

Facilities Focus



April 2016

Facilities Services

Editor, Jude Durfey

Welcome President-Elect Dr. Kirk H. Schulz



On March 25, 2016, the Board of Regents named Dr. Kirk H. Schulz, president of Kansas State University, the 11th president of Washington State University.

Dr. Schulz holds a PhD in chemical engineering from Virginia Tech. served as President at "K State" from 2009—2016, was a Professor of Chemical Engineering, and held a Kansas State University Leadership Professorship. His wife, Dr. Noel Schulz, holds a PhD from the University of Minnesota in Electrical Engineering with a minor in Computer Science. She recently served as Associate Dean

Research/Graduate Programs in the College of Engineering at Kansas State, is a nationally recognized expert in power systems engineering, and has worked closely with Schweitzer Engineering Laboratories for the

past 20 years.

The couple have two sons, Tim (graduate student at Univ of Tulsa) and Andrew (under-graduate at Oklahoma State University).

Dr. Schulz remarked they are looking forward to moving their Airstream trailer to Pullman so they can start exploring the great Pacific Northwest.



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Autograph your work with "excellence".

"Close Enough!" sometimes isn't....



WSU, Champion of Sustainability

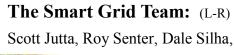


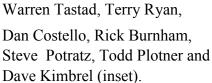


Terry Ryan accepts the Champion of Sustainability Award for Washington State University from Dale Silha, McKinstry. McKinstry and the Seattle Seahawks have partnered to recognize those entities taking action to improve the built environment, and reduce waste and energy use.









Terry Ryan Retires

Ryan, Director of Energy Systems Operations, on December 17. Friends, family, WSU Staff and representatives from the energy industry (McKinstry, Avista, WSU ESCI-Energy Systems Innovation Center, Dr. Chen-Ching Liu) were on hand to honor Terry for his 15 years of service to WSU and for his dedication, vision and commitment to energy programs and conservation. Terry's son, Willie, daughter, Molly Overby and son-in-law, Kent Overby, were also able to attend. Terry and wife Jackie look forward to some travel, and more time on the farm with their family.



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More Retirements!!

Happy Retirement, Jim!



Staff, co-workers, friends and family honored **Jim Vander Zanden** on January 28th to wish him a happy retirement, and celebrate his 22+ years with the university. Jim's wife, Pam, and daughter, Emily, were in attendance. (Daughter, Hannah, resides in Florida). Jim started work with Facilities Operations in August 1994 as a Carpenter and retired as a Maint Mech 2. He held a long service record as Chair of the Safety Committee. He was known to say, "It's Frriiiidddaaayyyy" from time to time! He has big plans to work on the house, landscape the yard, make furniture, cook and take Diva the dog for lots of walks.

In the two and a half years that I had the good fortune to work alongside Jim, I got to know a great man and a good friend. He is a patient teacher, and a brilliant carpenter with a keen eye for quality work. Jim was always willing to help out with sometimes less-than-desirable tasks. His corny morning safety meeting jokes and his many "Jimmy-isms" will be missed in the Facilities community. Also, it has been said that University Stores has had a severe drop in blue masking tape sales since Jimmy retired. They can't hardly give the stuff away anymore. I never hear "It's Frriiiddaayyyy!!!" hollered down the hallways on Thursday mornings. I'll grow to miss that......someday, maybe. Thanks Jim. It's Forever Friday, my friend! - Craig Gray

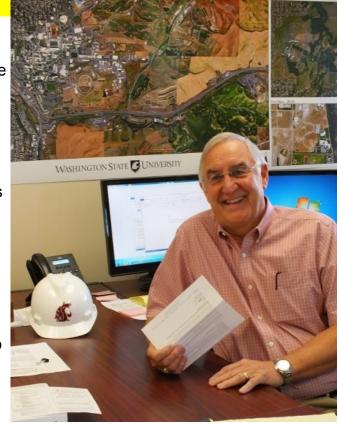
Jim Vander Zanden, AKA "Van" or the "FRIDAY GUY" (on Thursdays) will be missed! In our Facilities Services community, he was a Positive Personality, and his talents brought cutting edge technology to Facilities-Operations in the Carpenter Shop, Sign Shop, Upholstery and more. Van's attitude and work ethic made a positive impression campus wide. There was no job too big or too small. He was a true asset to Facilities Services and the campus. Have a good one, Van! Thanks, Scot

Happy Retirement, Bill!!

A retirement celebration was held for **Bill Vertrees** on March 28th. He and wife, Sue, have moved to Cle Elum and a well deserved retirement. Their new home is right off the golf course, so Bill will have no excuses not to polish his golf game! Following a career with CWU in Ellensburg, Olivia Yang, AVP-FS, convinced Bill to come to WSU to lend his talents to the new organization formed from the merger of Fac Ops and CPD. Bill became the Assistant VP, Facilities Services Admin, and WSU became his new home. It did not take Bill long to become an ardent Cougar fan and supporter.

Bill's depth of knowledge on a wide range of subjects, his positive attitude, sense of humor, and mentoring skills were appreciated across campus.

With their central location, Bill and Sue look forward to traveling to visit daughters, friends and family in all corners of the state, finishing up their new home, and enjoying their many hobbies.



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KUDOS!!

First, I would like to thank **Chad and Bill** from **Heavy Equipment** who moved all of the left-over flooring material that was put in my new office in the PACCAR building. This stuff was heavy! And as it turned out, the pallet jack was too wide for the door so every box of tile had to be handled manually, several times! They never complained. They just got it done. So, I'm very thankful for the people in heavy equipment and, especially in this recent case, for Chad and Bill.

Second, I would like to say what a fantastic job **Ben Johnson** does as the custodian in Hulbert Hall. For the last 3 ½ years I have been the mechanic for that building and he has been great to work with. He keeps that place spotless. If you follow this guy down the hall, you would think you are following a rock star as all the occupants of the building are smiling and saying "hi Ben" when they see him. He is one hard working individual! Thanks Ben! D. Olson

The water on the floor in the autoclave room was not the drain but the result of a broken water-line fitting. Kelly with MER was in the building last night and made the repair. He tested after repairing it, and it's working well. Thanks to Sara and Jon for bringing the problem to my attention, and thanks to **John Copperill** for staying on top of it and pointing out the severity of the problem.

T. Amonett

I am writing to express my thanks and appreciation to one of your custodians, lan Richardson. I was scheduled to give a guest lecture in College Hall, and nothing was going right. I could not lower, the screen, needed a different cable, and had no idea where to find help. There was a custodian in the hall so I asked him where I might go to find tech support. He immediately came into the room, showed me how to lower the screen, ascertained what I needed, and accompanied me to an office on the first floor. There he procured the correct cable. accompanied me back to the room, walked me through a couple of non-intuitive steps in the set-up, and I was ready to go with lots of time to spare. I have spoken at conferences throughout the United States and the tech support available has often not been of the caliber I received today from this individual. Please pass along my formal thanks to lan. R. Old, PhD

Helen Peru received a certificate of "Staff Appreciation Award" from the Student Athletic Advisory Committee for her excellence and dedication to WSU Athletics in Bohler Gym. There is a story behind this award, and it involves the ladies volleyball team. You'll have to ask Helen about that!

Josh Fey is exceptionally helpful and accommodating. I want to let you know that he recently did a spectacular wax job on my office floor in 333 Johnson Hall. Joshua was agreeable to setting up a date for the

waxing, and came back early one morning to bluff and seal. The floor shines now, and there are no worries about asbestos exposure anymore. Thanks to your great crew member!

P. Okubara

I have re-joined WSU after being gone for 8 years and wanted to say thank you to your team for their exceptional customer service and responsiveness in helping me and my colleagues get settled. On my second day in Abelson, I already knew I needed some assistance, so I called **Tom Parrish** and within an hour **Corrina Johnson** was on site with extra garbage bags and recycle bins. She routinely checked on me and the cleaning services she provided us was in addition to her regular duties. She was a life saver those first two weeks!

I am also thankful to **Chris Fischer** and the maintenance mechanics for performing a repair almost immediately in the Morrill Hall suite. **Bill West** was great to work with on scheduling the painting and forming a plan for the office space, and I can't say enough about the quality of **Dean Standon's** work. The number of compliments I have received on the office, for those that saw the before and after, are numerous. **Dean and Rick Fox** were also patient with us and did their paint prep around our mess as we scrambled to get the Morrill Hall space ready for painting.

Speaking of scrambling, Steve Holbrook and the Heavy Equipment guys were so kind to fit us in with less than 24 hours notice to get some desks moved. They were very efficient with getting our items relocated and were accommodating when we added big shelves to the move list. The carpenters who assembled my desk, Shad Nilsson and Jeff Gulick, were great. They let me customize my arrangement and were patient while showing me the configuration options. Everyone I met from your organization in my brief tenure back has been welcoming, professional, courteous and enjoyable to work with. Thank you for making my transition back to WSU a great experience! Best Regards, T. Broyles

I wanted to thank **Greg Streva and John Baldwin** for all their efforts in getting our autoclaves back on line! Thanks also to **Ryan Gehring** and **Earl LeLand** who stayed while we resupplied steam to the autoclaves. We truly cannot operate without these autoclaves, and want to thank everyone who assisted in getting the Allen Center back on line! L. Orfe

Thank you, **Kathie Power**, for all your help making our open house a success. We in Morrill Hall (Dev Office, College of Arts and Sciences) think you are the BEST!

Fran, Toni Alexa, Don and Minnie

Just a note to say that I was impressed with the crew that did the floor waxing job in Fulmer. It was an ambitious task, and **John Dawson, Christian Kelly, John Copperill, Steve Fredrickson, and Christine Persons** did a great job. Kudos to you and your employees! T. Amonett

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MOTOR POOL CAR WASH ELECTRICAL PROBLEMS

- Dennis Rovetto, Director
Plant Services, Motor Pool, Grounds and Heavy Equipment

On Monday, 1/4/16, one of our car wash staff, **James Geigle**, came rushing down from the car wash to tell us there were sparks coming out of the electrical panel in the car wash main bay.

Kathie Jahn immediately called Dispatch. **Jessica Plummer** answered and within 15 minutes of talking to Jessica, **Tom Moore** from the electrical shop showed up to investigate. He quickly ascertained that water was coming down inside the wall and into the back of the electrical panel. He contacted **Randy Cavanaugh** who also responded immediately. Within one hour of our call, the panel and the wall behind it had been investigated and the roof leak had been located.

By close of business Wednesday night, **Ramsey Stamper** from the Roofing Shop had fixed the leak, we had a **NEW** panel installed in a new, safer location by **Ted Townsend and Tom Wilson,** and they were able to get us enough power to run the car wash portion of the building.

By Friday, 1/8/16, our new panel was in full operation and all systems go. This was no-small-job. This was a large electrical panel with a lot of activity in it, and it was

moved to a different wall location.

We didn't receive good, fast service, this was **PHENOMINAL SERVICE!**There is no organization anywhere that could have responded to this level of emergency and have all elements of the problem addressed that well and that fast.

Facilities Services NOCKS

Our support system is working and working very well.

Thanks to all of those involved.

Very good work!



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Aerial Lift Training

- Sarah Greer, EH&S, Industrial Hygienist

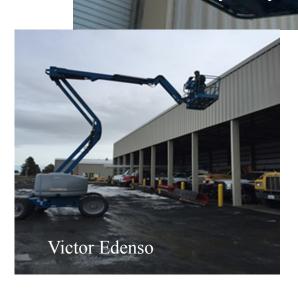
"Oh, what fun it is to ride!".......

November and December happened to be the months that a large portion of Facilities Services employees had to recertify on operating lifts. Aerial lifts raise employees to heights as high as 65 feet so that they can place banners, work on street lights, clean windows, repair glass, paint, and other such duties. Most of the training was done around windstorm time and in freezing temperatures and falling snow! What a great bunch of operators — they didn't blink an eye and completed their evaluations with only a few rescheduling — mostly on my end due to safety concerns!

Kudo's to all you lift operators!







Rusty Poesy

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Life Safety, Electronics, High Voltage, and Electrical Maintenance

-Ryan Gehring, Supervisor

Over the past year, Life Safety/Electronics/Electrical Maintenance has undergone some changes. First and foremost, the High Voltage Electricians were added to help overall performance of the electrical maintenance group. Another change that will be occurring in the next few months is the Electronics shop title will be phase out, and fall under the Life Safety shop title. Keep this in mind when setting up work requests or phasing in a shop to assign it to Life Safety MA-LS.

Life Safety has been constantly trying to keep up with regulatory inspections, and routine work requests. A few of the construction type projects that we will be working on this spring is the upgrade to Terrell Library security system. This security system is in need of an upgrade, and it was previously installed by an outside vendor. After this is complete, the system will be monitored and maintained by Facilities Services. The other project is the upgrade of the ADA (Americans with Disabilities Act) pedestrian crossing buttons along the Stadium

Way traffic intersections. These buttons have become problematic in the last year, and need to be entirely replaced. The upgrade will also give us more real time user data from the field to help troubleshoot and solve user

PUSH BUTTON FOR PUSH BUTTON FO

problems. Many people on campus rely on these buttons from an ADA perspective to get across the street safely.

The Electrical Maintenance group is called upon to provide data from the thermal imaging camera periodically. This is a very useful tool, generates great data, and also provides different insight into a problem that is trying to be resolved. The long term plan is to get thermal scans on a reoccurring schedule for electrical distribution.

As for the High Voltage Electricians, they continue working on mapping campus feeders, which has been a big undertaking. Some of the items that go along with maintaining the 5 KV infrastructure is keeping an eye on oil switches. These switches can be as old as

the 1930's, so replacement parts are not available. The group has assembled an oil switch insulator repair and test area in the shop. By having this in place, insulators can be tested before being installed in the field with certainty that they



will function. Not only do these oil switches provide feeder isolation, but overcurrent protection as well. By keeping the infrastructure sound it will prevent electrical faults and outages in the future.

To sum it up, our mission is to keep the lights "on" and the university safe.



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Meet the FIRM - The GIS edition

(Facility Information Resource Mgt)

- Don Hulst and Bob Nichols

This series is designed to introduce what each of our areas do and what services they provide to Facilities Services and WSU as a whole. We will publish new installments in future issues of the Facilities Services newsletter. In this installment of "Meet the FIRM", we will introduce the Facilities Services Geographic Information System (GIS).

We first brought the GIS online in 2005 to inventory WSU owned and leased real estate. Tracking property around the world is no small task, but by leveraging the power and flexibility of GIS, the Real Estate office was able to perform their duties more efficiently and effectively than ever before. Fast forward a few years and we now offer more than 90 maps and map layers, like our new highly accurate and detailed campus basemaps and our utility, planning, heavy equipment, and grounds layers. Through our internationally recognized web applications, we offer secured access to all of our map layers, like the utilities and planning data. This allows our users to perform custom spatial analytics, utility data redlining for updating map data, as well as use our numerous other measuring and drawing tool functionality that the apps provide.



Utility Data, Pullman Campus

Our goal with the GIS is to provide a conduit for FIRM data and information to be easily accessed and enriched by our users around the university. We have created innovative and easy to use tools to allow enti-

ties all over the university to update and edit their own mapping data. In addition to our over 150 users within Facilities services, we have users from Real Estate, WSU Police, WSU IT, and EH&S offices contributing and maintaining data daily. In the last year alone, we have added and trained nearly 80 individuals bringing us over 200 users in total. Many of our users now access the GIS as part of their workflow and daily operations. Given the success of allowing members of Facilities Services and university staff to edit their own data, as well as updates to our internal workflows for record drawing processing, our maps and the services

that we provide have never been better.

GIS Services

The GIS team has some pretty amazing capabilities for spatial data analysis, data visualization, and custom map creation. Below are some of the services that the GIS team can provide for your projects or operations:

Custom maps using a range of data from both internal FIRM data sources and outside agencies, i.e. FEMA, USGS, local government, etc.

Custom visualization of tabular spatial data to create highly effective maps for planning and presentations, i.e. facilities colorized by electrical feed, etc.

GIS data exported to CAD to supply your consultant the latest GIS basemap in CAD format for project planning and design.

And a whole lot more!

If your information has a spatial component, you'd be surprised by what we can do with it. Contact us at gis@wsu.edu to see if we can help you with your project!

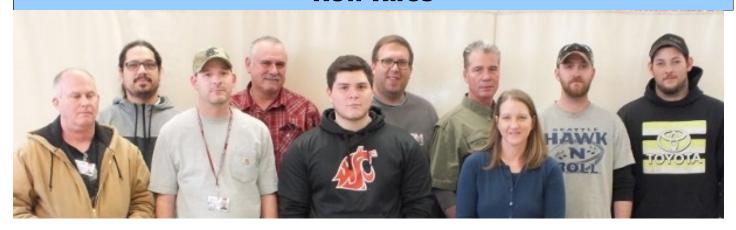
Please visit https://cougGIS.wsu.edu to check out our public GIS application, or login to our internal GIS site at https://gis.wsu.edu to view our secured services. With plans to release new tools and services in 2016, this should be another very exciting year for the GIS team. We look forward to having you all along for the ride.



Map showing buildings colorized by MCF fiber feed.

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New Hires



Back Row, L-R: James Gonzales, Custodian 1; Roy Senter, Energy Engr; James Garrett, Painter; Randy Scoles, Fiscal Tech 3; Torance Miranda, MM1; Clayton Lockie, MM1.

Front Row, L-R: Rod Main, MM1; Jon Tuom, Custodian 1; Bryne Fainza, Custodian 1; Teresa Cole, Fiscal Tech 3



Not pictured: Scott Butler, FOMS; Brian Koepke, Custodian 1; and

James Leahy, Code/Plan Review Specialist

Promotions



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5 Year Service Award

Brett Rode, Waste Management

10 Year Service Award





Ryan Gehring and Norman Fung

Not pictured: John Gray, 10 years

15 Year Service Award

15 years—Not Pictured: Peggy Dudley, Eric Urban, Bill Berry, Leon LeForce, John Sell





25 Year Service Award Quarter Century Club



Mike Nearing, Manager, Steam Plant, presenting **Mark Grant** with his 25-year Service Award.

Not pictured:

Jim Parvin, 25 yrs.



Length of Service Award Recipients—remember to visit the HRS website,:

http://employee-recognition.wsu.edu/ER+Length+of+service+Award to order your recognition gift!

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Winner of the Safety T-Shirt Design Contest is......

Todd Leisinger

Congratulations Todd!!
Todd will receive a prize from the
Safety Display Cabinet.



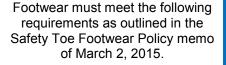
T-shirts were purchased for all staff members.

Remember to wear your t-shirt at the summer picnic!



Please Take Note

Summit Safety Boots
Tuesday, May 10, 2016
7:00am—3:00pm



- *Be rated for 75 lbs. impact and 2,500 lbs. compression (ANSI 241-1191)
- *Have 6 or 8 inch leather uppers, and
- *Have a slip and oil resistant sole.

If your position requires Safety Toe Footwear, contact **Emily Simmons (335-3396) or esimmons@wsu.edu** in FS Accounting. She can tell you the balance on your account for purchasing the footwear.

The Blood Mobile is coming on May 19, 2016.

8:15 a.m. to 1:45 p.m.

To schedule your appointment, please contact one of the following recruiters:

D. Thomas (509) 335-9846 Jann Dahmen (509) 335-5571 Brandy Dean (509) 335-4530 Debbie Hill (509) 335-9000

The Blood Mobile will be parked across the street from McCluskey in the Housing loading dock area along the curb by the trees. Donors check-in directly with the crew on the bus.



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Facilities Services Safety Committee Safety Question Contest for the Month of April 2016

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 **D Thomas at d.thomas@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 D or drop it off at her desk** in the reception area of the 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 **April 29, 2016** so get started finding the answer <u>now</u> and win a nice prize! http://facops6/safety/APP%20Manual/Forms/AllItems.aspx

mittee? (Pick any five from the list

WSU Holiday Schedule

Thanksgiving Memorial Day May 30, 2016 November 24 & 25, 2016 December 26 & 27, 2016 Independence Day July 4, 2016 Christmas New Year's Day Labor Day September 5, 2016 January 2, 2017 November 11, 2016 Veterans' Day Martin Luther King Jr. January 16, 2017



In Memoriam: MaryLee Tenwick, retired, former Facilities Operations employee (32 years) passed away on Sunday, April 3, 2016, after a brief illness. A celebration of her life is planned at the family home on Saturday, May 14, Noon to 4:00pm.



Open to the public every Friday 10am-3pm

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