



MISSION: INTEGRATION

HANFORD

Scale-Model Cranes
MISSION
INTEGRATION
SOLUTIONS
NEWSLETTER

MAY 2025

HANFORD MISSION
HMiS
INTEGRATION SOLUTIONS

MISSION: ACHIEVEMENT

Through dedication, hard work and a commitment to excellence, our accomplishments advance the cleanup mission.



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OFFICE OF THE PRESIDENT



Achievement is defined as “a thing done successfully – by effort, courage or skill.”

As we continue to celebrate the achievements of individuals, teams, HMIS and the One Hanford team, I commend the effort and skill of our team in supporting the Hanford cleanup mission. Our successes, past and future, are tied to the support of our One Hanford partners as we continue to foster integration across Hanford.

Our senior co-op interns successfully completed their presentations to executive leadership, showcasing their achievements, hard work and growth. Our UAS team has implemented lidar for mapping and creation of 3-D models to support mission-critical work. Our Rise and Shine Awards recognize those who have shown exemplary leadership, teamwork, high quality work performance and have gone above and beyond expectations.

These are just a few of the many achievements celebrated this month, and I want to express my gratitude to each of you for your dedication, hard work and commitment to excellence. Whether it's the countless hours you all devote to volunteering for our community or the tireless work you do to advance cleanup, I am excited to see what we will continue to accomplish.

Hyperlink to this page

5 MINUTES WITH CARRIE MEYER

What do tough conversations, Blue Oyster Cult and spa days have in common? Our new chief of staff, Carrie Meyer! Carrie brings a wealth of experience and great leadership insight to our team. Read on to find out what else we learned:

1. What brought you to Hanford?

Growing up here, I was fascinated by the Site's role in shaping history and safeguarding freedom. Now I get to be part of its next chapter – helping write the future.

2. What made you want to be a leader?

I've always believed that if you care deeply about something – your community, your mission, your team – you don't sit on the sidelines. Leadership is about stepping up to connect people, solve problems and make progress.

3. Who is a mentor that has made an impact on you?

I was lucky early on to be taken under John Britton's wing – he gave me a crash course in navigating tough media and crafting messages that stick. He taught me that strategy isn't just about what you say, but how to get people to lean in and listen.

Then Erik Olds stepped in and blew the roof off what I thought I was capable of, expanding my understanding beyond communications and showing me the power of partnerships, the importance of sustained relationships and

that strategy without execution is just a well-dressed daydream.

4. What does "achievement" mean to you?

To me, achievement isn't just about checking boxes, it's about creating impact. It looks like bringing people together around a shared purpose, solving tough problems with smart strategy, and leaving things better than I found them.

5. What do you do in your free time?

I dabble enthusiastically in travel, gardening, decorating, crafting and enjoying the water. What I am great at is soaking up time with my husband, kids and grandkids—that's my favorite adventure.

6. What song do you have to sing along with when you hear it?

Don't Fear the Reaper by Blue Oyster Cult – once that cowbell kicks in, it's not a choice but a calling.

7. What team do you root for?

Cougs... of course!



RAPID FIRE

EARLY BIRD	NIGHT OWL
SUMMER	WINTER

RECOGNITION



VOLUNTEER SPOTLIGHT: Daniel Saucedo Celebrates 5 Years with Boys & Girls Clubs

Contributor: Dustin Arbogast

When he's not busy making things happen at work, Daniel is out in the community making an even bigger impact. For the past five years, he's been a driving force behind the scenes at the Boys & Girls Clubs of Benton and Franklin Counties; serving on the board, chairing committees and championing the needs of local youth. His dedication recently earned him the Boys & Girls Clubs of America's National Service to Youth Award, and we couldn't be prouder.

So how did it all start? Daniel began his volunteer journey with events like Second Harvest, Meals on Wheels and reading programs. But something about the Boys & Girls Clubs stuck. "The work they do for kids really drew me in," he says. One event led to another, and before long, he was meeting leadership, rolling up his sleeves, and saying "yes" to a board seat in 2020.

Today, he's more than a board member. He's part of the executive committee, chairs the safety committee and helps with their Dinner with Friends and Youth of the Year events. He explains why Youth of the Year is his favorite, "Watching these kids grow, hearing their speeches, seeing how the club has impacted their lives—it's inspiring."



Daniel Saucedo, vice president of Interface & Integration Services, is recognized by the Boys & Girls Clubs of America with the National Service to Youth Award.

Boys & Girls Clubs of Benton and Franklin Counties serve over 4,000 youth across more than 20 locations, including schools and preschools. And with recent expansions in Prosser and Kennewick, the impact is only growing. When asked what's next, he simply says, "Continue doing the work and help the Club reach more kids who need it."

Congratulations, Daniel, and thank you for all you do, not just at HMIS, but in making our community a better place!

RECOGNITION

Rise and Shine Awards Recognize Outstanding Employees

Contributor: Alison Manka

HMIS proudly recognized 32 employees who were celebrated at the spring Rise and Shine Awards Ceremony. These individuals have consistently demonstrated outstanding dedication, teamwork and a strong commitment to excellence.

Nominated by their respective managers and selected by their organization's vice president, these employees exemplify key performance values integral to our organization: Safety (S), Hitting the Mark (H), Initiative (I), New Ideas (N), and Exceptional Service (E).

We encourage you to join us in congratulating these accomplished individuals and acknowledging their valuable contributions to HMIS.



Spring 2025 Rise and Shine Award Winners.

CONGRATULATIONS TO THE RISE AND SHINE AWARD WINNERS:

Al Olivarez	Dan Koopsma	Margaret Hutchinson
Amanda Mings	Drew Austin	Marisol Castillo
Annika Reams	Dustin Arbogast	Matt Render
Bob Byrd	Ed Garza	Michael Stong
Brad Anderson	Gene Ogden	Russell Barnes
Brad Low	Jim Bateman	Ryan Dibble
Brandon Palomarez	Joann Carter	Stinson Ott
Bryan Blake	Kevin Sells	Tammy Flores
Charlotte Anderson	Kevin Schoonover	Tim Armstrong
Chase Javaux	Lene Kimura	Vincent Lombardi
Cody Gadeberg	Lucas Simmons	

RECOGNITION

Diane Torres Named 2025 Young Professional Winner

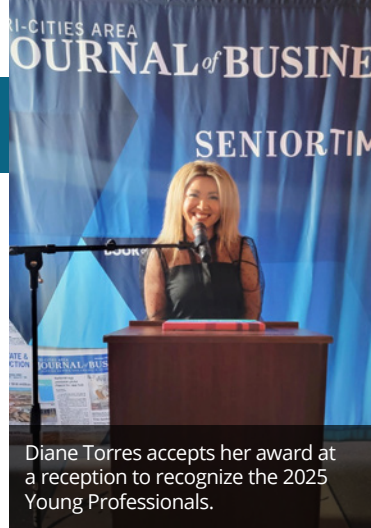
Contributor: René Brooks

Congratulations to Diane Torres who was named a 2025 Young Professional by the Tri-Cities Area Journal of Business! Diane has been with HMIS just under two years and serves as an emergency response activity manager at HAMMER. The Journal news team selected 11 winners out of nearly 80 nominations.

Here are a few excerpts from the special edition featuring this year's Young Professional awardees. Read all about Diane [here](#).

Briefly describe your job and what you do.

I am responsible for overseeing and maintaining the emergency response and waste management programs. This includes updating any regulatory changes to training programs such as medic first aid, bloodborne pathogens, fire watch, etc. Training within my program services more than 400 students per month.



Diane Torres accepts her award at a reception to recognize the 2025 Young Professionals.



(From left) Back row: Levi Mathews, Daniel Saucedo, Paul Vandervert, Scott Cannon, Ben Culver, Stephanie Zaragoza (family) and Robert Wright (family). Front row: William Lowery (family) Diane Torres and Elisa Soderquist.

Through ongoing revisions and innovative processes, top tier training is provided to kinesthetic, visual or auditory learners. Part of my position is promoting an all-inclusive training environment, celebrating diversity and encouraging participation to foster a supportive atmosphere. I also have the opportunity to work alongside and build relationships with other subcontractors who are crucial entities toward the Hanford cleanup mission.

What advice would you give to your younger self about achieving success?

Embrace who you are ... your personality, your quirks, all of it! Success doesn't come from being perfect and when you are your authentic self, you will feel acceptance. Also,

another key advice I would give myself is that it is OK to make a mistake or have a stumble along the way. Mistakes are part of the process and self-growth. "Give yourself grace girl!" Each achievement, big or small, builds on the last.

What was your dream job as a child?

Astronaut

Planner or procrastinator?

A planner... definitely a planner.

Introvert or extrovert?

Extrovert

First car?

1991 Mercury Sable

MISSION: ACHIEVEMENT

HMIS Procurement Helps Save Millions for DOE

Contributor: Shane Edinger

Thanks to some savvy shopping, the HMIS Procurement team helped the Department of Energy's Supply Chain Management Center (SCMC) achieve a major milestone. The strategic sourcing program recently surpassed more than \$2 billion in savings by National Nuclear Security Administration and DOE Environmental Management prime contractors across the country.

HMIS contributed about \$7.9 million toward the milestone and was recognized by SCMC during a virtual awards ceremony. "Nearly eight million dollars in savings is an incredible achievement," said HMIS President Amy Basche. "It speaks to the deep commitment we, and our partners at DOE, have in being good stewards of taxpayer dollars while supporting the Hanford cleanup mission."

In total, Hanford's prime contractors accounted for more than \$78.7 million in savings.

SCMC has transformed the approach to enterprise supply chain efficiency. The program works collaboratively with prime contractors to offer purchasing agreements and digital procurement tools that can be used by multiple sites across the DOE complex. This saves time by reducing duplication of effort

and enabling buyers to focus on site-specific needs. By leveraging a combined \$7 billion in annual spending, SCMC can negotiate prices and save money.

SCMC can help sites stretch budgets and taxpayer dollars. Savings generated through SCMC agreements can be reinvested into additional site priorities.

"The SCMC is an important part of our business strategy," said Scott Mason, HMIS' Procurement director. "Our team works hard to be good stewards of taxpayer dollars, and we're proud of the contribution the team has made to this savings milestone."



Members of the HMIS Procurement team pose for a photo with the plaque from the Supply Chain Management Center. From left: Scott Mason, Kristina Hamby, Kyle Dickman, Alexis Garcia, Robin Domina and Joann Carter.



HMIS Senior Co-Op Interns (from left): Technical Advisor Daniel Martinez, Ivan Cortez, Damian Firkins, Brandy Poulsen, Raul Aguilera-Vazquez, Christopher Bolling, Edgar Bustamante Angel, Noel Saldana, Mateo Amortegui, Sunday Hoopes and Andrea Cortez. Not pictured: Priscila Ramos and Martha Tran.

MISSION: ACHIEVEMENT

Achievements Abound: Co-Op Interns Deliver Final Presentations

Contributor: Shyanne Palmus

Our talented senior co-op interns recently took center stage (in the atrium, that is) and presented to HMIS executive leadership, their supervisors and peers. This event marked the culmination of their internships, where they shared insights about their roles, the projects they tackled and the valuable lessons they learned along the way.

Our Co-Op Internship Program is more than a steppingstone; it's a launchpad for careers. Designed to foster long-term

partnerships with educational institutions and support workforce development, interns have unparalleled opportunities for career growth. We also fund annual scholarships to support co-ops in their educational journeys.

“Our interns have been instrumental in advancing the One Hanford mission, tackling complex challenges with determination and fresh perspectives,” said Daniel Martinez, Workforce Solutions technical advisor. “Their hard work and contributions will have a lasting impact, and we are happy to celebrate this huge milestone with them.”

This year's cohort boasted a diverse mix of ages, backgrounds and focus areas. From recent high school graduates to seasoned

professionals changing careers, each co-op brought a unique perspective and drive to succeed.

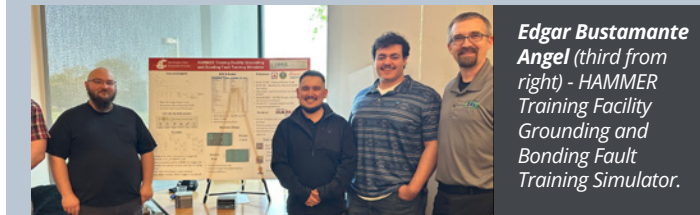
“This internship challenged me to think differently,” shared Sunday Hoopes, an intern in the Internal Audit organization. “I got so much more out of this internship than I ever imagined and have done things I never thought I could. It gave me the confidence to know that I can.”

Of the 12 senior co-op interns, 4 have accepted full-time positions at HMIS. Congratulations to all senior co-op interns on their successful presentations and upcoming graduations. Your achievements are awe-inspiring, and we can't wait to see what your futures hold!

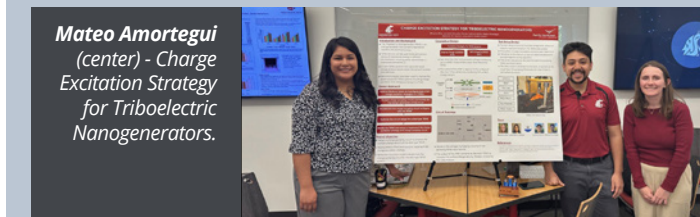
NAME	DEGREE	HMIS TEAM
Raul Aguilera-Vazquez	Electrical Engineering	Facilities Engineering
Mateo Amortegui	Electrical Engineering	Tech Security & IT
Edgar Bustamante Angel	Electrical Engineering	Facilities Engineering
Christopher Bolling	Business Administration	Internal Audit
Andrea Cortez	Business Administration	Maintenance Management Programs
Ivan Cortez	Business Administration	Hanford Fire Marshal's Office
Damian Firkins	Mechanical Engineering	Operations & Projects Engineering
Sunday Hoopes	Business Administration	Internal Audit
Brandy Poulsen	Project Management	Ethics & Compliance
Priscila Ramos	Business Administration	OHC Invoicing
Noel Saldana	Electrical Engineering	Electrical Utilities
Martha Tran	Business Administration	HAMMER Operations

Showcasing Senior Engineering Co-Op Projects

Our five HMIS senior engineering co-op interns presented their final design projects at the WSU Showcase for Undergraduate Research & Creative Activities earlier this spring.



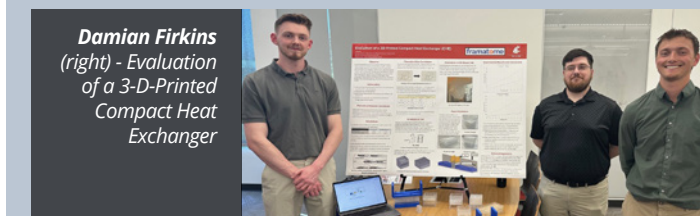
Edgar Bustamante Angel (third from right) - HAMMER Training Facility Grounding and Bonding Fault Training Simulator.



Mateo Amortegui (center) - Charge Excitation Strategy for Triboelectric Nanogenerators.



Raul Aguilera-Vazquez (center left) and **Noel Saldana** (center right) - Ablate to Innovate: The Power of Radio Frequency Ablation.



Damian Firkins (right) - Evaluation of a 3-D-Printed Compact Heat Exchanger

German Anguiano, a member of our Facilities Engineering team, also volunteered as a judge for the event, which included nine presentation categories and a record number of presentations – 233 poster presentations from 273 students.

MISSION: ACHIEVEMENT

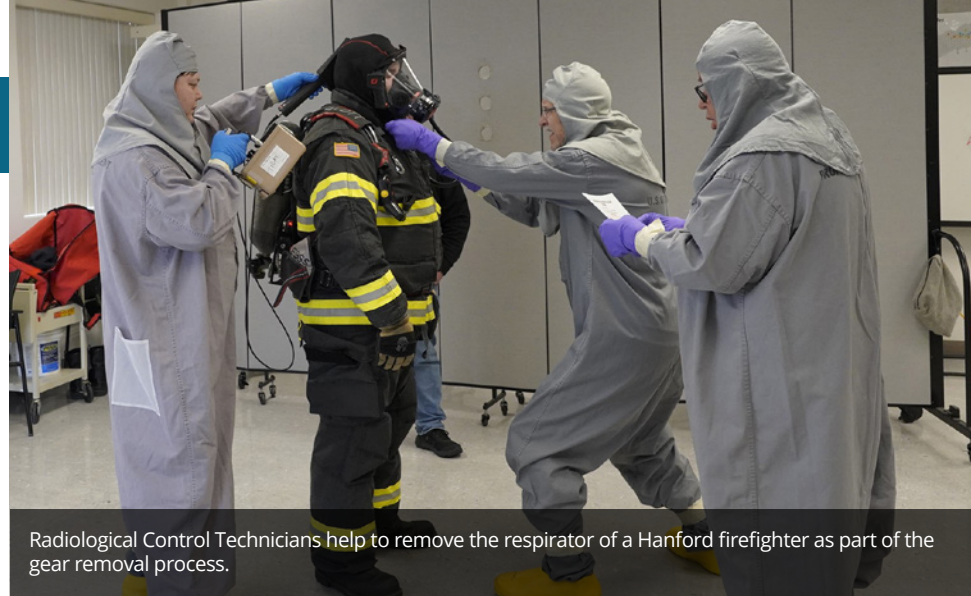
HAMMER Partners with HFD and RadCon for Successful RCT Training

Contributor: Shane Edinger

HAMMER's Radiological Safety Training program recently wrapped up a five-month-long training regimen that saw 515 students from HMIS, H2C, Navarro-ATL and CPCCo successfully complete the two-day training sessions.

The training included recent updates to the emergency procedure that established sitewide training requirements for Radiological Control Technicians (RCTs) who assist firefighters in removing their bunker gear after entering potentially contaminated areas.

"Their bunker gear is PPE for a firefighter," shared Kerry Adamson, HAMMER's Radiological Safety Training manager. "They take that gear off and get undressed in a certain way to reduce any potential spread of contamination."



Radiological Control Technicians help to remove the respirator of a Hanford firefighter as part of the gear removal process.

RCTs play a major role in that process as well, helping the firefighters carefully remove their gear and surveying them during the process to check for any potential contamination.

As part of each training session, students were surprised with an "event." They were told two firefighters had just returned from a potentially contaminated area. Instructors had anti-contamination clothing ready for the students and they joined the firefighters in a nearby classroom to put into practice what they had just learned in the training.

"Thanks to our training drills, these RCTs were able to start developing working relationships with Hanford firefighters," Adamson shared. "That comradery will be invaluable when they find themselves working together in a real emergency."

Adamson also praised the commitment made by Hanford Fire and HMIS RadCon to staff those weekly training sessions.

"We had two firefighters here for every session," Adamson said. "We are just so grateful for the partnership with Hanford Fire and HMIS RadCon for making this training as real as it could get."

MISSION: ACHIEVEMENT

Enhancing Safety through EFCOG

Contributor: Melissa Ver Steeg

As a member of the Energy Facility Contractors Group (EFCOG), HMIS is leveraging our safety expertise to benefit the entire DOE complex. Thomas Lindholm, our Industrial Safety lead, is involved in the EFCOG Subcontractor Safety Community of Practice working group. The group provides essential safety and health guidance to DOE prime contractors for their subcontractors.

After gathering data and conducting several remote meetings, the working group drafted a paper on its assigned topic. The paper was then presented to the entire safety committee, where members discussed and evaluated the findings and recommendations with great scrutiny. After implementing feedback, the document was submitted to DOE for final review and approval. Following approval, the paper will be published on the EFCOG website.



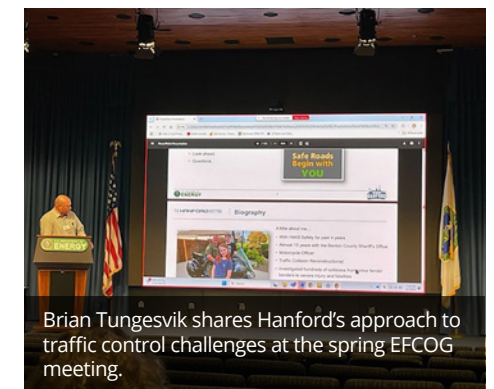
Thomas Lindholm (far right) joins his EFCOG subgroup at the close out of their spring working session.

Thomas, new to the working group process, shared his insights on just how much of a working group it is. "It's been eye-opening to see how complex DOE is," he shared. "Our paper underwent significant discussion and rework, and the group even decided to reclassify it as a best practice instead of a guidance document." Thomas's contributions will continue as he conducts another working group assignment in the same subcommittee.

HMIS is well-represented across various EFCOG working groups. Drew Thomas, our chief engineer, has been active with EFCOG for eight years and currently serves as the vice chair for the Electrical Safety Community of Practice, one of EFCOG's most active groups.

In addition to supporting working groups, HMIS employees contribute by presenting

at EFCOG meetings. Safety specialist Brian Tunesvik recently presented at the spring meeting. He focused on the unique traffic control challenges at Hanford, sharing our proactive campaigns and partnerships with local law enforcement. Brian's presentation sparked an engaging discussion on how different DOE sites address their unique challenges, highlighting the importance of information sharing and collaboration.



Brian Tunesvik shares Hanford's approach to traffic control challenges at the spring EFCOG meeting.



UAS pilots prepare for a lidar flight by setting ground control points which establish an accurate position for the flight's path.

MISSION: ACHIEVEMENT

HMIS UAS Team Advances with Lidar Technology

Contributor: Alison Manka

The HMIS Unmanned Aircraft Systems (UAS) team achieved a significant milestone by completing inaugural flights utilizing lidar (light detection and ranging) technology. These flights mark a new era in precision mapping and assessment, offering groundbreaking insights into terrain and structural analysis.

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The team's first lidar-enabled flight was conducted as part of a National Historic Preservation Act Section impact assessment. This involved surveying a Cold War Era Anti-Aircraft Artillery Site that was devastated by a 2024 wildland fire. The second mission focused on evaluating a critical substation for one of our energy partners.

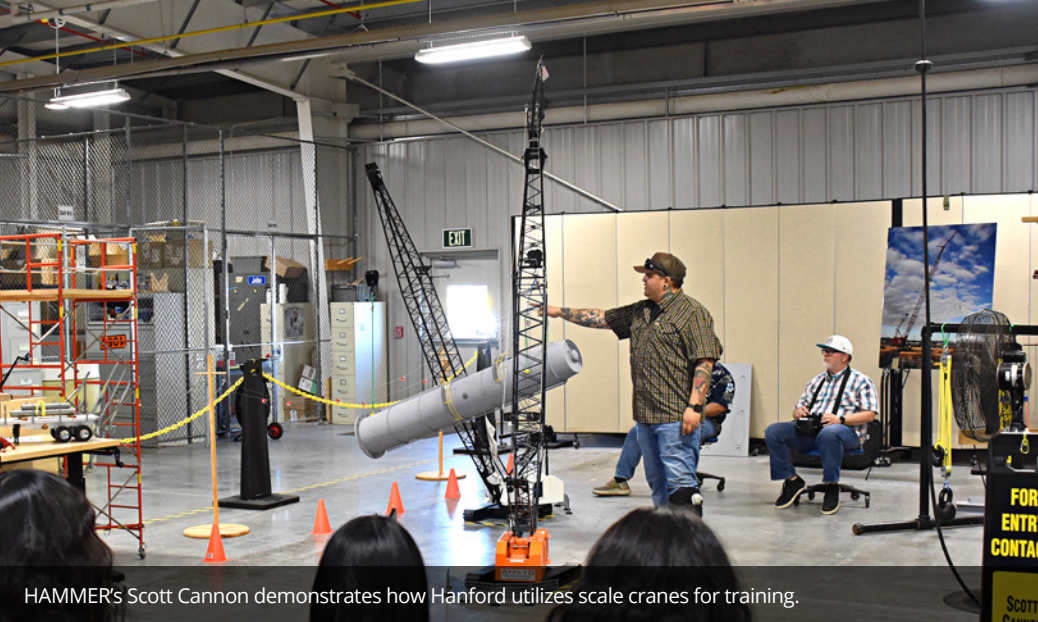
Lidar technology employs hundreds of thousands of laser beams to accurately measure distances, producing detailed maps and 3D models of landscapes and structures. Its applications are extensive, ranging from vegetation mapping and infrastructure modeling to subsidence monitoring and construction progress tracking. This innovation aims to significantly enhance Hanford land management and cleanup operations.

In addition to lidar, the UAS team has introduced a new capability: live streaming flights via Microsoft Teams. This feature enables real-time access for more project participants, ensuring broader collaboration and immediate data analysis. To maintain security, only verified participants can access these streams, safeguarding any sensitive information.

The HMIS UAS team continues to push the boundaries of what's possible with these advancements.



A pilot prepares the UAS for takeoff.



HAMMER's Scott Cannon demonstrates how Hanford utilizes scale cranes for training.



HAMMER's Jeffrey Ediger demonstrates proper fall protection measures and how this equipment keeps Hanford workers safe.



HAMMER's Melissa Herron talks to students about electrical safety for Hanford workers.



The One Hanford Career and Resource Fair allowed students to talk with contractors (including our own Maria Marler and Kristi Duggan) as well as local colleges and trade schools.



HAMMER's Steve Henneman demonstrates instruments that are used in training to detect radiation and/or contamination.



One highlight was the live-fire demonstration from Hanford Fire.

ONE HANFORD

HAMMER Hosts One Hanford STEM Day for Local Students

Contributor: Shyanne Palmus

Over 50 students from Chiawana High School recently visited HAMMER to learn about Hanford career opportunities available in science, technology, engineering and mathematics (STEM) fields. Hosted by HMIS and HAMMER, students saw the One Hanford mission in action.

Students were immersed in hands-on demonstrations and captivating presentations across various disciplines, including

health and safety, crane and rigging, emergency and fire response, and radiological protection. The interactive sessions sparked curiosity and provided a glimpse into Hanford's dynamic work environment.

"Chiawana High School STEM students left the event feeling excited about the career opportunities in their own backyard and we are grateful for the collaboration with HMIS to be able to bring STEM to life for our students!" said Margarita Magaña, Yakima Valley/Tri-Cities MESA Center director. "It's a highlight of the year for those who attend."

Students also attended a One Hanford Career and Resource Fair to learn more about Hanford contractors and their work. Students also conversed with representatives from local colleges and trade schools.

These interactions opened their eyes to the diverse opportunities at Hanford and ignited excitement about the potential for future careers or internships. It also marked a significant step in building pathways for the next generation of STEM professionals, aligning with our commitment to workforce development and innovation.

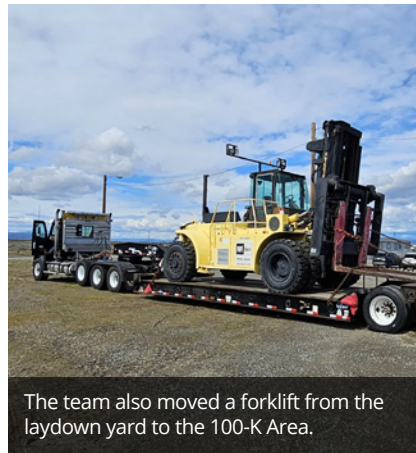
ONE HANFORD

Teamsters Team Up to Support CPCCo

Contributor: Shane Edinger

Teamsters from the Balance of Site group recently led the safe and efficient re-mobilization of several large pieces of equipment from the 231-Z laydown yard to the 100-K Area for CPCCo. The operation required significant planning, coordination and teamwork from several HMIS organizations.

“Our team handles all the heavy hauling for the OHCs,” shared Zachary Montgomery, the operations supervisor for Transportation Services’ Balance of Site group. “The equipment had been used in the demolition of the Plutonium Finishing Plant, so there were some additional precautions involved to monitor radiation exposure and prevent potential contamination.”



The team also moved a forklift from the laydown yard to the 100-K Area.



Technicians with Information Management Services needed to lift several communication lines so the trailer carrying a large excavator could be safely moved.

The team used specialized trailers to move two large excavators and a forklift, along with some excavator implements. They also worked with the Site’s traffic engineer to make sure the weight of each load wouldn’t damage or impact Hanford roadways.

The largest and tallest item, the CAT 374 excavator, required critical coordination with the Information Management Services team. Technicians had to lift some communication lines so the trailer carrying the excavator could move safely underneath them.

“There was really only one way to get out of the 231-Z facility and unfortunately, there were some communication lines located right where we needed to go,” Montgomery added. “Thankfully, the IMS team responded quickly and did a great job moving the lines so we could get the trailer out of there. They were a critical part of the process.”

HMIS FAMILY

HMIS on the Red Carpet for Junior Achievement’s Bowling Classic!

Contributor: Dustin Arbogast

This year’s Junior Achievement Bowling Classic was a red-carpet success! HMIS teams featured almost 200 of our own stars channeling their favorite BLOCKBUSTER moments while raising funds for local youth. From Blockbuster employees to wizards and even a few dumb squids, our teams brought the drama, the charisma and FUNdraising power!

Behind the scenes, our fundraising was just as impressive as our on-screen performances. Thanks to several fun and innovative campaigns, our teams raised over \$23,000 to support Junior Achievement’s mission to inspire and prepare young people for success. which means the fundraising trophy will be returned to its rightful place in the 2490 Garlick lobby.

A standing ovation to all who participated. You’ve proven once again that when it comes to community impact, our team is ready for the spotlight!



