

# “See” STEM Newsletter Winter 2026



“Sometimes good things fall apart so better things can fall together.”

-Marilyn Monroe

Hello everyone to Winter quarter! I see and appreciate all the hard work you do. Thank you for being a part of the CSTEM team. Here in the Deans office, we recognize the changes coming from a cozy, resting winter to a vibrant and busy spring. Here for you, and read ahead for all the amazing things we do!

-Your CSTEM UGG Student Administrator,  
Janae Carrothers  
jcarrothers@ewu.edu  
CEB 319A

## Celebrations

### Celebrate again - Fall Distinguished Service Awards!

Fall 2025 honored dedicated workers nominated by peers and honored by EWU administration.  
[ewu.edu/news/ewu-recognizes-distinguished-service/](http://ewu.edu/news/ewu-recognizes-distinguished-service/)  
[ewu.edu/news/ewu-president-honors-exemplary-service/](http://ewu.edu/news/ewu-president-honors-exemplary-service/)



**Cory Ulrich**, Math Lab and Placement Coordinator,  
Distinguished Service Award for Classified Staff



**Chad Pritchard**, Geosciences Faculty  
Regional Anchor/Regional Impact EWU President’s Award  
for Exemplary Service



**Professor Yves Nievergelt**, Mathematics  
Celebrating 40 Years of Service

And all the others celebrating milestones :)  
[ewu.edu/news/employees-recognized-for-years-of-service/](http://ewu.edu/news/employees-recognized-for-years-of-service/)



# Message from CSTEM Student Senate



Students from across CSTEM disciplines and more meet regularly to share their experiences, voice ideas and passions, learn about the college, and practice peer-review process of student undergraduate research and club funding requests. Representative Officers Alice, Abby, Lynne, and Kayleb would like you to know...

- CSTEM Student Senate is looking for more student engagement and attendance!
- Upcoming meetings:
  - Th March 12 - 6 pm - ISC 301 or Zoom
  - Th April 9 - 4 pm - ISC 301 or Zoom
  - *Continues every other Th, 4 pm for Spring Quarter*
- “We are a great group, great bunch!”



Check out CSTEM Student Senate on EagleSync!



# Biology

Everyone is encouraged to join biology graduate student Yaelle Reeve during the “Plant the Prairie” event on March 6-7 with the Office of Community Engagement & Office of Sustainability. Yaelle is studying how the size of “pollinator islands”, patches of densely planted wildflowers, affects their ability to attract pollinators. It will involve the planting of over 1400 plants into EWU’s prairie restoration pilot site!



**APPROVED DATE:**  
March 8, 2026

**PLANT THE PRAIRIE**

Scan to join!

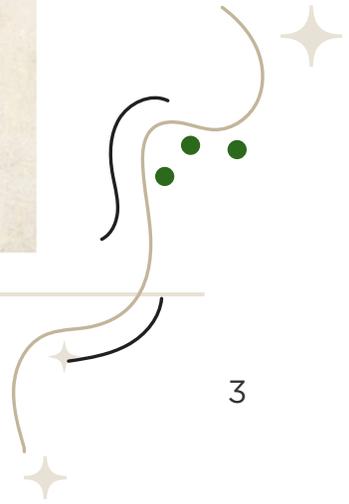
Join us for a hands-on volunteer event supporting EWU's prairie restoration project. Help transplant native plant plugs into a pilot restoration site—no experience needed, just a willingness to dig in and make an impact.

- Volunteers will plant native species in designated areas to support and strengthen the prairie restoration effort.
- Please wear warm layers you don't mind getting dirty and plan for the weather. Closed-toe boots are required. Bring work gloves, a water bottle, and sun or rain protection as needed.
- All required planting materials will be provided—just show up ready to lend a hand and support the project.

**Date | Time | Location**  
 March 6<sup>th</sup> & 7<sup>th</sup>  
 11:30am - 5:30pm  
 Location specifics available on Eagle Sync  
 Any hours of support are appreciated!

For questions or accommodations, contact [yreeve@ewu.edu](mailto:yreeve@ewu.edu) three days in advance

**Supported by:**  
 EWU BIOLOGY  
 OFFICE OF COMMUNITY ENGAGEMENT  
 Eastern Washington University  
 SUSTAINABILITY



# Biology



In January 2026, a group of 14 students and 3 faculty travelled to Montserrat for two weeks for the Biology Department's

inaugural **Tropical Biology in the Caribbean: Studies on Montserrat**

study abroad program. Students conducted research projects focused on the ecology and biodiversity of the volcanic island, while also engaging in service-learning initiatives. Throughout the experience, students were immersed in the island's rich culture and history. Come

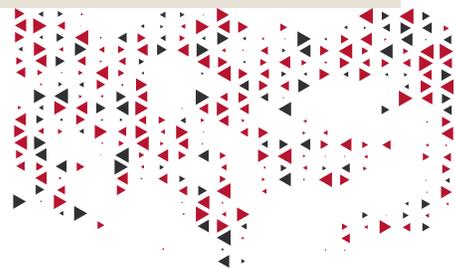


learn about their research projects and hear their stories at the

**Ecology at Home and Abroad Research Showcase on Monday, March 16<sup>th</sup>** from 11:30am to 2pm in the ISC bottom floor lobby and room 009.



# Chemistry, Biochemistry and Physics



ChBP welcomes their new staff and faculty - welcome! (~9 weeks in)

Chemistry & Biochemistry Dept.



## **Erin Taylor PhD - Lecturer**

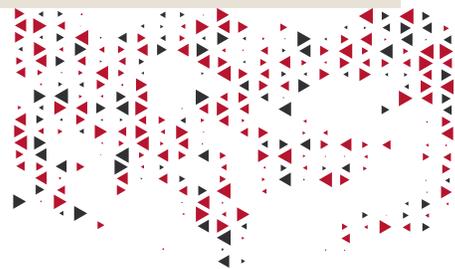
Dr. Taylor teaches the General Chemistry 160 and 170 series, which are foundational courses in our program covering core principles of chemistry. She first got interested in chemistry during high school, thanks to her amazing chemistry teacher, Mr. Jacobson. He had a unique way of revealing the beauty of the world through the lens of chemistry, and his passion for the subject was truly inspiring. That experience sparked her own curiosity and love for the field. In her free time, she enjoys reading, gardening, hiking with her two dogs, baking, brewing kombucha, and crocheting. Staying creative and active really helps her recharge.



## **Daniel Pope PhD - Lecturer**

Dr. Pope also teaches General Chemistry. He first got interested in chemistry because he always wanted to know how things work in that area of science. He loves playing a good game of chess to wind down, and his go to comfort food is Chicharrónes. He always has black coffee to start his day.

# Chemistry, Biochemistry and Physics



ChBP welcomes their new staff and faculty - welcome! (~9 weeks in)

## Physics Dept.



### **Alina Karki PhD - Lecturer**

Dr. Karki teaches PHYS 100 (Physical Science I), PHYS 161 (Mechanics Laboratory), and PHYS 162 (Heat and Optics Laboratory). Her interest in Physics sparked after reading Feynman's lecture series, which includes topics such as atoms, basic physics, energy, gravitation, quantum mechanics, and the relationship of physics to other topics. In her free time, she loves to cook, and her go-to comfort food is MOMO (Nepali dumpling) with tomato achar.

## Other



### **Rob Campbell - Lab Coordinator**

Rob is the Lab Coordinator for the Chemistry, Biochemistry, and Physics Department. His interest in Chemistry was sparked after a great high school chemistry teacher. In his free time, he loves doing LEGO, Genealogy, and walking the dogs. You will always catch him with either Chocolate Chip Cookies (his comfort food) or Diet Coke (his go to drink).

# Chemistry, Biochemistry and Physics

EWU Criminal Justice and Forensics Science programs were in a highlight of Washington State colleges, including highlights of two Adjunct faculty who are key players in the programs in both colleges. Overall the article showcases EWU and does a good job summarizing what EWU has to offer for students pursuing a career in forensics!

[forensicscolleges.com/usa/washington](http://forensicscolleges.com/usa/washington)

"The future of forensics will be one of change. Technology moves so fast, and forensic vendors keep pace pretty well. Agencies have to be able to adapt and use the best technology, which means they have to be willing to invest. Agencies that do not do this are missing a lot in their criminal investigations—to the detriment of the victim."

*Charles Hause, Adjunct Faculty, Department of Justice Studies, Eastern Washington University*

## MEET THE EXPERT: CHARLES HAUSE



Charles Hause is an adjunct faculty member in the Department of Justice Studies at Eastern Washington University. A graduate of EWU with a bachelor's degree in criminal justice–forensics, he brings a decade of field experience in crime scene investigation, latent print processing, and comparison.

Hause also has five years of experience teaching forensic methods at EWU, where he specializes in crime scene investigation, latent print processing, latent print comparison, and courtroom testimony.

## MEET THE EXPERT: NICK REIFSTECK



Nick Reifsteck is a forensic DNA scientist and an adjunct professor of forensic DNA analysis at Eastern Washington University. He is also a fully qualified forensic DNA expert with the Washington State Patrol. He earned a bachelor of science degree from the University of Notre Dame with an emphasis in biology and a master of forensic science from Drexel University with a concentration in molecular biology.

Reifsteck has previous experience in forensic consulting with the US Army. He also brings graduate research experience in cell and molecular physiology and neurobiology from Loyola University Chicago and runs an undergraduate research laboratory at Eastern Washington University. His education and breadth of experience position him as a highly qualified Rule 702 expert witness.

# Computer Science and Electrical Engineering



Congratulations to Dr. Tony Espinoza, an Assistant Professor in Cybersecurity! Tony and a team of researchers had an article accepted in November at the journal ACM Computing Surveys. The paper is entitled "A Taxonomy and Comparative Analysis of IPv4 Identifier Selection Correctness, Security, and Performance." The focus of the article is on a single field in the IPv4 header known as the IPID. IPv4 is one of the most basic network protocols which is as old as the Internet and the IPID field has an equally long history as an exploited side channel for scanning network properties, inferring off-path connections, and poisoning domain name server caches. This article taxonomizes the 25-year history of IPID-based exploits and the corresponding changes to IPID selection methods. By mathematically analyzing these methods' correctness and security and empirically evaluating their performance, the authors reveal recommendations for best practice as well as shortcomings of current operating system implementations, emphasizing the value of systematic evaluations in network security.

The article can be found here: [A Taxonomy and Comparative Analysis of IPv4 Identifier Selection Correctness, Security, and Performance | ACM Computing Surveys](https://doi.org/10.1145/3776582)

<https://doi.org/10.1145/3776582>

## A Taxonomy and Comparative Analysis of IPv4 Identifier Selection Correctness, Security, and Performance

**JOSHUA J. DAYMUDE**, School of Computing and Augmented Intelligence and Biodesign Center for Biocomputing, Security and Society, Arizona State University, Tempe, United States

**ANTONIO M. ESPINOZA**, College of Science, Technology, Engineering, and Mathematics, Eastern Washington University, Spokane, United States

**HOLLY BERGEN**, School of Computing and Augmented Intelligence and Biodesign Center for Biocomputing, Security and Society, Arizona State University, Tempe, United States

**BENJAMIN MIXON-BACA**, School of Computing and Augmented Intelligence and Biodesign Center for Biocomputing, Security and Society, Arizona State University, Tempe, United States

**JEFFREY KNOCKEL**, Department of Computer Science, Bowdoin College, Brunswick, United States

**JEDIDIAH R. CRANDALL**, School of Computing and Augmented Intelligence and Biodesign Center for Biocomputing, Security and Society, Arizona State University, Tempe, United States

---

The battle for a more secure Internet is waged on many fronts, including the most basic of networking protocols. Our focus is the *IPv4 Identifier* (IPID), an IPv4 header field as old as the Internet with an equally long history as an exploited side channel for scanning network properties, inferring off-path connections, and poisoning DNS caches. This article taxonomizes the 25-year history of IPID-based exploits and the corresponding changes to IPID selection methods. By mathematically analyzing these methods' correctness and security and empirically evaluating their performance, we reveal recommendations for best practice as well as shortcomings of current operating system implementations, emphasizing the value of systematic evaluations in network security.

CCS Concepts: • Security and privacy → Network security; • Networks → Routing protocols;

Additional Key Words and Phrases: IP identifiers, side channels, comparative analysis, probability theory

# Computer Science and Electrical Engineering



Wednesday, Feb 18, 2026  
1:00pm-2:50pm  
Spokane, Catalyst Building 202

## Distinguished Lecture on Chip Design

**Dr. Claudio Talarico, Professor,  
Electrical & Computer Engineering  
Gonzaga University**

The recent US CHIPS and Science Act has catalyzed a surge of innovation in microchip design and manufacturing. In this presentation, Dr. Talarico will report on the state-of-the-art use of open-source tools and technologies to "democratize" the process of designing and manufacturing microelectronics chips. Leveraging the use of open-source tools and technologies, along with innovative design methodologies, will play a pivotal role in narrowing the current workforce gap in the microelectronics and semiconductor industries.

People needing accommodation should contact Jane Noonan at [jnoonan@ewu.edu](mailto:jnoonan@ewu.edu) by Wednesday, February 11, 2026.



The Electrical & Computer Engineering program at EWU hosted a high-energy workshop on modern VLSI open-source tools and the gm/Id design methodology. It was a tremendous success!

A huge shout-out to Dr. Claudio Talarico for delivering an engaging and deeply informative session. His expertise and passion made the workshop truly exceptional.

We were thrilled to welcome over 40 participants, including students and industry professionals.

Looking forward to hosting even more events like this. 🚀

# Computer Science and Electrical Engineering - Cybersecurity



## Eagle Pride: EWU Takes 2nd at Spokane Cyber Cup!

We are thrilled to share some hardware-heavy news from the front lines of digital defense. On Saturday, February 7, the **Eastern Washington University Cyber Team** secured a stunning **2nd place** finish at the 2026 Spokane Cyber Cup Capture the Flag (CTF) tournament!

Hosted at Gonzaga University, the event was a high-stakes gauntlet featuring **50 teams** from across the region. Our Eagles battled through grueling, real-world cyber scenarios, finishing as the top regional seed—second only to the University of Washington.

## Why "Capture the Flag" Matters

A CTF isn't just a game; it's a pressure cooker for the next generation of tech leaders. These competitions require students to:

- Think Fast: Solving complex encryption and security breaches in real-time.
- Work as a Team: Coordinating defense strategies under strict deadlines.
- Bridge the Gap: Applying theoretical classroom concepts to live, career-connected environments.

This is exactly the kind of experiential learning that ensures our graduates are ready for high-impact roles the moment they enter the workforce.

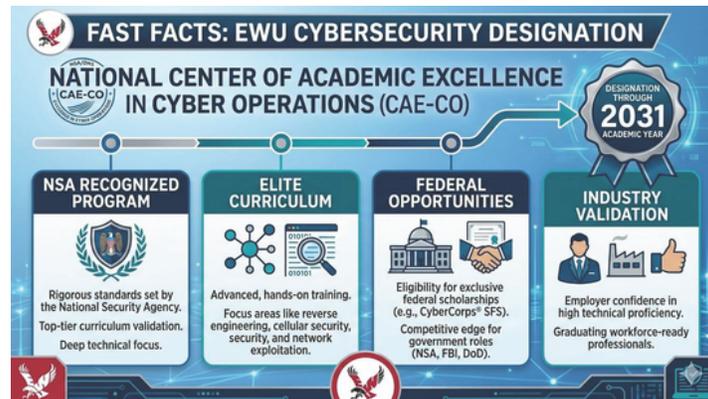
## A Round of Applause is in Order

This achievement is a team effort, and we want to extend a huge congratulations to:

- Our Talented Students: For the grit, technical skill, and collaborative spirit you showed on the floor.
- Faculty & Staff: For the countless hours spent coaching, mentoring, and sharpening our students' competitive edge.
- Our Donors & Partners: Your generosity funds the scholarships and hands-on opportunities that make moments like this possible.

"Your support directly fuels student success—and results like this prove it." - Stu Steiner, Cybersecurity at EWU

# Computer Science and Electrical Engineering



## Setting the Gold Standard: EWU Named a National Center of Academic Excellence

We have some monumental news to share regarding the future of cybersecurity at Eastern Washington University.

EWU has officially been designated as a **National Center of Academic Excellence in Cyber Operations (CAE-CO)** through the 2031 academic year. This prestigious distinction, awarded by the National Security Agency (NSA), places our program among an elite tier of institutions recognized for deeply technical, interdisciplinary, and high-quality cyber education.

**What This Means for Our Students** The CAE-CO designation isn't just a badge of honor; it is a direct investment in our students' career trajectories. By meeting these rigorous federal standards, EWU ensures:

- **Elite Curriculum:** Our coursework covers the most advanced "deep tech" aspects of cyber operations, from reverse engineering to cellular security.
- **Federal Fast-Tracks:** Students at CAE-CO institutions are eligible for exclusive federal scholarships (such as the CyberCorps® SFS) and have a competitive edge for roles within the NSA, FBI, and Department of Defense.
- **Industry Validation:** Employers know that an EWU degree represents a high level of technical proficiency and ethical grounding.

**A Vision Through 2031** This designation is a long-term commitment. Over the next five years, EWU will continue to serve as a regional hub for innovation, contributing to a safer national infrastructure while training the defenders of tomorrow.

This achievement is a testament to the hard work of our faculty, the drive of our students, and the unwavering support of our community. Together, we are proving that the Inland Northwest is a powerhouse for global tech talent.

"Being recognized as a National Center of Academic Excellence validates our mission: to provide world-class, accessible education that solves real-world challenges." - Stu Steiner, Cybersecurity at EWU

# Design Roundup

Design student Jaeden Ives-Crow worked with Professor Larry Cebula and history students Benjamin Gallon and Holly Claypool to develop the immersive exhibit “Cold Millions: The History of Spokane’s Free Speech Fight” at the Spokane Central Library. The exhibit is based on the setting of Jess Walters' book *The Cold Millions*, which takes place during the free speech fight in 1909 Spokane. The exhibit was a highlight of EWU’s recent “Jess Walter Week,” and you can check it out until the end of March.



Design student and 4D Lab work-study technician Bea Smith explored the history and function of an antique piece of equipment the department inherited: a Chandler & Price Printing Press, dating back to at least 1912. Smith contacted Archaeological and Historical Services at EWU, discovering original pressed items dating back to Eastern Normal School, as well as additional hardware to be used with the machine. Back in the Catalyst Building, Smith then worked with 4D Lab Technician Kirk Reinkens and Senior Lecturer Sonja Durr’s Typography 1 class to develop new hardware: 3D-printed 30-point and 60-points fonts to use in the antique press. Bridging centuries of technology, Durr’s students made letter-pressed greeting cards. Smith will give a presentation about EWU’s history with the Chandler & Price Printing Press at the Student Research and Creative Works Symposium.

# Mathematics

## The formula is in the cakes!

Math tutors challenged their decorating skills in a “Nailed It” end-of-quarter party in December 2025. Thank you Cory for creating a fun environment!



The “model”



The results



# Mechanical Engineering and Technology

## Ideation Lab

### PolyForge - Update

Since the last update, PolyForge has refined its business model toward automation infrastructure for high volume FDM 3D printing. The team completed filament sample testing at the EWU Materials Lab in collaboration with the Ideation Lab, and the key findings are now being implemented into the PolyForge beta hardware. R&D efforts have been supported by their pre-seed raise, and PolyForge is now collaborating with the former Technology Commercialization Academy team, Fila-Cycle, to further product development and prepare for their product launch.

### Inland Telecom - Update

This year marks the one-year anniversary of Inland Telecom. Due to growing demand, founder Marco has transitioned to working full-time in the business and recently hired the company's first full-time employee — an exciting milestone demonstrating the impact of student-founded ventures emerging from the Ideation Lab community.



## Expanding Creative Capabilities

**3D Printing Expansion** The Ideation Lab recently added 3 new 3D printers, enabling faster production, larger build volumes, and low waste multi-color printing capabilities, significantly expanding what students and startups can create.

**Sublimation Printing on Metal** This quarter, the lab successfully developed a process for creating metal photo prints using sublimation techniques, opening new opportunities for signage, artwork, and product applications.

**Laser Cutting Projects** Students have been producing laser-cut holiday decorations, wooden kits, and custom creative projects using the lab's fabrication tools.



# Mechanical Engineering and Technology

## Ideation Lab

### Student Projects & Collaborations

The Ideation Lab continues to support a wide variety of interdisciplinary student projects, including:

**Art and engineering collaborations** Pictured right is one of the art projects that has been worked on through the Ideation Lab, the head was 3D printed through the lab while the body was sculpted out of clay by Johnathan Brooks, whose vision was facilitated in part by the Ideation Lab.

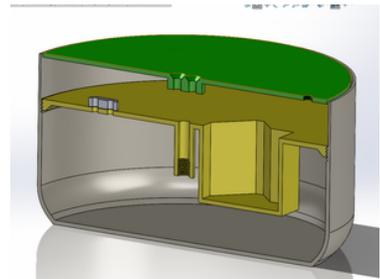


**Music Tech Instrument Collaborations** Ben Luca from the Music Technology program has partnered with the Ideation Lab to give students hands-on experience designing, manufacturing, and assembling custom musical instruments. As a pilot for this collaboration, students built a custom instrument designed in coordination with Ben Luca, demonstrating the potential for future cross-program projects.



### Commercialization Academy: 6 New Teams

- Hotshot – A long-range shooting analysis system that visually displays shot placement on a digital interface, allowing users to immediately see where rounds impact distant targets.
- Growable – A wearable wrist-mounted gardening multi-tool designed to assist individuals with arthritis, wrist injuries, or reduced grip strength.
- Hound Homes – Custom-built dog houses engineered specifically for larger and high-energy breeds.
- Ozmen Games – A family-owned tabletop gaming company focused on bringing families together through cooperative gameplay experiences where players take on the role of villains’ minions rather than traditional heroes.
- AutoWater – A fully autonomous home plant-watering system designed to keep plants healthy while owners are away.
- Little Spokane Play Cafe – A community-focused play café where parents can relax and socialize while children safely play in a dedicated environment.



# Mechanical Engineering and Technology

## Ideation Lab

### Upcoming Events:

**Beginner Sewing Workshops** In partnership with the EWU Art Club, these workshops invite participants to learn sewing fundamentals, repair clothing, and share skills within a collaborative environment.

**3D Printing Introduction** Learn the basics of designing for 3D printing, especially FDM printing, and afterwards swing by the lab to print something of your own on one of our new printers.

**TCA Finals Pitch** Technology Commercialization Academy teams will present their startups to experienced entrepreneurs and regional industry leaders. Top teams will receive prize funding to continue developing their ventures.

### Strengthening Communities Through Start-Ups

Presented by the MLK Jr. community center, The Eagle startup center, and the Africana studies program. Learn how to start your own business! March 7th, 11am-3pm at the MLK Jr. community center, Spokane, WA.



### Board of Trustees Presentation

Ideation Lab managers Keegan Phillips (photo below) and Dustin Cole joined Dr. Appel in a presentation highlighting the Ideation Lab and the Eagle Start Up Center. The presentation emphasized how the center is breaking down traditional major-specific silos across campus and fostering meaningful cross-disciplinary collaboration among students.



### Community Impact by the Numbers

The Ideation Lab continues to see strong engagement across disciplines. So far this quarter, over **200+ check-ins** have been recorded across equipment training, events, prototyping, and startup development activities.

# Mechanical Engineering and Technology



JCATI - Joint Center for Aerospace Technology Innovation awarded two MENT students with funding and assists students in working directly with a Washington State aerospace company.

Upcoming for EWU MENT are two projects with Parker Hannifin's Exotic Metal Division in Airway Heights - "Automatic Chop Saw" and "Tube Bender Recontrol and Bend Analysis"



The department of Mechanical Engineering & Technology invites you to attend the Technology Capstone Expo. The showcase will be **Thursday, March 12, 2025, from 2:00 – 4:00 p.m. in the CEB Lower Level Wood Shop (002)** due to the size of some of the projects. Please join us to celebrate student achievement and enjoy some refreshments!

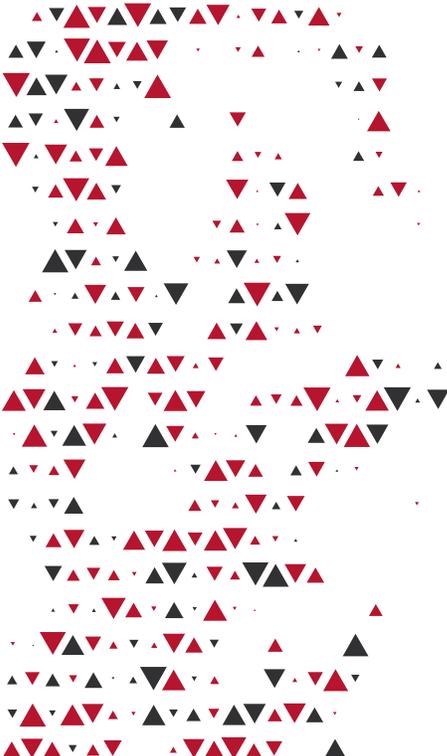
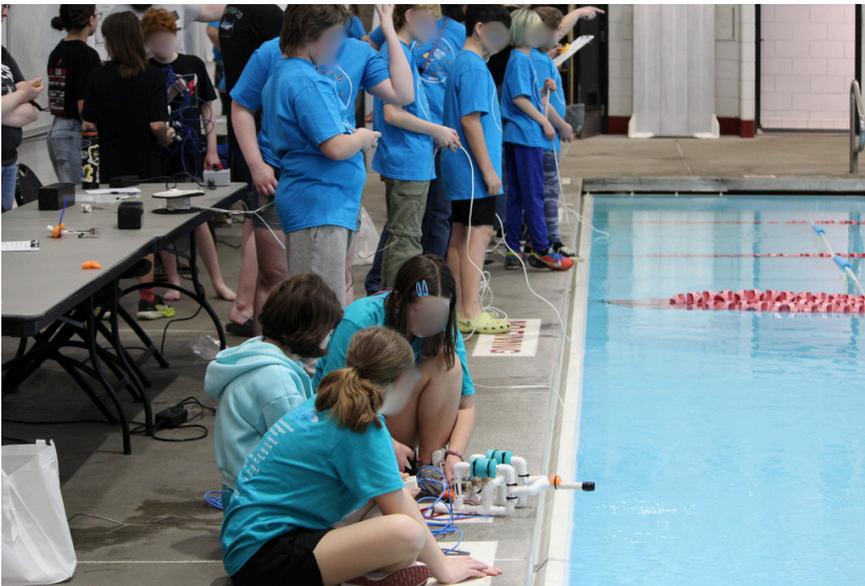
The Capstone Expo showcases the culminating projects of students from the Construction and Manufacturing programs. Winter quarter's projects will feature the six teams below

- Split-Vault Work Bench
- Custom Workbench
- Wood Fired Hot Tub
- Smoker
- Outdoor Table
- Portable Hunting Blind

We hope you can stop by – even if it is just for a few minutes – and take a look at the TECH student projects... and enjoy some refreshments! Thank you!

# Mechanical Engineering and Technology

The department of Mechanical Engineering & Technology and ASME (American Society of Mechanical Engineers) Club hosted the annual SeaPerch competition on Saturday, February 28, at the EWU Aquatics Center. Seventeen local teams participated for two slots at the National Competition. Teams built underwater remotely operated vehicles and ran them through an Obstacle Course and a Mission Course completing tasks while being timed.





The MESA program had the pleasure of hosting a presentation by the Collins Aerospace team on Feb 8, which was standing room only! The event was a fantastic opportunity for EWU students to learn, connect, and explore career pathways in the industry.

Thank you so much Sean D. Johnson, Travis Chambers, MBA, and Jesse Delanoy for sharing your time and expertise. We're especially proud of EWU alum Jesse Delanoy and grateful to have him back on campus as an inspiration for our current Eags!



# Foundation News

## Empowering the Next Generation: Support the CSTEM Experiential Learning Fund

At the College of Science, Technology, Engineering, and Mathematics (CSTEM), we know that the most profound learning often happens outside the traditional classroom. Whether it's conducting research in a lab, presenting at a national conference, or completing a high-impact internship, these hands-on experiences define a student's career.

Now is the perfect time to make a difference through the CSTEM Experiential Learning Fund. Your support directly removes the financial barriers that stand between our students and these transformative opportunities.

### Why Your Support Matters Right Now:

- **Bridge the Gap:** Many students pass up life-changing internships or research projects because of travel costs or equipment fees. This fund ensures talent—not budget—determines their success.
- **Boost Career Readiness:** Employers are looking for graduates with "real-world" resumes. By funding experiential learning, you are helping EWU students graduate with a competitive edge.
- **Invest in Innovation:** Our students are currently tackling complex challenges in cybersecurity, sustainable energy, and healthcare. Your contribution provides the tools they need to turn theory into practice.

**Every gift, regardless of size, fuels a student's journey from the classroom to the professional world.** Join us in investing in the Eagles who will shape our technical and scientific future.

---

### Get in Touch

For more information on how you can contribute or to learn more about the impact of your gift, please reach out to me:

Jennifer Hicks, CFRE, CAP, Director of Philanthropy, College of STEM 509-359-6979

[jhicks21@ewu.edu](mailto:jhicks21@ewu.edu)



# Foundation News

## Donor Spotlight: Dr James Braukmann & Carla Nuxoll



**A Legacy of Versatility** Few embody the interdisciplinary spirit of CSTEM like Professor Emeritus Dr. James "Jim" Braukmann. Since joining EWU in 1984, Jim has been a master of academic agility, serving as Department Chair of Engineering and Design and Co-Director of the Center for Digital Media Design and Development.

**The Ultimate Polymath** Jim's teaching career is a staggering catalog of expertise, spanning Engineering Drafting and Robotics to Digital Sound, Web Design, and Energy Efficient Construction. His passion for "new media" extended beyond the classroom into sound design for film and the production of culturally unique music CDs. Throughout his tenure, he was a tireless advocate for student resources, securing grants for specialized software, photography gear, and high-capacity digital infrastructure.

**Building the Future of Design** Today, Jim's legacy is being permanently etched into EWU's fabric through a transformative gift from his wife, Carla Nuxoll. This contribution establishes a new scholarship for design students and names the **Dr. James Braukmann, Ph.D., Media Lab**.

This gift celebrates over 40 years of inspired teaching and ensures that Jim's spirit of innovation—providing students with the cutting-edge tools they need to lead—will continue for generations to come.

If you would like more information about giving to the College of STEM, please reach out to Jennifer Hicks, Director of Philanthropy at [jhicks21@ewu.edu](mailto:jhicks21@ewu.edu) or 509-359-6979.