

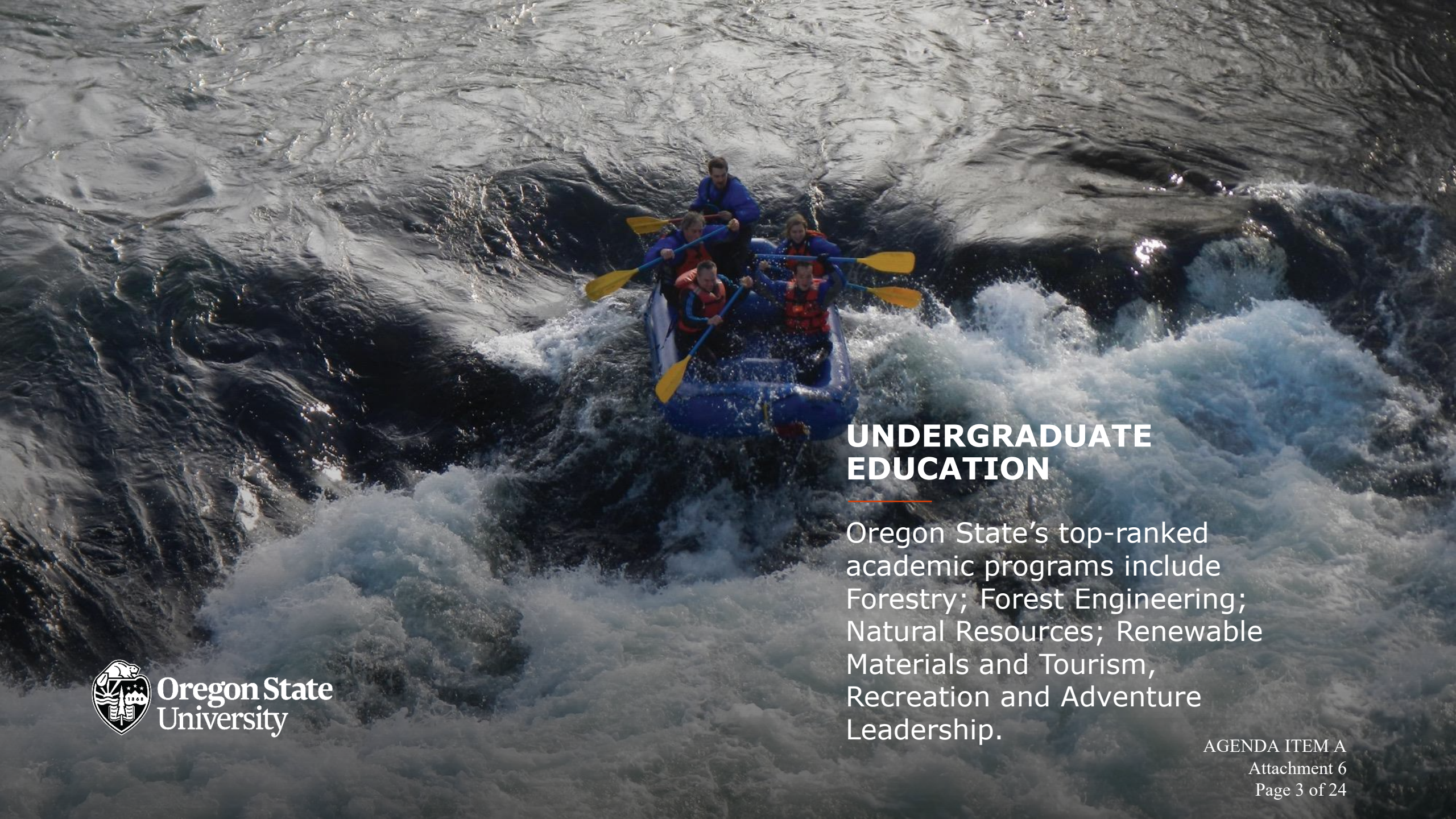


Oregon State University College of Forestry

COLLEGE OF FORESTRY

EDUCATION





UNDERGRADUATE EDUCATION

Oregon State's top-ranked academic programs include Forestry; Forest Engineering; Natural Resources; Renewable Materials and Tourism, Recreation and Adventure Leadership.



**Oregon State
University**



GRADUATE EDUCATION

The College of Forestry has more than 200 graduate students including international students from all around the world. About 75 faculty teach at the graduate level in a variety of disciplines.



MENTORED EMPLOYMENT PROGRAM

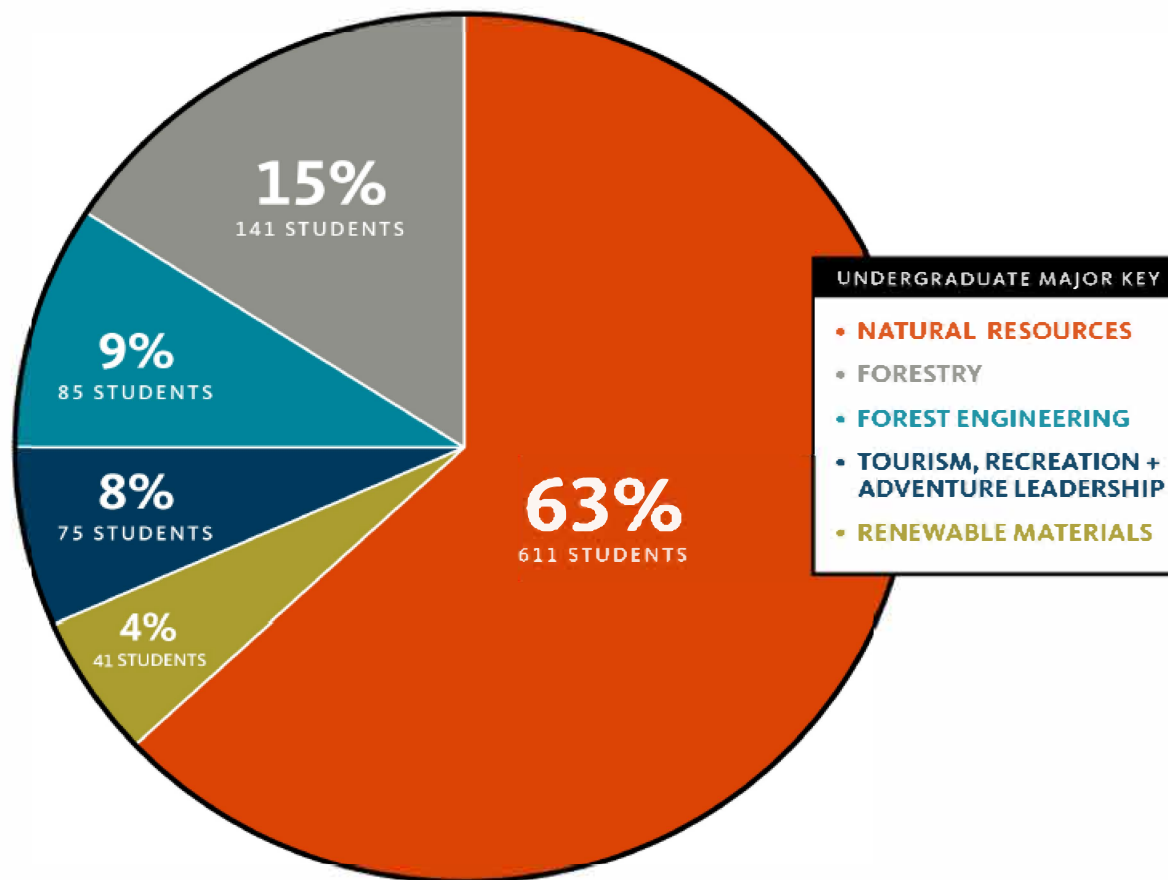
The Mentored Employment Program matches students with professors who need research assistance. Students get out in the field or delve into lab work and discover their own passions.



**Oregon State
University**

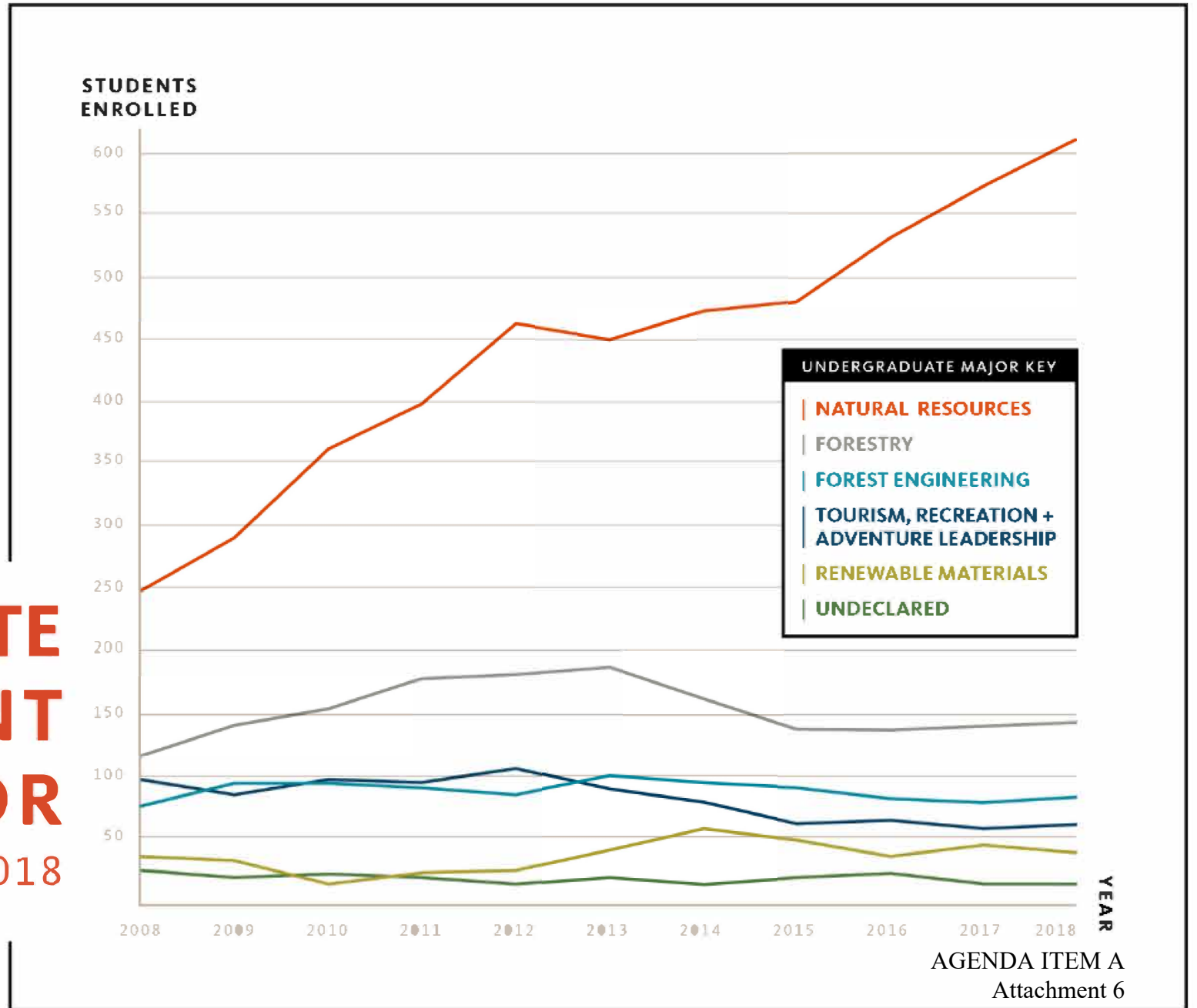
UNDERGRADUATE ENROLLMENT BY MAJOR

CURRENT YEAR - AY 2018

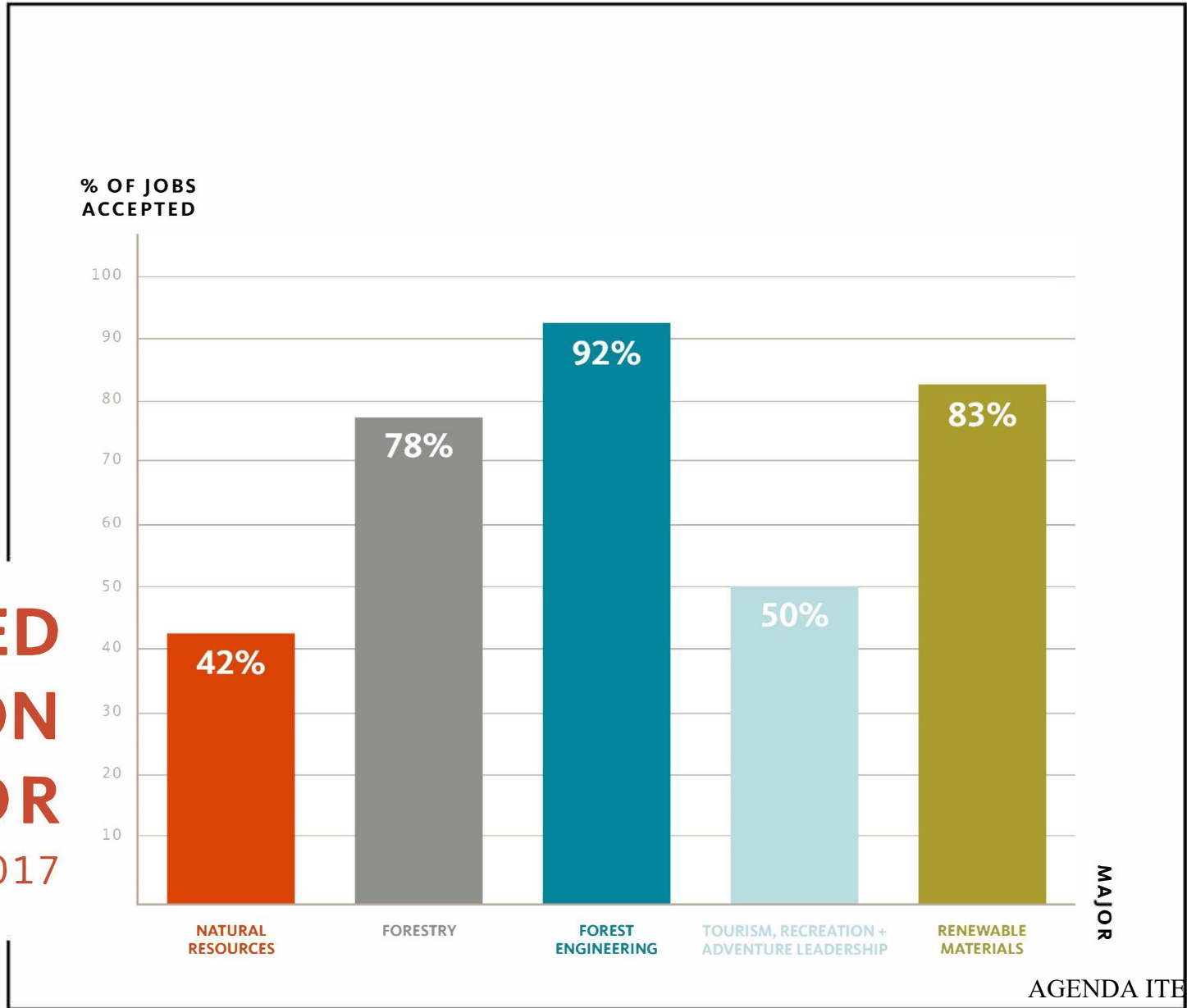


UNDERGRADUATE ENROLLMENT BY MAJOR

AY 2008-2018



**% OF JOBS ACCEPTED
PRE-GRADUATION
BY MAJOR**
AY 2017



COLLEGE OF FORESTRY

RESEARCH



THE HEALTHY FOREST LANDSCAPE MATRIX

FOREST OWNERSHIP

- Public Forests
- Community and Tribal Forests
- Small Private Forests
- Private Industrial Forests

IWFL COMPONENTS

- Resilient Ecosystems
- Healthy People/Communities
- Competitive and Innovative Products
- Intensively Managed Forests



HEALTHY ECOSYSTEMS



HEALTHY PEOPLE



HEALTHY COMMUNITIES




HEALTHY BUSINESSES

RESEARCH COOPERATIVES

The Utility Pole Research Cooperative is one of 10 cooperatives for which the College of Forestry provides world-class science leadership.



Oregon State
University




A.A. "RED" EMMERSON ADVANCED WOOD PRODUCTS LABORATORY

The new 15,000 square-foot lab houses the largest strong wall and floor system on the West Coast, which can test a full-sized, three-story structure.



**Oregon State
University**

- 
- Development of native bee identification keys for the Pacific Northwest
 - Assessing the response of aquatic biota to alternative riparian management practices
 - Early seral habitat longevity in production forests in the Oregon coast range
 - Biodiversity in natural and managed early seral forests of southern Oregon
 - Black-backed woodpecker vital rates in unburned and burned forest within a fire-prone landscape

FISH + WILDLIFE HABITAT IN MANGED FORESTS

The mission of this program is to provide new information about fish and wildlife habitat within Oregon's active managed forests through research technology transfer and service activities.

Annually awarding more than \$250,000 in project support.



WESTERN JUNIPER GOES COMMERCIAL

Oregon State researchers worked to publish design values for juniper in the National Design Specification, allowing its wood to be used for a multitude of practical applications.

A photograph of a forest stream. The water is calm and reflects the surrounding green trees and a large fallen tree trunk that spans across the stream. The scene is peaceful and natural.

ELLIOTT STATE RESEARCH FOREST

Balancing conservation,
production, and livelihood
objectives on a forested
landscape within a changing
world

AGENDA ITEM A
Attachment 6
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COLLEGE OF FORESTRY

**OUTREACH AND
EXTENSION**



D.C. FIRE SUMMIT 2019

Defining the fire reality: impacts on water, forests, and society

Efficacy and scalability of fuel treatments to address current and future wildfires

Smoke and human impacts: implications of the current and emerging reality



GET OUTDOORS DAY

Get Outdoors Day is a free event at Peavy Arboretum that aims to introduce first-time visitors to public lands and reconnect youth to the great outdoors. More than 400 people participated in 2019!



**Oregon State
University**



RESEARCH FORESTS

The College of Forestry owns 15,000 acres of forests across the state to provide opportunities for learning and study

With the recent harvest of an older stand on the McDonald Forest, the College has put a moratorium on harvesting trees 160 years or older until a new management plan is in place

COLLEGE OF FORESTRY

GEORGE W. PEAVY

FOREST SCIENCE CENTER

Leading by doing

"The new building will help everyone see that Oregon State is interested in sustainable forestry, that it's something valued and something that has international influence."

- College of Forestry Graduate, Jessica Kissinger

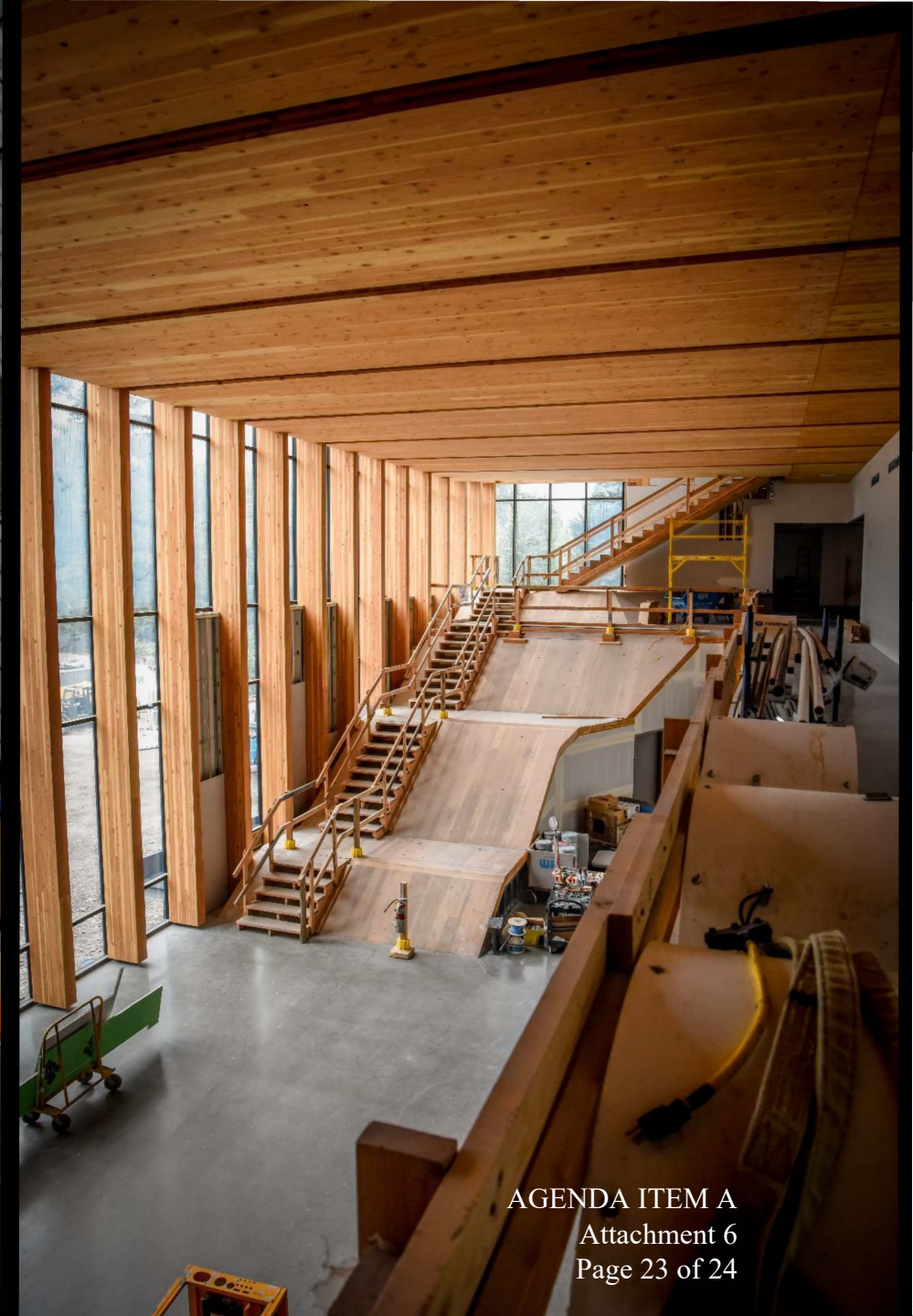


First in the US: CLT *Rocking* Shear Walls

Demonstrating Mass Timber at Home AGENDA ITEM A

Attachment 6

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Oregon State University