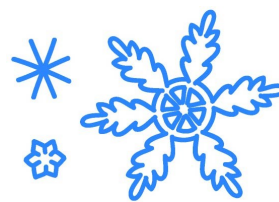


FACILITIES MANAGEMENT

AT COLORADO STATE UNIVERSITY



Facilities Focus — Winter 2020

The quarterly newsletter of CSU Facilities Management

Employee Spotlight: Meet Mark Suniga



I am the Utility-Mapping CAD Tech/GPS Surveyor. I use a small GPS unit to survey utilities, building footprints, roads, sidewalks and site features for all CSU campuses. I enter this survey data into an AutoCad utility map drawing and provide utility map exhibits to departments that need utility info, as well as to engineers, design firms, and contractors for future campus projects. I have worked at CSU for 13 years.

- An aspect of my job that I enjoy the most is, every once in a while I'm able to help find a utility that is lost, especially at a construction site in progress. I give detailed distances from a building corner or a sidewalk edge and then the contractor is able to find the lost utility, buried water

valve, or sometimes buried manholes. In doing my job, I am able to see how things are built and what is going on at the construction sites. Friends asked if I was able to go to the stadium site while it was being built. I tell them, I was there when it was nothing but dirt and the first utility was being dug in.

- Random facts about myself are: I am a born again Christian. I am a car enthusiast; I own a 2001 corvette! I love food; I'll even eat sushi as long as it's cooked. I like being in the mountains. I used to shoot film photography with an 8x10 camera and develop the film myself (the negative was 8"x10" — a big camera and big lens).
- My hobbies are 4x5 film and digital photography, model trains, building model cars, reading about cars and history, and hiking. I have a small Christmas tree and train layout that I built (and video of it if anyone wants to see it.) I build model airplanes because of reading WWI and WWII history. Building cars, I like to see details of the different eras and I can't afford the real thing, like a '69 SS Chevelle, a '62 Ferrari GTO 250, a '60 Impala, or a rat rod truck.
- An ability I wish I had is to draw and paint better. I also like the piano and wish I could play it.

New Hires

September–November 2019

Welcome to our new employees! We are happy to have you on our team!

Zane Bamesberger

Crystal Kerby

Martin Alberico

Victoria Halligan

Curtis Colburn

Jesse Martinez

Jason Weitzel

John Temperilli

John Gissendanner

Parnell Benally

Josh Eisenberg

Earl Mortensen

Michael Garletts

James Gilbert

Irakci Valdez Mera

Nathan Hinrichs

Kimberly Stitt

James Cunningham

Matthew Mullendore

Tim Kemp

Angelica Cid Carrillo

Earl Mortensen

Jimmy Carroll

Theodore Hollingsworth



Milestones

September–November 2019

Congratulations to our employees who reached the following years of service milestones!

5 Years

Sean Caricato

Gregory Clark

Sean Dexter

William Harned

10 Years

Steve Kellums

Roy Rodriguez

Burnell Sesker

15 Years

Maria Baltierra

Randall Paulus

Ramiro Ramirez

Retirements

September–November 2019

Congratulations to the following FM employees:

Steven Foster

Alberto Garchitorea

Dan Rohleder

Employee Recognition Committee Updates By Dana Schoonmaker, Mechanical Trades

Over 500 SPARK awards given for the program January through November! For names and stories of SPARK recipients, check out our webpage at <https://www.fm.colostate.edu/sparkstories>. This page gets updated monthly. The Employee Recognition Committee (ERC) would like to announce "\$20 for '20"! Starting in 2020 the SPARK award gift card value will increase to twenty dollars.

The ERC hosted the first annual Facilities Management Chili Cook-Off on November 13. Susanne Cordery's recipe won first place for the Engineering and Capital Construction group. Stephanie Swanson's chili won second place for the Finance section. Cameo Banks's recipe won third place for Trades Maintenance within Operations.

Thank you to everyone who helped with the setup and attended. Judges were: Provost, Rick Miranda; Vice President of University Operations, Lynn Johnson; Dean of Natural Sciences, Jan Nerger; Athletic Director, Joe Parker; UFFAB Chair, Nick Bohn; Housing and Dining Services Associate Executive Director, Nick Sweeton; and Manager of Communications for Campus Operations and Engagement, Maggie Walsh. Keep an eye on your email for more fun facts about the chili showdown, coming soon!

Congratulations Rob Duszynski, Quarterly SPARK award recipient for our fourth quarter drawing. The recipient, chosen from eligible SPARK recipients who enacted Facilities Management core values, received a total of \$250 (taxable) gift card(s) of their choosing. Congratulations Derald Dunbar, Annual SPARK award recipient for 2019. The recipient, chosen from eligible SPARK recipients who enacted Facilities Management core values, received a total of \$500 (taxable) gift card(s) of their choosing.

FM Diversity Team Updates By Jasmine Hatten, Engineering and Capital Construction

This Fall officially kicked off the IWMS Townhall meetings which also included a presentation by FM Diversity Co-Chair and DUO Diversity member, Jessica Kramer. The presentation introduced the team, the [FM Diversity Plan](#), and our goals toward Diversity, Equity, and Inclusion. The team received plenty of positive feedback on what is going well, and feedback on what can be done better.

Regarding the Townhall meetings, comments were made that other forms of communication could be utilized during these types of information sessions. There are many employees whose primary language is not English, and it was suggested that a paper form of the presentation be provided in other languages, so employees can follow along in their native language.

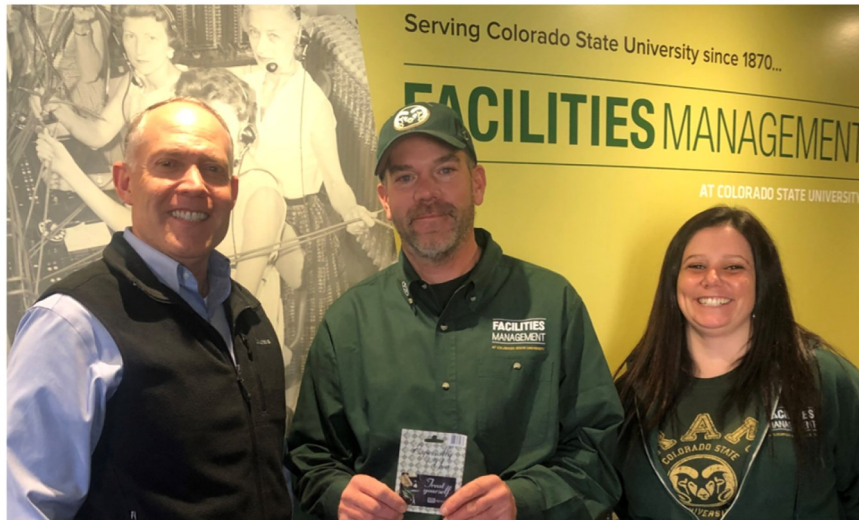
Some employees mentioned that they would like to take advantage of the CSU Employee Study Privilege program, but do not have experience in navigating enrollment processes. It was suggested that FM could provide some assistance with enrollment in these types of programs and courses.

There are some Facilities employees who would like for the team to help re-establish and promote the "shadow" program. This program was previously enacted as a pathway in which current FM employees can receive on the job training for other positions that may be of interest within Facilities.

Also, if you are interested in becoming a member of the Diversity Team, please email. New members are always welcome! Email fac_diversity_team@Mail.colostate.edu with comments, suggestions, or ideas for the FM Diversity Team or checkout the FM Diversity webpage at: <https://www.fm.colostate.edu/diversity>.

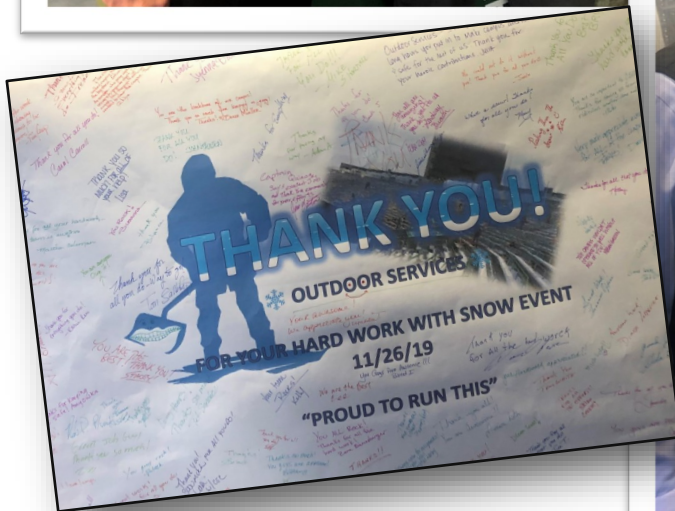
FM Happenings

SPARK Recipients & Thanks

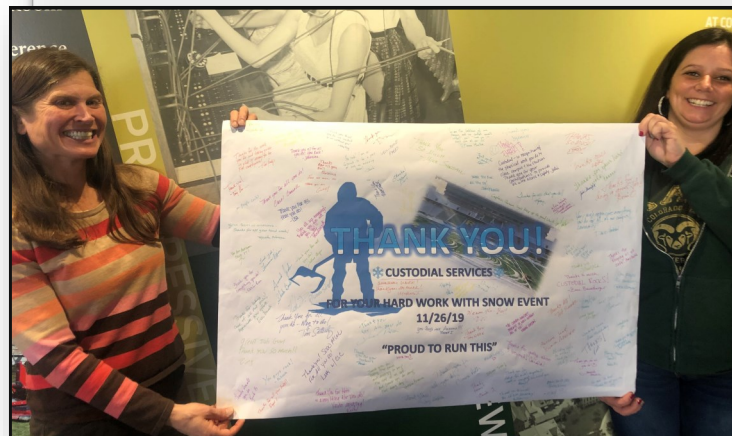


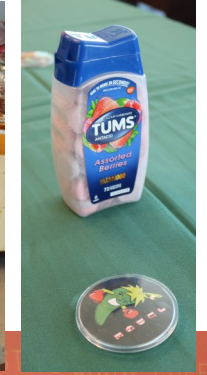
On the left:
AVP of FM, Tom Satterly;
4th Quarter SPARK recipient
Rob Duszynski; and Employee
Recognition Committee Volunteer,
Christina Miller.

Below: Tom Satterly;
2019 Annual SPARK recipient
Derald Dunbar;
and Christina Miller.



The Employee Recognition Committee created appreciation posters for Outdoor Services and Custodial who worked diligently to clear campus spaces, including the stadium, after the snow event at the end of November. On the right, Amy Ouska and Christina Miller are showing off the many signatures of FM employees who signed their thanks to the two sections.





FM Happenings

Outdoor Services

What originally began about ten years ago as a taco bar potluck has become this FM section's tradition to feed their employees and thank them for all their help. In the last couple of years, all sections of Outdoor Services have joined in on this observance of Groundsgiving, occurring the Friday before the fall break. Additionally, Outdoor Services gathers each year for a holiday potluck during the week of finals, a celebration of the team dating back even longer than Groundsgiving.



FM Happenings

Several Facilities Management employees, including Jeff Wilcox and Frank Vigil (pictured), recently received SPRAT certification for high area rope access and safety! To be certified by the Society of Professional Rope Access Technicians is a major achievement and designates those certified as highly skilled experts in the use

of suspension, ropes, high area/ access work. The week-long training and testing is a grueling process where a single mistake means you fail. Congratulations to Jeff, Frank, and their colleague Brian Taylor who also received certification. Good luck to our two other employees about to embark on this rigorous certification!

We are EXPERTS! The images depict working inside the stadium scoreboard while suspended on ropes.



We are CARING! To the left: Michael Randall, Tim Kemp, and Carol Dollard from the Engineering and Capital Construction group celebrating employee birthdays.

150 Year Logo Shirts for FM

They have arrived! We now have Facilities Management shirts affixed with the 150 Year logo. In 2020, CSU will celebrate its sesquicentennial. Founded in 1870 as the Colorado Agricultural College, Colorado State University is now among the nation's leading research universities. From the beginning, Colorado State University has been a place of purpose: teaching, research, service, and outreach focused toward building a better society. Now, 150 years strong, campus looks much different from the original, but our mission remains the same. Help us celebrate Colorado State University's sesquicentennial by ordering this exclusive apparel today!

The 150 Year logo is available on all polo shirts, twill shirts, and hoodies, in both men's and women's sizes. Apparel with the 150 Year logo will be available only through May of 2020, so order today!



Parking & Transportation Services

By Theresa Strom, Parking Services



E-SCOOTERS HAVE ARRIVED! Available for rent through the Bird app, these scooters are affordable and easy to ride. On October 23, CSU joined with the City of Fort Collins to welcome Bird as the sole provider of shared electric scooters. The CSU Police Department monitors and issues citations for dangerous or careless use. Please call 970-491-6425 to report careless driving. You can report poorly parked or damaged Birds through 'Community Mode' in the app. Follow the rules for a safe and cost-effective ride:

- Notice all stop signs and use hand signals when turning.
- Note "Slow Zone" areas and slow down to 8 MPH.
- Ride in bike lanes only and follow dismount and slow zone instructions.
- Scooters are not allowed in buildings – including residence halls.
- All e-scooters must be parked in bike racks unless otherwise designated.
- Be smart and safe – wear a helmet.

Facilities Management is excited to announce the arrival of three new Raleigh bicycles that can be used by staff on campus for daily needs. The bikes are typically parked under the covered bike parking area along Pitkin Street at Facilities Management North, and are available in sizes medium and large. An e-bike will be available for use in the near future as well.

Users are asked to reserve the bikes via the Outlook Calendar system similar to any car or conference room that is reserved. Bikes can be found in the system as:

- Fac EQ Green Bike Medium
- Fac EQ White Bike Medium
- Fac EQ Green Bike Large
- Fac EQ Black E-Bike

Bikes will be clearly labeled to identify the one you are reserving. U-locks are provided for each bike. Rather than a key, they utilize a number code, which is currently set as the year that CSU was founded. (We will let you solve this little mystery.) Please securely lock the bike through the frame at bike racks found throughout campus. Use of a helmet is encouraged, and can be found in the marked cabinet in the copy room (Room 149 in Facilities Management North). If you have any issues with the bikes or equipment, please contact David Hansen (david.hansen@colostate.edu or 970.567.0031) for assistance.

Cyclists should remember the rules of the road when riding. As a bicycle driver you have all of the rights and responsibilities applicable to the driver of any other vehicle.



Some Bicycle Safety tips:

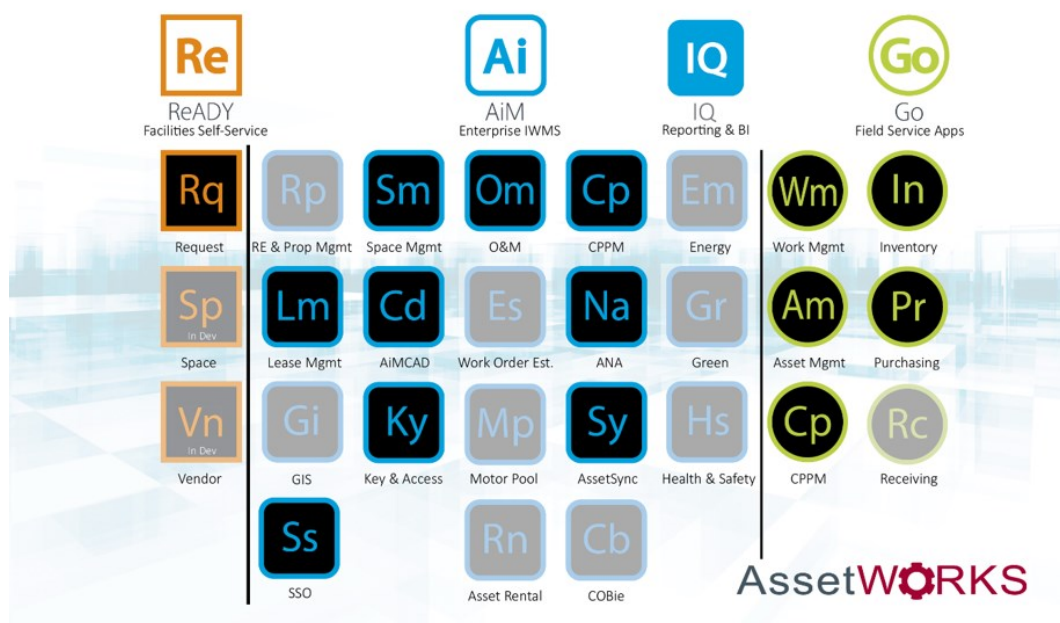
- When crossing railroad tracks ride perpendicular to the rails
- Be predictable to others around you
- Ride defensively
- Wear a helmet
- Keep control of your bicycle by keeping both hands on the handlebars
- Use hand signals when turning

Consider riding a bike the next time you have a need to get around campus. Bicycle commuting supports the University's Climate Action Plan by helping reduce parking space demand on campus while relieving vehicle congestion and greenhouse gas emissions in Northern Colorado.

Since the last *Focus* article, we have had our second round of Town Halls. Hopefully everyone was able to attend. The IWMS portion of the slide show (in PDF format) and the handout is on the IWMS Communication Team's web site: <https://www.fm.colostate.edu/iwms>.

AssetWorks's IWMS solution has several modules. Facilities and its partners have purchased several of the modules as indicated by highlighted icons in the picture. The ReADY portion of the software is the portal for our customers to report problems and make requests.

Integrated Workplace Management System



AiM is the heart of the IWMS solution. It is where we will manage space and assets. Work orders, keys, warehouse operations, and other aspects of maintaining space and assets are all part of AiM.

Finally, we have Go. This is mobile app (on iOS) of the IWMS. It is how the technicians will interact with the IWMS while out in the field. They can enter time on a work order, order parts from the warehouse, and get their next job without having to travel back to the shop.

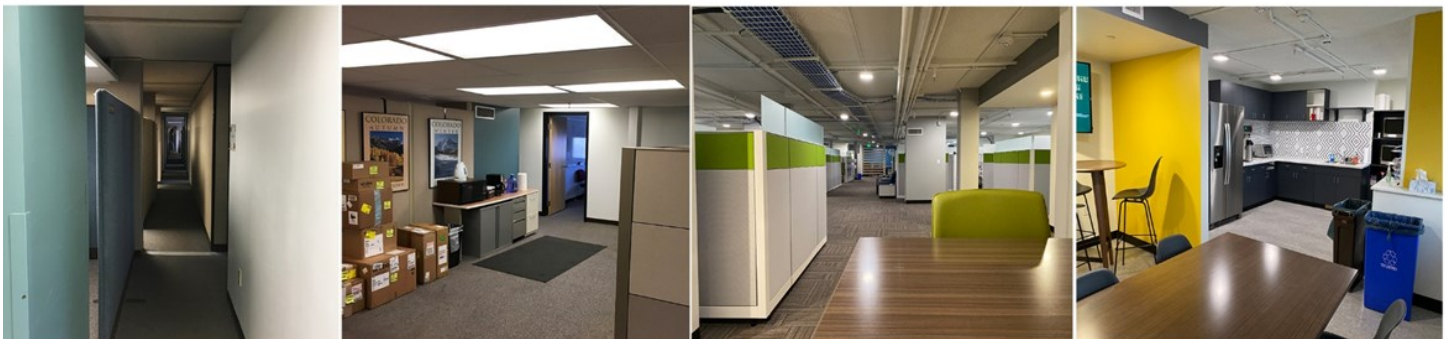


Please head to the website and check out the FAQ: <https://www.fm.colostate.edu/iwms>. You can email the communications team at fac_iwms_faq@mail.colostate.edu if you have any questions. The QR code will send you directly to the website.

University Services Center (USC) sits one block north of CSU's Main Campus. This 6-story building can often be overlooked because of its landscaped courtyard and mature trees. Originally built in 1964 as a private residence hall named College Inn and later Bromley Hall, it remained in operation until 1980 when it was purchased by CSURF and re-opened as USC in 1982. On the 6th floor, overlooking the neighborhood, is Academic Computing & Network Services (ACNS). ACSN reached out to Remodel and Construction Services (RCS) and asked for their 7,400 sq. ft. space to be renovated. Since CSURF owns the property, the clients had the option to seek outside, third party contracts, but chose to work with RCS to come up with the design and complete the construction.

The existing layout of the space was two 100 ft. long, double loaded corridors with offices and cubicles on each side. Overall the space had a cramped and dark feeling that was a priority to fix within the interior environment. To impact the space the most, the priorities were to bring in as much light as possible, install transom windows in each office to help transfer light, and create a new central flow space with employees in "pods" on the perimeter. To help cut down on energy use and with the employees now around the perimeter, all 43 windows are now operable. Additionally, a new main conference room and waiting area greets visitors to the space, along with two new "break-out" rooms for smaller group meetings. A beautiful new kitchen is tucked away for privacy for employees on break. Completed, the project looks and functions great, but completing the construction was a different set of challenges.

The logistics of relocating a 40-person group, who must be "on-line" at all times was a difficult task taken on by the Project Manager. Coordination between the Intern Architect, Engineers, Project Manager, and HVAC installers took place on site to coordinate all components in the low 7 ft.10 inch ceiling height. Workplace Resources and RCS's interior designers worked with the clients on many occasions to select proper finishes and furniture. This group effort in accomplishing a finished space that was "above and beyond what we [the clients] were expecting," shows what RCS can accomplish.



Equipment Checks and Pre-Work Inspections

Before working with a piece of equipment, it's important to ensure it's operating in a safe and predictable way. Doing a quick inspection prior to usage; many potential hazards can be prevented or eliminated. Whether you are using a ladder, a grinder, or even handheld tools, protect yourself by asking a few simple questions.

- *Is the equipment discolored, worn, fractured, or erratic in function?*
- *Are any guards or safety devices present and working properly?*
- *Are there any environmental hazards present in the workspace that would prevent safe usage?*
- *Is this equipment's power source properly grounded? (Do NOT use cracked or duct tape covered power cords!)*

Faulty equipment should be taken out of service until repaired or replaced. Appropriate PPE (Personal Protective Equipment) should be present and functioning. Machine guards (if necessary) should be present and functioning. Speak with your supervisor if the answer to any of these questions is negative. Beyond that, employees should ask themselves:

- *Is my work area clear of traffic or clutter?*
- *Do I have all the appropriate PPE?*
- *Do I know how to use the equipment properly?*

There are many trainings available through our department every year. In 2019, Facilities Management held safety trainings for ladder safety, fall protection, confined space, walking/working surfaces, and several shop-specific presentations on safety. Ask yourself: are you being set up for success on the job by being prepared? For resources about "toolbox talks" or pre-work inspection checklists, please have your supervisor reach out to Mike Broadbent at mike.broadbent@colostate.edu.

Fun Fact

Did you know the Hartshorn building on campus is correctly pronounced Harts-horn, rather than Hart-shorn? Most people on campus (including Facilities employees) generally say it wrong and don't even realize it. Dr. Duane F. Hartshorn graduated with his bachelor's degree in Agricultural Sciences in 1921 and was inducted into the CSU Athletics Hall of Fame in 1991 for Football and Basketball. His vision at the time was to make sure that every student on campus had access to healthcare services while they attended CSU. In 1930, as the University's Director of Student Health Services, he helped open the first Colorado A&M College Student Health Facility. In 1946 he helped establish the first medical infirmary with inpatient beds and in 1960 he helped design and construct CSU's first Student Health Center that would later be named after him.

<https://alumline.colostate.edu/2017/08/15/duane-f-hartshorn-leaves-health-and-wellness-legacy-to-csu-students/index.html>

<https://csurams.com/hof.aspx?hof=132>

State Champions at CSU

Colorado State University has been home to many state champions over the years, not the least of which are CSU's state champion trees. A champion tree is a tree that exceeds all others in the state in a combination of height, trunk circumference, and canopy spread. The most notable state tree champion at CSU today is a 117-foot tall Rock Elm *Ulmus thomasii* located just north of Routt Hall in the Laurel Street parkway—the fifth tree from the corner of College and Laurel.

This tree was planted in 1892, as part of street tree plantings along both the College Avenue and Laurel Street frontages. It is assumed that Rock Elm was chosen for this location on campus for its form, which is slender and upright, in contrast to the vase like form of the American Elms that were planted two decades earlier along College Avenue. Once a common forest tree in its native range, many native trees have been lost to Dutch Elm Disease (DED) in the past century. A Native to the upper Midwest, Rock Elm is no longer available in the nursery trade, and those lining the corner of College and Laurel form a unique and significant collection within the CSU Campus Arboretum.



Newsletter Committee

Check out this historic Facilities newsletter, published 30 years ago in our department:

[Take Five, Issue #145, January 1990!](#)

HAPPY NEW YEAR

Facilities Focus aims to communicate to employees that their work and their sections are valuable to FM and CSU, that what we do is recognized and holds meaning and impact. Learn more on our webpage: <https://www.fm.colostate.edu/facilitiesfocus>.

Thanks to the FM Newsletter Committee and *Facilities Focus* contributors for helping create this quarterly newsletter. Thank you to Jon Lindeman for translating the newsletter into Spanish for our department. Look for the next edition in April 2020!