can't you tell staff if someone in their department has COVID? We feel like we should have the right to know.*

Answer: *The Americans with Disabilities Act requires that employers keep all medical information about employees confidential, even if that information is not about a disability. The symptoms or a diagnosis of COVID-19 is medical information. For that reason, employers are prohibited from disclosing the name of a co-worker who tests positive or has symptoms of COVID-19.*

Although your supervisor cannot tell you if someone you work with has COVID-19, they are expected to complete a [COVID-19 Intake Form](#) if they learn that an employee working on campus has developed symptoms or tested positive for COVID-19. This information is reviewed by the university's Case Management Team, who is responsible for investigating further, if necessary, and providing guidance to the unit on next steps. If the Case Management Team believes the person with COVID-19 may have had close contact with someone in the workplace during the period of transmissibility, then the close contact will be instructed to remain off-campus until the local public health authority has an opportunity to conduct a full-scale contact tracing investigation. In such cases, the university will provide a de-identified notice to those who may be affected in accordance with the Oregon OSHA's Temporary Rule Addressing the COVID-19 Workplace Risks. If the county determines the co-worker is a close contact then that person will be expected to quarantine for 14-days from the date of last known exposure.

Please continue to keep each other safe by wearing your face covering, washing your hands, and watching how close you are to your co-workers. Those are the most effective tools we have in preventing the spread of COVI-19, while we wait for the vaccines to become available. For more information on what to do if you have tested positive for COVID-19 or have questions about different scenarios, please go to <https://coronavirus.uoregon.edu/covid-exposure>. It is important that you contact your supervisor as soon as possible, should you have any of the symptoms listed on that page.

Wishing all of you a healthy and happy holiday.

Mike

The
last of
the fall
beauty



Employee News

DIVERSITY COMMITTEE UPDATES

THERE WILL BE NO OPEN FORUM FOR DECEMBER

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UPCOMING EVENTS

Tuesday, December 1: [African and African American Relations, c. 1960 to Recent Times: Transformations in Global Blackness](#) by Emmanuel Akyeampong, Harvard University, 5:30pm, virtual

Friday, December 4: [Amplifying Voices: Auditory Texts in Colonial Korea, 1910-1945](#), with UO's Jina Kim (EALL), 12:00pm, virtual

Tuesday, December 8: Climate Justice Lecture: [The Geography of Injustice and the Ecology of Reparations](#): Robin Morris Collin shares her passion for creating solutions to remedy environmental injustice, 5:00pm virtual

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Please enjoy the VPFA's current employee spotlight on **Valerie Mickelson**, FASS Accountant here:

<https://vpfa.uoregon.edu/valerie-mickelson-changing-paths-christmas-movies-and-famous-chex-mix>



KUDOS KORNER

From: President Michael Schill <pres@uoregon.edu>
Sent: Tuesday, November 3, 2020 4:06 PM
To: Liz Thorstenson <lizt@uoregon.edu>; Ken Kato <kkato@uoregon.edu>
Cc: Dean Livelybrooks <dlivelyb@uoregon.edu>; Mike Harwood <maharwoo@uoregon.edu>; Senate President <senatepres@uoregon.edu>; Christine Thompson <cthomps@uoregon.edu>; Emily Eng <eeng@uoregon.edu>; Aaron Olsen <aaolsen@uoregon.edu>; Jamie Moffitt <jmoffitt@uoregon.edu>; Betina Lynn <betina@uoregon.edu>; Special Collections and Archives <spcarref@uoregon.edu>
Subject: Re: Campus Planning Committee Annual Report

Dear Campus Planning Committee,

I have reviewed the annual report you provided, and I would like to thank you for all of your work over the past year. Your service during this challenging time for our university and our world is greatly appreciated. Although many of our students, faculty, and staff are not currently on campus, it is still one of our greatest assets. Whether it is a new student and their family or a member of our faculty or staff who has worked here for years, I hear time and again how our campus and its beauty is prized by our community. We owe this in many ways to the work of this committee as well as others who continue to protect and steward the grounds and facilities of our great university.

Again, thank you for your work, and I hope you all are staying safe and well.

Sincerely,
Michael H. Schill
President and Professor of Law

For more information regarding the Campus Planning Committee (CPC), please visit: <https://cpfm.uoregon.edu/campus-planning-committee-cpc>

To read the annual 2019-2020 CPC report, please see: https://cpfm.uoregon.edu/sites/cpfm2.uoregon.edu/files/2019_20_annualcpreport.pdf

Please direct questions or comments regarding the CPC to lizt@uoregon.edu

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From: Adam Jones <asjones@uoregon.edu>
Sent: Wednesday, November 4, 2020 5:34 PM
To: Sharon Ginn <sginn@uoregon.edu>
Cc: LeAnna Pitts <lpitts@uoregon.edu>
Subject: RE: For EH&S-AHU List

Sharon, THANK YOU FOR THIS. I can tell you put a ton of effort into it and it is incredibly helpful. You are the best. I will let you know if I can add any detail to any of this or find mistakes, but for what I'm trying to do, this is perfect.

Have a great day,

Adam Jones



Sun	Mon	Tue	Wed	Thu	Fri	Sat
		1	2	3	4 <i>Last Day of Classes</i>	5
6	7 Finals Week	8	9	10  HANUKKAH <i>Payroll Cut Off</i>	11	12
13	14	15	16	17	18	19
20	21	22	23	24 <i>Christmas Eve</i> <i>Observed for Classified Staff</i>	25 	26 
27	28	29	30	31 <i>New Year's Eve</i> GOODBYE 2020!!!! <i>Pay Day</i>		

[Click here for the DUCK Sports Calendar](#)