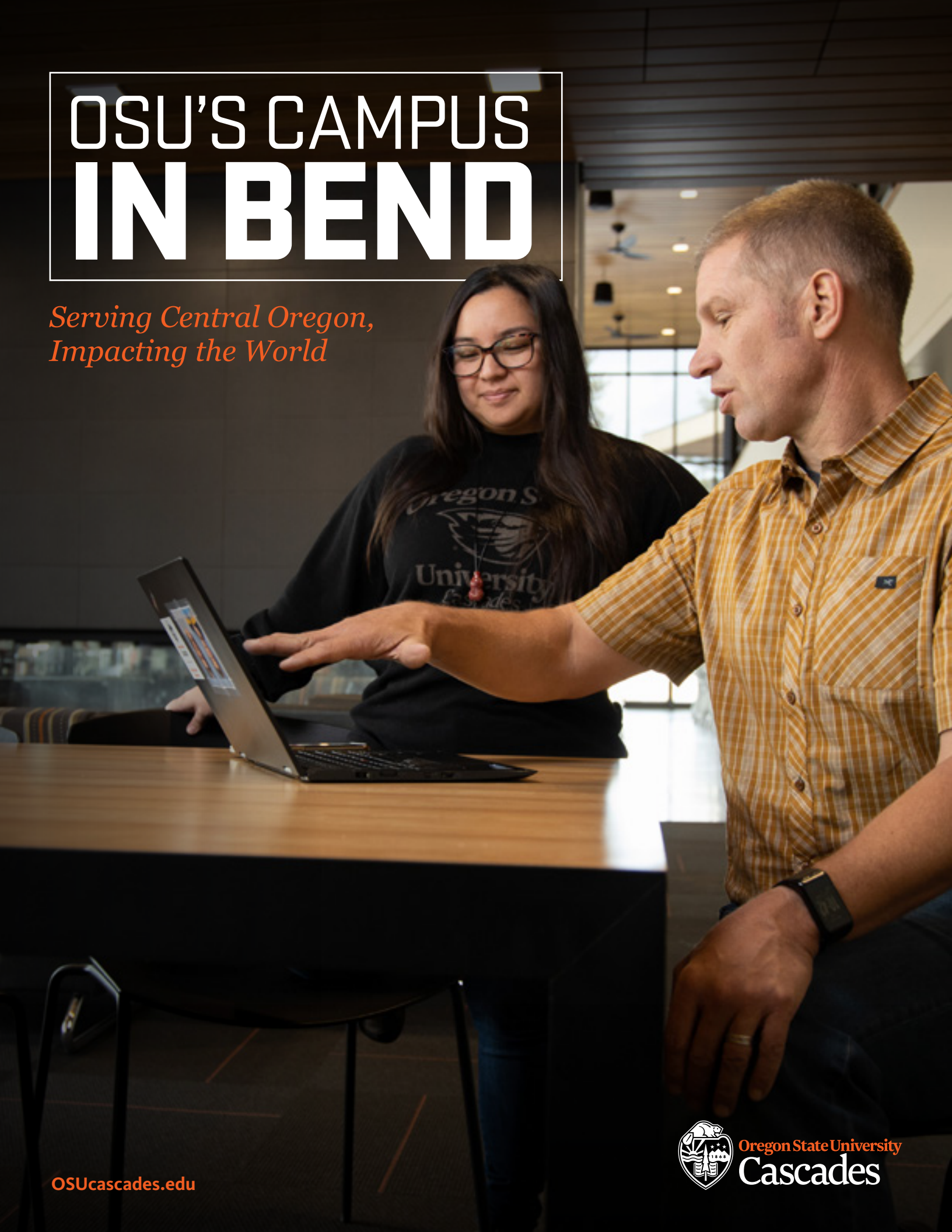


OSU'S CAMPUS IN BEND

*Serving Central Oregon,
Impacting the World*



GROW WITH US.

A 30-Year Community Vision Takes Shape.

Over the coming decades, OSU-Cascades will expand, creating a 128-acre campus for up to 5,000 students. The transformation of a former pumice mine and the former Deschutes County demolition landfill is one of the most innovative university development projects in the country.



Photo: SRG

OSUcascades.edu/expansion

Student Success Center



NEXT: SECURING THEIR FUTURE.

Without a nearby university, some young people may never attend college. But when they do, services that increase student graduation rates, decrease time to graduation and connect students to internships and employers make a difference. This is especially true for students of color, first-generation students, and rural and low-income students.

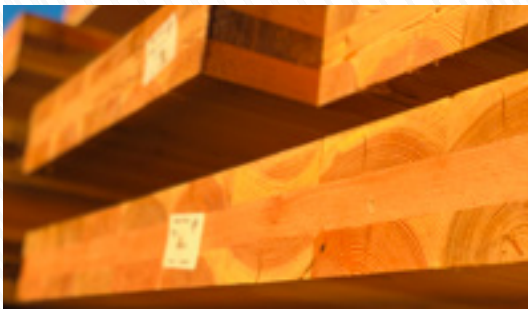
LEARN MORE.

OSUcascades.edu/expansion/SSC

A BIG STEP TOWARD A NET ZERO CAMPUS.

Named in honor of Oregon State's past president, Edward J. Ray Hall will set the standard for sustainability when it opens to students in fall 2021. Heated and cooled by geothermal energy beneath the campus surface, the 50,000-square-foot building features an innovative energy-saving design and regionally sourced mass timber construction.

Edward J. Ray Hall



NEW TEACHERS PUT NEW SKILLS TO WORK.



Left to right: Sonia Ickes, Angela Leverich, Tiffany Thomas.

When the pandemic hit, OSU-Cascades' Master of Arts in Teaching faculty raced to adapt classes to remote learning.

To graduate students Tiffany Thomas, Sonia Ickes and Angela Leverich, the transition felt seamless. And their remote classes offered a silver lining: they were studying teaching, while learning in real time about virtual teaching.

Tiffany, Sonia and Angela are now applying their virtual skills to new, full-time positions with Bend-La Pine Schools.

They've seen how remote teaching can open up a child's world, with field trips around the globe and guest speakers from museums across the country. And the connecting of worlds, from textbooks to real-life experiences, is something they can make happen thanks to their experience at OSU-Cascades.

[OSUcascades.edu/MAT](https://osucascades.edu/MAT)



MAT students score

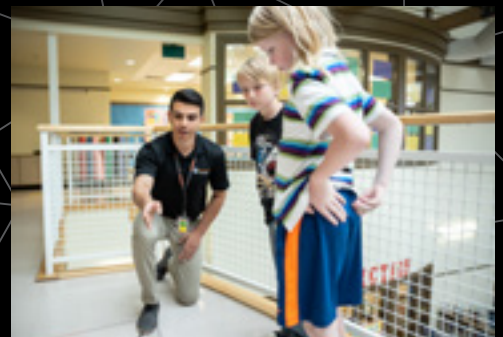
+10%

higher than
national average on
edTPA licensure exam.



688

Master of Arts in Teaching graduates since 2001, many working in Bend-La Pine, Crook County, Culver, Jefferson County, Redmond and Sisters school districts.



Thank you, Central Oregon.



As OSU-Cascades students thrive in their academic pursuits, our researchers solve real-world challenges, and our campus expansion comes to life—I hope you know this is because of you. Central Oregonians give generously to support students and demonstrate the need for a university campus in our region. You provide industry expertise as we create degrees that produce talented employees. You contribute feedback as we expand, embracing our ambitious sustainability goals.

There's much work still to be done. Please join us for Dam Proud Day on April 28 and help us continue to shape a vibrant future for Central Oregon.



Becky Johnson, Vice President
Oregon State University – Cascades

FAST FACTS

1,374

undergraduate and
graduate students

59%

Central Oregonians

28%

first-generation students

19%

U.S. minority students

35%

Pell Grant eligible, indicating
financial need

DAM PROUD DAY

BEAVS GIVE 4-28-21

A 24-hour fundraising event

It's a day to show your support for OSU-Cascades. Your gift will help students in need and advance initiatives underway at your growing university campus. Give to a program of your choice:

- Student scholarships
- Student emergency fund
- OSU-Cascades Diversity, Equity and Inclusion Laboratory

Your gift—however large or small—will ensure that Central Oregonians who want to earn a bachelor's degree, can.

DamProudDay.org





FISHING FOR SOLUTIONS

Working on the docks in Alaska, business student Megan Bolt grew frustrated by the lack of quality fishing gear for women.

Coached in the Innovation Co-Lab and buoyed by her business professors, she started her own company. Raddr Gear's mission is to create gear for women in the maritime industry, and recognize the vital role they play in the fishing community.

With a bib prototype in development, she honed her elevator pitch, placed second in BendTECH's Unconference competition and won the Innovation Co-Lab PitchFest.

Megan is now seeking investors. "We do more than 'pink and shrink' men's gear. We want to excel at producing women's gear. I'm confident I can make that happen."

"My business professors opened so many doors for me. They helped me discover that I'm incredibly entrepreneurial inclined. My list of ideas is a list of future possibilities."

**Megan Bolt, Senior
Business Administration**

FAST FACTS



18

students
on average
per class

+90%

of 2019 graduates said a
faculty member helped them
academically, professionally
and personally

40%

of transfer students are
from Central Oregon
Community College

WORKING FOR OUR ECONOMY



"The Co-Lab collaborates with the community to grow innovative companies, and a future generation of business leaders."

Adam Krynicki

Entrepreneurs need help launching ideas. Students need resume-building experiences. Innovation Co-Lab executive director Adam Krynicki connects the two.

"The Co-Lab unlocks opportunities for entrepreneurs—and talented students, too."

Gone are the days of making copies or coffee. Co-Lab interns dive into projects that have real impact on young businesses and nonprofits. They're a gamechanger for OSU-Cascades graduate and now OSU MBA student Daphne Lara-Luna. She has built databases, researched content for websites and connected minority business owners to much needed support.

"I'm really lucky this internship presented itself to me. It gives me real-world experience," Daphne said. "And it's part of the way I'm paying for my degree."

Impact since 2018

167
jobs created

\$5.4m
business capital raised

48
clients currently
in residence

Advancing Social Equity

When Erika McCalpine moved to Bend to teach human resources, she knew she'd be one of the city's few Black residents. Her perspective and openness to sharing her experiences though, have had a profound influence.



Erika McCalpine is the director of the Diversity, Equity and Inclusion Lab. She is also a co-founder of Love Your Neighbor.

Now a sought-after community social justice leader, McCalpine founded the Diversity, Equity and Inclusion Laboratory at OSU-Cascades. Within a year, the City of Bend, City of Redmond, East Cascades Works, G5, Mosaic Medical, Sisters School District and other organizations have stepped up to participate in the lab's training to advance social equity and inclusion within their teams—and the greater community.

Your gift to the DEI Lab will have twice the impact, thanks to a match from the OSU Office of the Provost.



DamProudDay.org

THE DIVERSITY, EQUITY AND INCLUSION
LABORATORY WAS MADE POSSIBLE BY A
GIFT FROM AMY TYKESON AND JOHN TELLER.

WALRUSES WEREN'T EXPECTED.

Mia Bagaric didn't picture her pre-med undergraduate track including a chance to join groundbreaking research looking at the health of walrus.

It's the type of hands-on work though, that's encouraged at OSU-Cascades.

A biology major, Mia connected with one of her first-year anatomy and physiology instructors, Heather Broughton, who was working in collaboration with Alaska Native communities of the Eskimo Walrus Commission and the U.S. Fish and Wildlife Service to study walrus health and immunity in Alaska.

Mia loved the research and encouraged fellow student Mikaela Cartwright Warde to join. Both were awarded a Layman Fellowship, which will help them travel to France to present their work at a conference.

By studying muscle, blubber, immune cell and fecal matter samples, the team is looking at how melting sea ice has changed the Pacific walrus diet, and as a result, the animals' health.

"It's a smaller part of the big picture," Mia said, explaining she's always been fascinated by how systems tie together within the body.

Mia has now seen up close how systems impact one another. And by analyzing small samples, she has learned to see beyond the microscopic and gain a global view.



OSUcascades.edu/undergraduate-research

FAST FACTS

"I want to help our next generation of young people gain the education and experience they need to be successful in their lives and careers."

Doug Layman '87
OSU Foundation Board of Trustees

+60

students awarded
Layman Fellowships
since 2017

GUARANTEED

experiential learning opportunities
including internships, study abroad, service
learning, research, capstone projects and
student leadership

A NATIONAL PROBLEM, SOLVED A CONVERSATION AT A TIME



Beneath the rhetoric of our country's most divisive arguments are real differences in the values and lived experiences of Americans.

Associate Professor Elizabeth Marino is the co-founder of the Laboratory for the American Conversation.

What inspired you to start the Laboratory for the American Conversation?

The Lab's co-founder, psychologist Chris Wolsko and I have worked extensively on complex community issues. We witness conflict that is a microcosm of what's happening nationally. Disagreements frequently center on what the "other side" thinks or values. The method we developed though—using academic research tools and data—moved even seemingly intractable conflicts forward. It was uniquely suited to this time in history.

What have you found to be the best way for Americans to move forward on contentious topics?

Honestly, in order for people to move forward in a contentious conversation, they have to believe their deepest values, and their value as human beings, are respected and not at risk. When those conditions are met—people do move forward.

What do you hope is the lasting impact of the Laboratory's work?

We believe we've developed a novel way to think about divisiveness itself. It's a re-imagination of conflict resolution and the role science can play in decision-making.

Learn more and support this important work.

OSUcascades.edu/LAC

THE LABORATORY FOR THE AMERICAN CONVERSATION WAS MADE POSSIBLE BY A FOUNDING GIFT FROM THE JOHN R. KEYS FAMILY.



THE LABORATORY'S PROJECTS

FIREARM SAFETY IN SUICIDE PREVENTION

In the face of rising suicide rates, researchers worked with gun owners and health professionals to tap into their shared concern: the lives of patients and loved ones.

ONE EARTH. DIVERSE VALUES.

Protecting the natural environment has become a polarized issue. Failing to respect people's core values may be the root of the problem.

MASKING MESSAGING

When mask-wearing is mandated and 40% of the U.S. population believes COVID-19 is no more harmful than the flu, local leaders wanted to understand how to reach their community.

"OSU-Cascades can lead in creating methods of solving the world's complex problems and training our students to do the same."

Elizabeth Marino

CONSERVATION AT 7,800 FEET

Whitebark pine trees on top of mountain peaks are critical to our water-challenged region. They harness precious snowpack which creates late-season stream flows. They also create habitats and provide food for wildlife. But increasing numbers of these trees are threatened by fungus, beetles and climate change.

OSU-Cascades Instructor Seth Ganzhorn and student researchers are working with the U.S. Forest Service to better understand the genetic identity of whitebark pines. They climb up mountains, collect needles, extract DNA and identify differences between healthy and diseased trees. They hope to use their results to enhance the alpine ecosystems in Central Oregon and beyond.



OSUcascades.edu/research

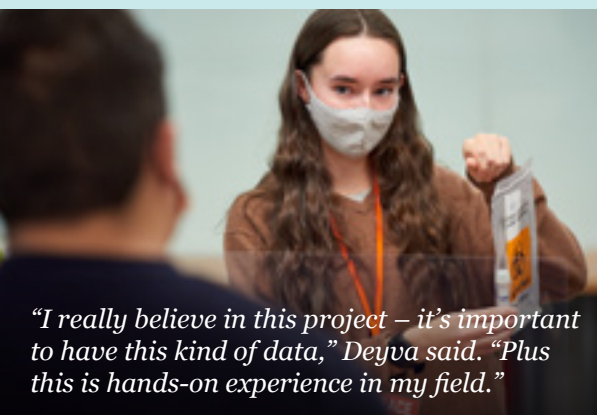


The Impact of Research

A growing research enterprise is attracting federal and foundation funding for projects that address local and global challenges.

\$4.1m
research funding
awarded in 2020

77%
of 2020 graduates engaged
in one or more internships,
practicums, capstone projects,
service learning, leadership or
study abroad experiences



"I really believe in this project – it's important to have this kind of data," Deyva said. "Plus this is hands-on experience in my field."

OREGON CALLED, DEYVA STEPPED UP

Across Oregon, OSU's TRACE team has been combatting the spread of the COVID-19 virus through prevalence and wastewater testing in communities and at OSU locations. At OSU-Cascades, biology major Deyva Chaney jumped at the chance to sign on. A sophomore, she worked four days each month, guiding faculty, staff and students through the bi-weekly, self-administered testing.

Deyva received a Finley Academic Excellence Scholarship as a freshman and sophomore. "I'm paying for school myself, so this help has meant a lot."

trace.oregonstate.edu

THE WHEELS KEEP TURNING

When OSU-Cascades students returned to campus in the fall, pandemic-friendly activities were a must.

“Biking is a great way to escape for a little bit,” said Kira Corbett, a senior studying computer science and vice president of the student Cycling and Sports Club.

So each week, Kira and her fellow student mountain bikers, road cyclists and cyclo-cross riders—beginners to experts—head out for practices that adhere to public health guidelines.

Where and what they ride depends on the weather – mountain bike trails in fall, fat biking in winter and road cycling in warmer weather. Many members compete locally and regionally. That has meant solo races during the pandemic, where a competitor rides a course alone and turns in their time after completing it. It’s not ideal, but it’s real enough that the club coordinated its own Winter Blues Solo Race Series.

Kira can’t wait to compete with others on the cyclo-cross courses. For now though, weekly practices keep spirits up during a challenging year.



17 CLUBS, INCLUDING 5 COMPETITIVE SPORTS CLUBS, PROVIDE STUDENTS RECREATIONAL, CULTURAL, PROFESSIONAL AND SOCIAL OPPORTUNITIES.

OSUcascades.edu/student-clubs

SCIENCE PUB



We take science out of the laboratory and bring it into the community. Learn how OSU and OSU-Cascades researchers are solving the world’s toughest challenges.

Register at OSUcascades.edu/sciencepubs

Connect and Engage

**MAY
10**

WAVE ENERGY:

Decarbonizing Oregon’s Energy System
6 - 7:30 p.m.

**MAY
25**

THE PROTOTYPE DEVELOPMENT LAB:

Groundbreaking Products
6 - 7:30 p.m.

**JUNE
10**

YOUR INNER ECOSYSTEM:

Gut Microbes and Better Health
6 - 7:30 p.m.

**JUNE
22**

TACKLING FOOD WASTE:

Where Hospitality and Data Meet
6 - 7:30 p.m.



SIGN UP FOR NEWS AND EVENT ANNOUNCEMENTS

OSUcascades.edu/signup



Oregon State University
Cascades

1500 SW Chandler Ave.
Bend, OR 97702
info@osucascades.edu
541-322-3100



DamProudDay.org



SUMMER ACADEMY

AUGUST 9-13 & AUGUST 23-27

CALLING ALL HIGH SCHOOL STUDENTS.

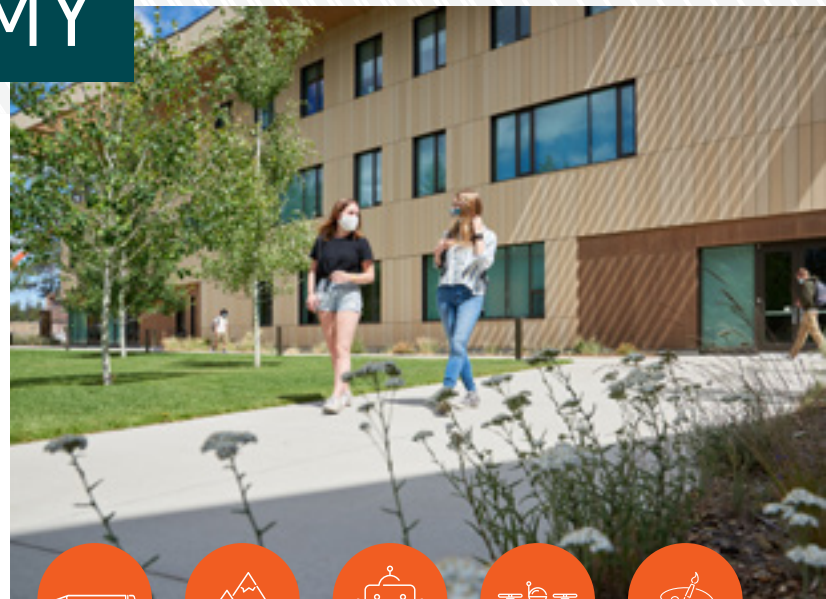
This day camp experience introduces high school students entering grades 10-12 to a college experience, while they explore career interests with professors and experts. Students choose from options in:

- Business Beavs in Action
- Art+Media+Tech

Daily outdoor adventures are led by OSU-Cascades student leaders and recreation staff. High school students who complete the program receive a \$500 scholarship toward tuition at OSU-Cascades (see details on website).

Learn more. Registration now open.

OSUcascades.edu/summeracademy



Participants to follow applicable federal, state and local public health guidelines and OSU policies while on campus. Program subject to change or cancellation due to public health guidelines.