COLLEGE OF FORESTRY
Research, Innovation, Education, Outreach
World Leader in Forestry

• Cutting-edge research
• Diverse and well-rounded education
• Science-based applied outreach
Oregon State University is located in Corvallis, Oregon, in the US Pacific Northwest.
OSU is:
A Public Research University
State of Oregon's Land Grant University
150+ Years Old

Home to:
11 Colleges
15 Experimental research stations
32,000 students

- 26,000 undergraduate
- 5,000 graduate
- 3,000 international students

2 campuses + online (8,000 students)
OREGON STATE UNIVERSITY
Oregon's Top Research University

Land Grant University

One of three national Land, Sea, Sun and Space Grant Universities

$450 million in research grants in 2021

#2 Forestry Program in the World

#3 Oceanography Program in the World

#4 Best Online Programs in the U.S.

#5 Robotics Engineering School in the U.S.

#10 Best Big Data Degree in the U.S.

#1 Most Innovative in the Pacific Northwest
COLLEGE OF FORESTRY
AT A GLANCE

3 DEPARTMENTS
80 FACULTY

2020-21
400+ REFERREED JOURNAL PUBLICATIONS

$49M IN RESEARCH EXPENDITURES
$26M IN RESEARCH REVENUE
COLLEGE OF FORESTRY AT A GLANCE

STUDENTS (2019-20)

1049 UNDERGRADUATE STUDENTS

DEGREES GRANTED

Forestry 40
Natural Resources 142
Forest Engineering/Civil Engineering 5
Forest Engineering 8
Renewable Materials 12
Tourism, Recreation and Adventure Leadership 15
COLLEGE OF FORESTRY
AT A GLANCE

STUDENTS (2019-20)

256 ENROLLED GRADUATE STUDENTS

DEGREES GRANTED

- Master Natural Resources: 33
- Master of Forestry: 5
- Master of Science: 21
- PhD: 9
Forest Ecosystems and Society

Undergraduate
• Natural Resources
• Tourism, Recreation and Adventure Leadership

Graduate
• Forest Ecosystems and Society
• Master of Natural Resources (online)

Video:  Oregon Marbled Murrelet Project
Forest Ecosystems and Society

RESEARCH

• Forest, Wildlife and Landscape Ecology
• Genetics and Physiology
• Integrated Social and Ecological Systems
• Social Science, Policy and Natural Resources
• Soil-Plant Atmosphere Continuum
• Sustainable Recreation and Tourism
• Science of Conservation, Restoration and Sustainable Management
Forest Engineering, Resources and Management

Undergraduate
Forest Engineering
Forest Engineering/Civil Engineering
Forestry

Graduate
Sustainable Forest Management (MS, PhD)

Video: A Better Harvesting System
Forest Engineering, Resources and Management

RESEARCH

- Forest Operations, Planning and Management
- Forest Policy Analysis and Economics
- Forest Biometrics and Geomatics
- Silviculture, Fire and Forest Health
- Forest Soil and Watershed Processes
- Engineering for Sustainable Forestry
Wood Science And Engineering

Undergraduate
• Renewable Materials

Graduate
• Wood Science

Video: Putting CLT through the Fire
Wood Science And Engineering

RESEARCH

- Biodeterioration, Materials Protection, Composite Materials
- Forest Products Business and Marketing
- Wood Architecture, Green Building and Environmental Performance
- Timber Engineering, Mechanics and Structural Design
- Wood Aesthetics and Natural Coloration
Oregon Forest Science Complex

New “Peavy Hall” - 9,000 m² structural mass timber building

AA “Red” Emmerson Lab - 1900 m² Advanced Wood Products Laboratory
New “Peavy” Hall
Opened 2019

Showcasing Oregon forest products

Promoting mass timber architecture and building techniques

Supporting growth of secondary manufacturing in timber dependent communities

Living lab for construction and post occupancy performance
Partnership with sister institution, University of Oregon, and OSU department of Civil Engineering

Promote renewable material manufacturing and adoption in building practice

Engineered Wood and Composite Materials
TallWood Design
Applied Research - Examples

Fire Performance of CLT Wall and Floor Assemblies Made in the USA
CLT Fastener Solutions for Tall Wood Buildings
Composite Concrete/CLT Floor Systems for Tall Buildings
Seismic Performance of Cross-Laminated Timber and Cross-Laminated Timber-Concrete Composite Floor Diaphragms
Net-Zero Tall Wood Buildings
Life Cycle Analysis of Mass Timber Buildings
Annual Survey of the Pulse of the Global CLT Industry
Research Forests
LIVING LABORATORY AND CLASSROOM

15,000+ acres of forest lands encompass a variety of Pacific Northwest forest ecosystems
Mix of plantation, native, old growth forest

• Research
• Teaching
• Recreation
• Timber harvest
Research Cooperatives

100+ PARTNERS

Examples:

• Intensive Planted-Forest Silviculture
• Tree Improvement
• Tree Biosafety and Genomics
• Watersheds
• Vegetation Management
• Wood-Based Composites
ACTIVE LAND-GRANT MISSION OF UNIVERSITY

Communicates research outcomes to stakeholders around the state of Oregon and beyond.

Extension agents work with:

- Small and large forest owners
- Land managers
- Manufacturing sector
International Programs

CONNECTING TO THE WORLD

Student Programming

• Field Courses
• Exchange
• Internships
• Support incoming international students

Research Partnerships

• Building Networks
• Developing Resources
• Welcome international scholars
PUTTING DOWN ROOTS

Engagement to deepen relationships in a few key locations

- Complementary forest types and uses
- Existing individual connections
- Engaged partners
- Similar interests

Combine research and student development objectives
Supporting International Scholars and Students
We welcome more than 40 international visiting scholars a year – we can assist with immigration questions, arrival plans, connections to resources and more.

We have a thriving international student population – whether you are coming for an exchange, internship, research or pursuing a degree – we can help!

Please contact: Kerry Menn
International Programs Coordinator
Oregon State University | College of Forestry | +1 541-737-4601
kerry.menn@oregonstate.edu

A video introduction to our college for students
CONTACT US:
We are always delighted to meet and talk with students and scholars!

Michele Justice (she/her/hers)
International Programs Director/ Diversity, Equity and Inclusion Workgroup Lead
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Peavy Hall 116-N | Corvallis, OR 97331 | michele.justice@oregonstate.edu

Websites: https://www.forestry.oregonstate.edu/international
https://www.forestry.oregonstate.edu/diversity