



WASHINGTON STATE
UNIVERSITY

Facilities Services Newsletter



FIRM UAS Flight Operations

by Bob Nichols



Over the last several years, the use of Unmanned Aerial Systems (UAS) or Drones in industrial applications has been on the rise. In fact, over the last year drone use on construction jobsites has seen an increase of 239%. The two biggest reasons for the increase are worker safety and project cost savings. By using drones on the job site, companies are able to quickly document project progress and provide inspections without ever sending workers into potentially haz-

ardous situations. Couple this with falling prices for drones and FAA regulations adapting to the industry, it's easy to see why drones are becoming commonplace.

So how does this affect Facilities Services? FIRM has obtained their very own drone and Bob Nichols, (Manager for FIRM) and Sam Jenkins (FIRM's GIS Analyst) are now FAA certified and licensed commercial drone pilots. We are pleased to be able to enhance our own precision mapping efforts as well as provide inspection and image/analysis services to FS Capital and Operations groups. Keep reading below to see what we can offer and how you may be able to utilize this new and extremely powerful tool in the Facilities Services arsenal.

Imagery

We were initially drawn to drones for their capabilities in providing new aerial imagery. Manned aircraft flights are extremely cost prohibitive and as a result our ability to get updated imagery has been limited to when Google updated their images. Unfortunately this only happens every 4-8 years, which is hardly helpful.



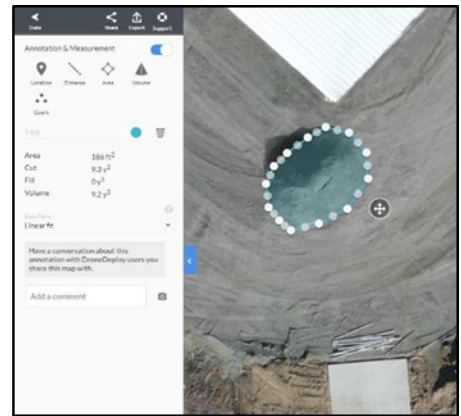
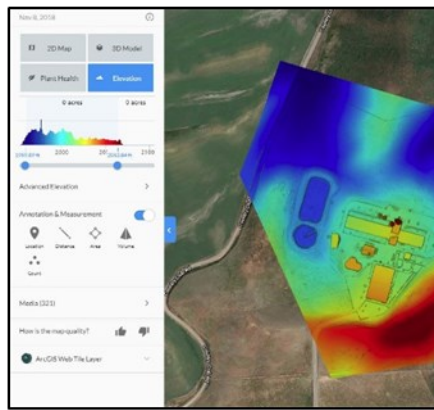
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Enter the Safety Question Contest on the last page of this Newsletter and you could win a PRIZE!

Drones.....continued from front page



Thankfully those days are done. We are now able to produce extremely high resolution aerial imagery whenever needed, i.e. project planning, progress pictures, and other reporting.

We recently did a 57 acre flight over the new Orchard at Spillman Farm. Zooming into this image we can clearly make out items left on the dashboards of the trucks parked onsite. This equates to 1 inch on the ground equaling 1 pixel in the image, otherwise called 1 inch resolution. On smaller job sites we will fly lower, producing imagery up to ½ inch resolution. In short, in less than an hour and for less than 2% of the cost of a traditional manned flight, we can produce incredibly high resolution imagery for Facilities Services on demand.

The imagery that we can collect is extraordinary, but what if you could turn those pictures into a 3D model of a potential project site or cluster of buildings? Well, using software we can! The software uses a technique called photogrammetry which generates a 3D point cloud to produce interactive models and elevation data. Many hundreds of photos are taken during a flight and the overlap between these images can be analyzed to generate these enhanced products. Providing these models to consultants will greatly aide them in the project planning stage. They will be able to virtually see and interact with the site and be able to make better project design and jobsite planning decisions which could lead to lower costs and safer work environments.

Because the imagery is so accurate, the generated models and elevation information can be used to perform measurement functions like distance, area, and even volumetric calculations. Need to know how much dirt would be moved for a cut/fill operation or how many cubic yards of material have been delivered to a site? No problem, with just a couple of clicks you can easily and accurately calculate this information. It's truly amazing what you can do with this technology.

Inspection

We stated earlier that drone use in the construction industry is making things safer. While enhanced imagery can lead to better site safety, using drone flights for inspections is where project safety is getting a huge boost. Building façades, glazing, roofing inspections and more can all be done safely from the ground and viewed in real time by our clients. While one of our pilots is flying, you can be wearing our First Person View (FPV) Goggles and see exactly what you need to see. Move your head and the

camera moves with it. The pilot can even operate the 4x zoom to get you the view you need. You'll feel like you are flying in the drone, it's a really incredible experience. Everything is shown in HD and recorded in 1080P or even 4K.

These recordings or still photos can be sent to consultants or reviewed later at your desk. We have already had several successful inspection flights showing items missed during recent construction projects. The subs were notified and the issues were corrected the next day. These issues would have otherwise gone unnoticed until they started to cause problems down the road.

Other Uses

Imagery collection for mapping, project planning or inspection flights are several areas

where drones are extremely useful, however there are many other uses for this technology. Panoramic imagery or even advanced videography can be done with a drone. Click here to view one of our 360 degree photo sphere panoramas. Click on the image after the page loads to view in 360 viewer. Provided the room is big enough (conference room size or large office) we can even create these 360 panoramas indoors.

If you have any other use cases where a drone may be beneficial for your area; have your supervisor come talk to us. We would be happy to sit down and discuss whether or not a drone would work to accomplish your individual needs and goals.



Bob Nichols using FPV and Sam Jenkins flying



Extra screws left on top of water tower

From the Associate Vice President, Olivia Yang

As 2018 is coming to a close, we reflect on the past 12 months of challenges and accomplishments we have met. It was this time last year when there was much uncertainty as we were faced without a capital budget and no assurance one would be provided. This uncertainty placed jobs in jeopardy across many state agencies with some choosing to furlough to meet their budget needs. However, WSU Leadership stayed the course and in January 2018 the capital budget was finally released. We are grateful to Stacy Pearson, Vice President of Finance and Administration and the rest of University leadership for this decision and their support. You should also know we have many friends across the campus who advocated for us. Their advocacy was in response to the great work that you all do every day.

To tackle the University operating budget deficit, departments across the University were required to take an annual cut of expenditures while the University works to build back its reserves. This required some difficult decisions for Facilities Services to be able to meet the required cut. Last report from the President indicated that the efforts put forth across the University are showing major improvement to the budget deficit. We look forward to continued improvement in the coming years with the efforts already put in place.

In spite of the University's financial stress, I am inspired daily by the tremendous work you provide to the University. Following are just a few of the notable accomplishments across the department:

Facilities Services Finance/Accounting

- Facilities Services Finance/Accounting managed spending and revenue activities to finish fiscal year 2018 with positive balances in all fund types while also meeting the 2.5% run rate (spending reduction) goal set for all university departments. Accounting also successfully realigned internal tasks and responsibilities after experiencing a permanent reduction in staffing.
- Facilities Services Payroll/Personnel successfully implemented the new on-boarding process for 44 employees, which resulted in a retention rate of 89% for that group of employees. As a pilot program in professional development, the Payroll/Personnel team also provided individualized coaching on building stronger resumes and cover letters.
- Facilities Services Contract Administration participated in an audit of design-build procurement by the State Auditor's Office and passed with no findings. The team also continued the tradition of organizing the Design-Build Forum and engaging industry in conversation surrounding proposed legislative changes, improvements for delivery of projects through design-

build and strategies to grow diverse business in the construction industry. Another successful project was in the development and implementation of contract changes to meet the need of transitioning new buildings to sustainable occupancy for successful building management by Facilities Services.

Facilities Information Resource Management (FIRM)

- Unmanned Aerial System (UAS) program development
- Facilities Services Geographic Information System (GIS) Portal Creation
- Office of Financial Management's (OFM) Facilities Portfolio Management reports completed

Facilities Services, Operations

- Facilities Services Operations completed over 23,000 work orders in FY18 with an average completion time of 44 days while improving on our customer satisfaction rating from 84% to 98% with courteousness being our strongest characteristic.
- Facilities Services Operations made great strides in fielding its preventative maintenance program. This effort culminates a two year effort that included collecting and validating inventory, validating maintenance task and frequency, developing routes and implementing within our work management system. As we shift from reactive maintenance to preventive maintenance we do expect to see an increase in our backlog as journeymen identify repairs while performing preventative maintenance and we defer some routine work as journeymen focus their time on preventive maintenance activities. Overtime, preventive maintenance results in more reliable and effective building systems and fewer reactive work requests.
- Facilities Services Operations in collaboration with Administration (Thanks D. Thomas and Sarah Greer) has really improved our on-time completion of training to meet compliance, safety and technical requirements. While supervisors facilitate and validate that training is being accomplished, this does not happen without our employees' focused efforts. And their efforts show with 97% of all training being complete and on-time (an improvement over our 2015 on-time rate of 66%). Huge! We are looking forward to moving past "compliance" and into skills improvement and development training opportunities.
- Facilities Services Operations continued its efforts to improve our workplace climate and effectively manage

From the AVP continued on page 4

our time and materials thru two team building workshops and an in-depth process improvement event to clarify roles and responsibilities. The result was individuals making specific commitments to changes that would improve interactions amongst team members and an increase in work assignment variety while matching work with expertise. While we still have improvements to make in this area, positive employee participation and some flexibility made this a really good start.

Facilities Services Capital

- Facilities Services Capital completed the relocations necessary to support the Airport Runway Relocation project. This was an extremely fast paced project that required extensive communication with our CAHNRS and ARS clients to get the new facilities built, research relocated, and old facilities decommissioned. The coordination within Facilities was also impressive as there were many issues needing to be worked out between the Project Manager(s), Engineering, Operations, and Real Estate to successfully get the project done. FIRM was also instrumental in helping coordinate all the land and easement issues that arose as the final deal was negotiated with the airport. While there a few remaining issues to button up in the coming year, WSU met its obligations and the runway realignment is on schedule to open in the Fall of 2019.
- 2018 presented some serious challenges to everyone in Facilities with the 6 months delay in approval of the State Capital Budget. Once the budget was passed, Capital, Operations and Finance worked diligently to get the MCR program back on track. The Contracts group also stepped up to ensure those projects requiring a consultant agreement or public works contract were completed as quickly as possible. The combined effort has allowed Facilities to get back on track

with the goal of accomplishing 24 months worth of work in 18 months, and current projections show us well on our way.

- Two new Major Capital Projects have broken ground in 2018 and are currently working through the winter weather on site work and foundations. The Global Animal Health project is underway on Olympia Avenue adjacent to the Allen Center, and REC 5 (aka Plant Biosciences) is underway between REC 2 and Johnson Hall. REC 5 is currently scheduled for completion in early 2020, and the first phase of the two phase Global Animal Health project is targeted for June 2019. The tenant improvement portion of Global Animal Health is scheduled to start in July, 2019.
- In addition to the major capital projects, Capital, Operations, and Admin have worked together to manage the countless agreements, contracts, and purchase orders necessary to accomplish our goals. This 'day-to-day' work often goes unnoticed, but it is the bread and butter of what we do to keep the university running. Many thanks to everyone for your continuing efforts in the coming year.

I want to take this opportunity to thank you for your dedication and hard work this past year in support of Facilities Services and the University. My wish to you is that this holiday season brings you lots of happiness and you are able to spend time with family and loved ones.



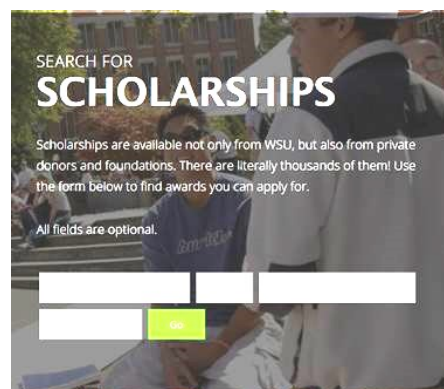
WSU Scholarships

Do you have a student that will be attending WSU the Fall of 2019? Now is the time to start working on the Scholarship Applications online at:

<https://financialaid.wsu.edu/scholarships/>

The deadline to fill out the general WSU application is January 31, 2019. At the website link above, there are many opportunities for hundreds of other scholarships! When you get to the website, just enter criteria in the fields and you will be amazed at all the scholarships your student may be eligible to receive.

Don't let your student miss out on these opportunities to help pay for school!



Award Winning Higher Education Design Build Projects.....by Jason Baerlocher



Absher Construction Company and GGLO Design worked together to create Washington State University's Elson S. Floyd Cultural Center and earned three national awards

at the Design-Build Institute of America's 25th anniversary celebration. DBIA's project awards honor the nation's best design-build projects and leaders. Honoring late Washington State University President Elson Floyd, this 16,000-square-foot marquee facility was designed to celebrate the cultural diversity of the campus and heritage of the land. Cultural awareness and acceptance, celebration of heritage, restoration of native landscapes and a true sense of place are expressed through the unapologetic, primal form of the building. The building not only celebrates diversity but also honors the site as the native land of the Nez Perce Tribe. Its organic shape and unique undulating roof mimic the natural flow of the site and of Washington State's Palouse region.

DBIA National Awards Received:

- **National Award — Merit**

This award demonstrates the power of collaboration in projects that are as varied as they are resilient, innovative, cost-effective and beautiful to behold. DBIA is proud to honor these design-build project award winners for leading the way and showing the nation there's a better way to build. This award was given to four educational facilities nationwide.

- **Chairman's Award**

The Chairman's Award for Community Impact and Social Responsibility recognizes design-build teams which have shown extraordinary commitment to triple bottom line success — economic, environmental and social — which have clearly improved the communities they've engaged.

- **Excellence in Design — Architecture**

Design-Build Team

Client/Owner: Washington State University
Design-Builder, General Contractor: Absher Construction Co.
Architect: GGLO
Engineer: PCS Structural Solutions
Duration of Construction: 17 months
Project Cost: \$ 12,636,325

WSU Project Team

Kelly Keane - Project Manager
Brian Funke - Construction Manager
Jennifer Reynolds - Interior Design Manager



The Spark is also an award winner! Clark Construction, ZGF Architects and WSU turned an academic facility's construction into a journey that furthered the university's de-

sire for a state-of-the-art learning center. The team on this project overcame every single challenge in its construction, including a tight budget, updated university construction standards, a restricted site and rapidly evolving technology market conditions. The team transformed these challenges into opportunities with collaboration and vertical coordination among all parties. Clark's management practices made a positive impact in Pullman, setting the benchmark for how a contractor should support their community. The Spark is a recipient of several prestigious awards from Design Build Institute of America (DBIA) and Northwest Engineering News Record (ENR).

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- **Excellence in Teaming**

- **Excellence in Process**

Northwest Engineering News Record (ENR) Awards Received:

- **ENR 2018 Best Projects Award for Higher Education / Research**

- **ENR 2018 Safety Award**

The project is also being considered for the ENR National Best of The Best Awards!

Design-Build Team

Client/Owner: Washington State University
Design-Builder, General Contractor: Clark Construction Group
Architect: ZGF Architects
Engineer: AEI
Duration of Construction: 18 months
Project Cost: \$ 43,000,000

WSU Project Team

Louise Sweeney - Project Manager
Mike LaVielle - Construction Manager
Jennifer Reynolds - Interior Design Manager

SERVICE AWARDS



Eric Sorenson
5 Years



Jason Brausen
5 Years



Randy Cavanaugh
5 Years



Jim Thompson
10 Years



Alan Boyd
15 Years



Dennis VanAllen
15 Years

SERVICE AWARDS



John Maurin
20 Years



Pete Larson
30 Years



Brad Hill
40 Years



**Service Award Recipients
Not pictured:**

Rick Hull, Jr. 5 Years
Dan Richards 5 Years
Jerrad Graham 15 Years
Aaron McArthur 20 Years

WELCOME NEW SWINGSHIFT CUSTODIAL EMPLOYEES!



Pictured left to right: Gunn Vihilidal, Custodian 1; Josh Woodland, Custodian 1; and Lynn Hopkins, Custodian 1;



PROMOTIONS!



Kellie Jones

Promoted to Program Specialist 2 in the Work Management Center. Kellie is pictured on the far right being congratulated by Jenny Apalla and Craig Cole.



Ian Allen

Promoted to Heavy Equipment Lead in Plant Services Heavy Equipment. Ian is pictured on the right with congratulations from Eric Slocum on the left.

WELCOME NEW EMPLOYEES!



Craig Cole

Jenny Apalla

Ben Triplett

Judy Aung

Kieran Weatherspoon

Joe Kline

New employees were welcomed and introduced by Joe Kline, Ben Triplett and Craig Cole at the Service Awards presentation on November 27 in the Carpenters Shop. Welcome to our new employees (pictured): Jenny Apalla, Manager Work Mgt. Center; Judy Aung, Custodian 1; Kieran Weatherspoon, Custodian 1. Not pictured: Nathaniel Pierson, Custodian 3; Lawson Stewart, Custodian 1; Jordy Perez, Custodian 1; and Noah Smith, Custodian 1.

Welcome





BAS MIGRATION!..... By Phil Johnson

A Brief History of Building Automation and Controls:

In 1883, Warren Johnson, a school teacher from Milwaukee and soon to be founder of Johnson Controls, invented the thermostat. It was a simple device that responded to falling temperature by activating a light in the boiler room, indicating when janitors should shovel more coal into the furnace. Thus building controls and automation were born. Over the next decade, the non-residential control industry evolved rapidly to create a fully automatic control system operating steam/hot water, and eventually ventilation and air conditioning. In the beginning, most controls were operated by compressed air (pneumatic) which continued up through the 1970's and still exists in many locations today. Not surprisingly, in the 1980's the conversion to electric began with digital computers taking over control, while most equipment in the space remained pneumatic. By the late 1980's the central computer began to give way to distributed digital computers (essentially process controllers) located on individual devices and communicating back to the central system. By 1995, the central controller began to communicate with the internet and today, the central control automation hardware has given way to cloud-based software operated from any web-linked computer.

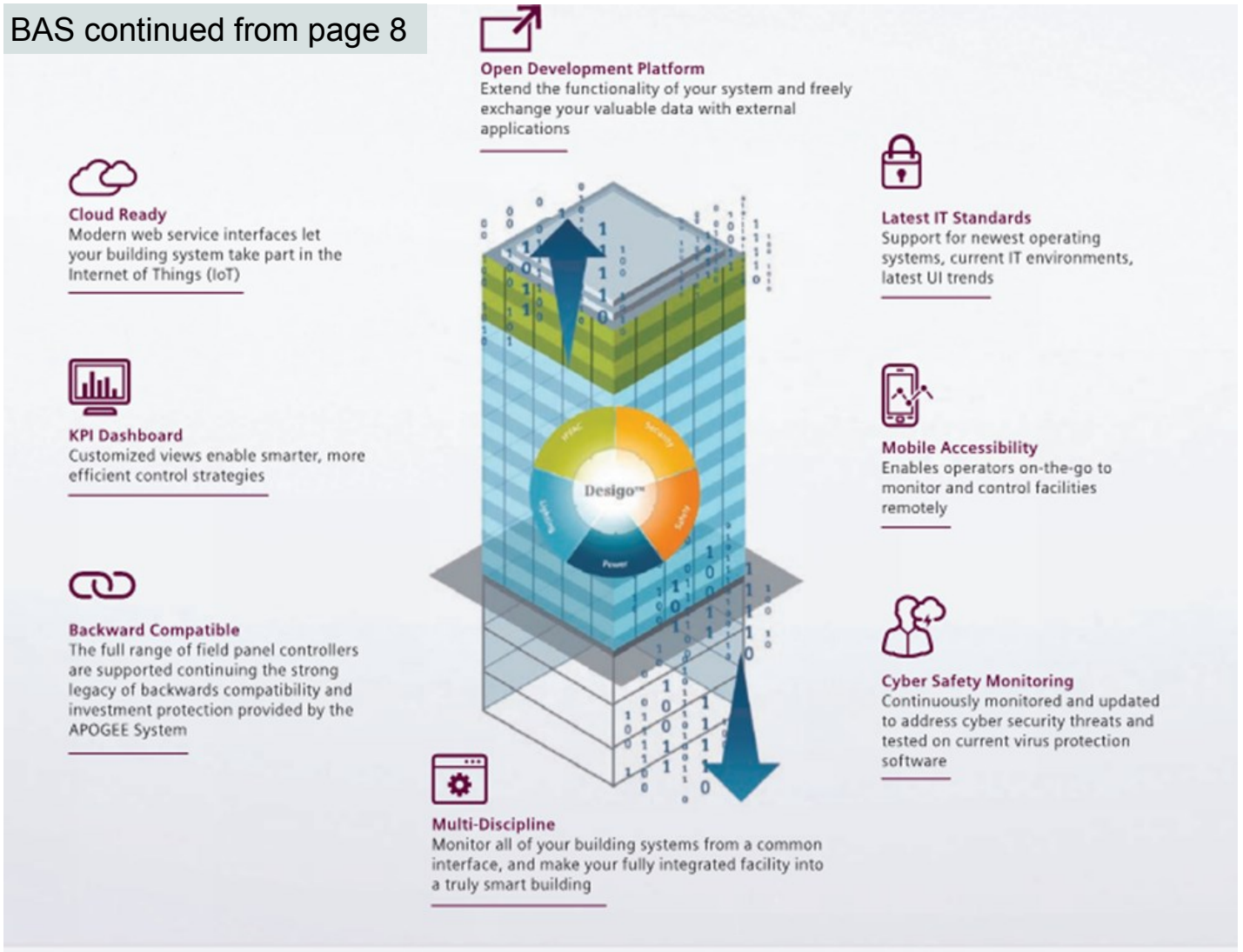
Building Automation and Controls at WSU:

Similar to the outline above, Building Automation and Controls have been around at WSU for many decades while evolving over time. Starting slowly with pneumatic controls in place as early as the 1920s followed by rapid evolution over the past 40 years thanks to advances in technology. Reference the following for a brief historical timeline of Building Automation and Controls at WSU, along with some "fun facts" for comparison.

WSU BAS History		Fun Facts	
Date	Milestone	Analogy	WSU Football Wins
Pre 1978	Pneumatic controls - located in buildings, operated by building mechanics		4
1984	Powers 570 - first step towards centralized controls with mainframe system		6
1992	Insight - current software for controls shop and dispatch		9
2018	Desigo - starting 10 year migration from Insight to Desigo		Trending Up!

For the past 20+ years, we have used Insight software to keep campus running smoothly, which is an impressive length of time when compared to other computer software (think Microsoft or Apple operating systems). Recently, Siemens has decided to "sunset" the Insight software and will stop supporting it after January 31, 2022. Instead, they have replaced it with Desigo, a SQL Server application that they claim will be robust and user friendly.

BAS continued page 9



As a result, we are in the process of installing Designo at three campus buildings (Bustad, ADBF and VTH) and have developed a long-term migration plan to transfer all of our buildings from Insight to Designo. The migration plan includes the software transition along with necessary network upgrades and replacement of obsolete field control panels in most of our buildings on the Pullman campus. If all goes as planned, the migration will be complete in 2031 with a total project cost of approximately \$12.5 million. **Kudos to Roy Senter, Ralph Webb, The Control Shop and FAIS** for working together to develop, manage and execute this long-term plan.

WSU Holiday Schedule

Christmas	December 24 & 25, 2018	Independence Day	July 4, 2019
New Years Day	January 1, 2019	Labor Day	September 2, 2019
Martin Luther King Day	January 21, 2019	Veterans Day	November 11, 2019
Memorial Day	May 27, 2019	Thanksgiving	November 28-29, 2019

WSU Safety, Health and Security Awards Winners!

#BeSafeCougs



Larry Grassmick, custodian with Facilities Services, came across someone who was laying on his side on the sidewalk unresponsive early one morning by the Engineering Laboratory Building. Larry checked the man and called 911. The man was alive, but he was intoxicated. Larry stayed calm and handled the situation like a pro!

Photos courtesy of Shelly Hanks, WSU Photo Services

Riley Gale is a locksmith in the Operations section of Facilities Services. His job encompasses securing campus facilities and ensuring doors and hardware are functioning properly, all while adhering to Americans with Disabilities Act (ADA) standards. This is no small feat considering the amount of doors on this campus, and the variety of those doors. Riley was recognized last year by the Facilities Services Safety Committee for his outstanding lock-out/tag-out procedures when he was working on a very hazardous piece of equipment at the Recycling Center. Riley also was the Maintenance and Utility Shops safety representative to the Committee and this year, he volunteered and was elected to serve as the Chair of the Facilities Services Safety Committee. Under his leadership, the committee continues to improve the stellar accident prevention program in the Department, including identifying and mitigating hazards throughout the campus. His focus on employee safety continues to reduce the mishap rates within the Department.



President Schulz presented Riley Gale with the Safety Award on October 16, 2018 at the Safety, Health and Security Awards Ceremony in the CUB Senior Ballroom.

Congratulations Larry and Riley!

Design the 2019 Safety T-Shirt Contest!

Put your thinking caps on and your talent to use! Design the 2019 Safety T-shirt and win a prize! No limit on colors but again, we cannot use any copyrighted WSU logos/phrases/etc. **NEW this year....**the Budget Subcommittee would like you to tailor your design so that it not only would fit perfectly on a T-shirt, but be versatile enough to fit on other items (example: travel mug). Put your idea(s) to paper and submit them to one of the Budget Subcommittee members no later than **March 1, 2019**.

Budget Subcommittee Members: Kellie Jones, Jann Dahmen-Morbeck, Rick Finch, Corrina Johnson, or Josh Fey.

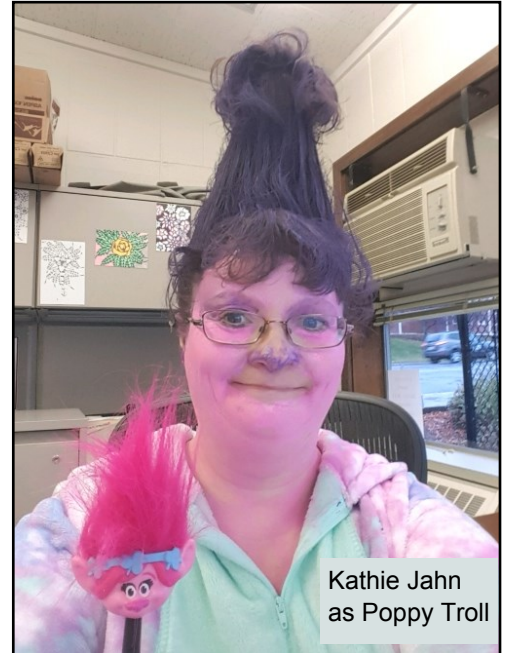
Custodial Ergonomics

By Matt McKibbin, EH&S

Ergonomics isn't just for office workers! Custodial Services and EH&S have teamed up to address ergonomic issues common to custodial staff in the upcoming year. To kick things off, EH&S is meeting with the entire day shift staff on Wednesday December 19th at 10:30am in SCUE 419 and with the swing shift following up on Friday December 21st at 1:45 in SCUE 119. EH&S will be distributing a voluntary survey to gather information on where to focus our efforts.

Bring your thinking caps and get ready to discuss how to improve your ergonomics. Look for progress updates in future newsletters!

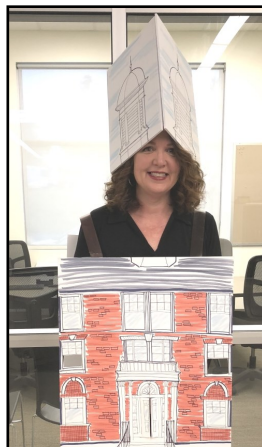
Facilities Services Halloween 2018



Kathie Jahn
as Poppy Troll



Stacy Gravel as Bryan Hall



Jennifer Reynolds as
Duncan Dunn



Roxanne Holden as Terrell Library



Nancy Stephenson
as Commons

October 31 at Facilities Services found some interesting characters. The Interior Design group transformed into buildings this year. By guessing which building they were, a piece of candy mysteriously appeared through an open window or door of their costume. At Motorpool, Poppy Troll magically appeared and was checking cars out to clients. At the front desk of McCluskey was Scary Fairy and Steampunk Victorian Lady. Elvis (a.k.a. Mark LaBolle) from Housing Maintenance across the street visited McCluskey, but as typical of Elvis, he "left the building." Definitely a fun day with lots of creativity. We even had some dress as a nursery rhyme which is scary enough in itself. I wonder what the group will dress as next year?



D. Thomas as Steampunk Victorian Lady and Jann Dahmen-Morbeck as Scary Magical Fairy.

ESPN Gameday Appreciation Luncheon

Stacy Pearson, Vice President for Finance and Administration (pictured at left below in the red jacket) provided an appreciation lunch to employees from Transportation Services, WSU Police, and Facilities Services for providing their expertise and dedication in support of the ESPN Gameday Event on October 20, 2018.



KUDOS

"Your guys (**JB Self, Mike Griswold, and Craig Roberts**) were rock stars today. Thank you so much!"

J. Hogg

"Thank you to everyone from custodial to street sweeper team that had the VBR/BLS loading dock looking great for our AAALAC inspection this week. They commented on how well that area looked. We appreciate your efforts on behalf of SMB and IPN."

B. Morton

"Please pass on my thanks to anyone else in the crew that worked on completing the finishing touches." (Project: Todd 276 Summer Auditorium Project Crew: **Jennifer Reynolds-Rahmani, Phil Johnson, Jon Schlee, Chuck Hull, Tom Wilson, Rich Miller, JB Self, Eric Sorenson, Shad Nilsson, Jason Brausen, Jeff Gullick, Dave Stodick, Craig Gray, Bill West, Rick Fox, Dean Standon, Lance Mitchell, Shannon Beyers, Miguel De La Mora, Steve Gates, Steve Holbrook, Craig Roberts, Mark Hadaller, Brandon Libey, Chad Palmer, John Black, Robert Allen, and Sharifah Nicholson.**)

D. Carlson



"Oh my gosh....that is just GORGEOUSE!!!!!! Seriously beautiful. The crew (**Bill West, Dean Standon, and Rick Fox**) did an amazing job! Lovely. So nice to see it vibrant and attractive!"

A-M. Shannon

"Campus looks really nice right now. Fantastic job to you and your team with all the Game Day prep!" (Thanks to **Grounds and Heavy Equipment Crews**)

M. Schotzko

"I don't know if your department has staff awards but, on the chance that you do, I would like to nominate **Shelley Jacobs**. She is a wonderful addition to our building here at ITB. She is always cheerful and willing to help. Our building has not been

cleaner. She has made ITB a nicer place to be. We are so grateful for her – she really does an amazing job. "

S. Thompson

"I just wanted to send along a note of appreciation for **Jolanda (Whitacre)** who has been providing custodial service for the University Stores building. She is always so friendly, professional, thorough, and very courteous in working around the office spaces. She is an excellent representative for Facilities Services and always has such a great attitude. Please let her know that her work is appreciated by us! "

E. Rogers

My guys returned from training with nothing but praise for the job you (Todd Plotner/Sarah Greer) did and the way you took care of them. Thanks so much for the good job you did. The training highlighted some areas which we will need to work on. We will be calling on you and/or other Pullman resources for help. The training you gave gives us a vision of where to improve our work conditions and practices. From the maintenance staff at Prosser I want to extend our sincere appreciation for the training you provided.

J. Lunden, WSU Tri-Cities

I echo Jeff's comments (above) and appreciate very much your time and efforts in offering these training opportunities for our staff members. I hope you would continue helping our colleagues with continued training opportunities in future as well. Thanks for the good job well done.

N. Rayapati, WSU Tri-Cities

To the Facilities Services Family

I want to give my earnest and authentic thank you to those people that so sacrificially donated hours to the shared leave program for my benefit. I am so humbled by the gracious and generous hours donated that were a lifesaver and allowed me some leniency to focus on getting better than struggling to get to work. And as I continue to get better and I am more and more in my office please feel free to stop in and say Hi.

My humble & heartfelt thank you,

Caleb Hawkins

Open to the public every Friday 10am-3pm



WSUSURPLUS

ebay

GovDeals

Public Surplus

<http://surplus.wsu.edu>

Find us on Facebook

TRAINING for December and January

Facilities Services Training	Date/Time	Location	Contact
Shop Safety Meeting – Safety Reps Choice	Tues, Dec 11 Shops Schedule	TBD by Shop	Safety Rep/Supervisor
Asbestos/Lead Awareness for Trades Worker	Wed, Dec 12 8-10am	EHS Basement	Matt McKibbin
Capital Safety Training Hearing	Wed, Dec 19 8:15am	Back of Capital Area	Sarah Greer
First AID/CPR/AED Training	Thurs., Jan 10 8-12 pm	McCluskey Admin Conf. Rm 173	D. or Jann
Hostile Intruder Enrollment Capacity 0/20	Thurs, Jan 10 10-12pm	French 130	Steve Hansen

Questions on signing up for a class?

Contact: D. Thomas at the front desk in McCluskey Office Bldg. or 335-9051

Other Upcoming Training can be found at facops6/safety/default.aspx

Thanks for Working Safely!



Kalina Ebling is a WINNER!

“Thanks for Working Safely!”

“Kalina was working the night shift in November when she noticed a fire in a room at Fine Arts and immediately notified authorities. This is a kudos for working safely and going above and beyond.”



Logan Larson

Tory Miranda

Logan Larson and Tory Miranda

Are WINNERS!

“Thanks for Working Safely!”

“They exhibited excellent problem solving and customer service skills when having to change a single light bulb in an awkward location.”

Facilities Services Safety Committee

Safety Question Contest for the Month of December 2018

Directions: The answer to the question below can be found in one of the chapters of the Accident Prevention Program (APP). Read the question carefully. When you think you have found the answer, you may email your answer to Jann Dahmen-Morbeck jann.dahmen@wsu.edu or print off this page and cut out the form on the dotted lines. You may give the form to your supervisor to send in intercampus mail to Jann or drop it off at her desk in the front reception area of McCluskey Office building. The names of all employees who submit the correct answer will go into a hat for a drawing. Whoever's name is drawn will be able to pick out one of the monthly safety awards. This contest will be open only until 5 p.m. on December 20, 2018, so get started finding the answer now and win a nice prize! Link to APP Chapters: <http://facops6.ad.wsu.edu/safety/APP%20Manual/Forms/AllItems.aspx>

QUESTION: APP Chapter 3 Facilities Operations Responsibilities & compliance. Name three things Facilities Services Employees are responsible for:

Answer:

Employee submitting the above answer:

Name: _____ **Division:** _____

October's Question: Chapter 19—Motorized Vehicles and Equipment. Vehicle and equipment operators must comply with RCW _____ rules regarding hand held devices.

Answer: Vehicle and equipment operators must comply with RCW 46.61.667 rules regarding hand held devices.



CONGRATULATIONS!

Fred Cook is the Winner!

Fred's entry for the Safety Question was randomly selected from the total entries with correctly answered questions. Those correct entries not chosen will be placed in the bucket for the annual Safety Award Drawing at the 2019 Facilities Services Picnic.

Thank you to all that entered the contest!