



focus on **forestry**

at Oregon State University

Vol. 9, No. 3

Fall 1996

• **Breaking
new
ground**



Introducing our new Research Lab

from the Dean



"Our new Laboratory provides a rare opportunity for us to make a significant statement about forestry."

In the past 20 years, the College of Forestry/Forest Research Laboratory at Oregon State University has grown into one of the premier forestry research organizations in the nation, if not the world. Our faculty have national and international reputations. According to U.S. Department of Agriculture statistics, we lead the nation's university forestry programs in obtaining outside grants and contracts even though research support from the state of Oregon ranks us 13th nationally. The scope of our research includes a wide array of subjects and disciplines, from forest productivity to timber harvesting, to environmental protection, to social science, to advanced manufacturing technology and wood science. It is truly a program in which all Oregonians can take pride.

During these 20 years, our research program has rapidly outgrown the facilities available. In 1980 we began to lease space from the Forest Service in their Forestry Sciences Lab next door to Peavy Hall. While that has been a good arrangement, we have no opportunity to expand. And if the Forest Service takes back any space, we have no place to put displaced faculty, staff, or students. In addition, the Forest Research Lab, which houses the Forest Products Department, is no longer capable of supporting the highly sophisticated research the department conducts.

We began discussing a new laboratory with Senator Mark Hatfield in 1990. It's taken six years to bring this dream to reality. The Senator has been our champion in securing much-needed federal support, and our own Richardson Endow-

ment provides the backup to ensure the project's success.

Our new Laboratory provides a rare opportunity for us to make a significant statement about forestry and its importance to our state and nation. It allows us to make an investment in a forestry future that requires increasingly sophisticated and complex information.

It also provides a unique opportunity to recognize, remember, and memorialize those who have made significant contributions to our profession and those we love and wish to honor in perpetuity by dedicating a portion of this new building to their memory. Opportunities like this come only rarely; we build a new forestry facility about every 30 years.

I hope you'll join me in helping make our new Research Laboratory a reality—knowing that as we do so, we'll be ensuring that we continue to serve Oregon and the world with the best knowledge this outstanding faculty can provide, from facilities that are designed to meet the challenges of our science-based profession.

George Brown

Dean
College of Forestry
Oregon State University



Vol. 9, No. 3

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Focus on Forestry is published three times each year (Fall, Winter, Spring) by the College of Forestry, Oregon State University. Our goal is to keep Forestry alumni and friends informed about the College of Forestry and its many activities and programs. We welcome letters, phone calls, and e-mail comments from readers.

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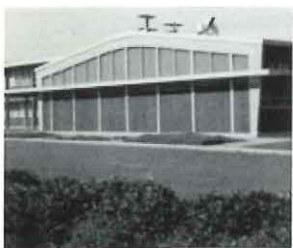
Currents

Kudos for faculty;
a gift of hand-carved baseball bats



On the cover.

Architects' sketch of
the new Research
Laboratory. The
building is being
designed by SRG
Partnership of
Portland and will be
built by Lease
Crutcher Lewis, a
Seattle contracting
firm.



Time for an upgrade.

The old FRL building,
current home of the
Forest Products
department, lacks the
capabilities for
modern research.

New knowledge for a changing world

Ground-breaking for the new Laboratory is set for next Fernhopper Day



Filling in the outlines. Above right: a sketch of the new Research Lab viewed from the north, across Jefferson Street. Right: the same scene, rendered in more detail.

Design is still ongoing, however; the new building will probably look a little different when it's done.

A long-held dream for the College of Forestry is finally becoming a reality. It's a new building that will bring all the College's research functions for the first time into one integrated forestry campus.

Construction on the 99,000-square-foot, \$24 million building will start next spring on a 1.2-acre site just southwest of Peavy Hall. The building will be connected by covered walkways to Peavy and to the Forestry Sciences Lab, home of the Forest Service PNW Research Station, one of the College's main research partners.

The new Forestry and Forest Products Manufacturing Research Laboratory, as it's being called for now, will greatly expand the College's research and teaching facilities, offering modern labs, greenhouses, classrooms, and computing capability. It will replace facilities in the

40-year-old Forest Research Laboratory building that are outmoded, overcrowded, and in some cases structurally unsafe. And it will give the Forest Science department, now existing in leased lab and office space in the Forest Service building, a home of its own.

Some of the new building's features will be brand-new to College scientists—for example, a quarantine facility for insect and pathogen pests and a spacious, secure rooftop greenhouse for transgenic plants. Other features will make it possible for the College to do better what it already does very well.

For example, the building will have larger and more secure hazardous-material preparation and storage quarters, essential for wood-preservation studies. It will have a "strong floor" for testing strength and other attributes of large laminated beams and entire floor or roof



“We don’t have room for growth at all right now. It’s scary for a major college in a major university to be in that position. The new building will help us solve that problem.”

“But more importantly, the new building will make it easier to meet people with similar research interests in casual settings. We’ll be able to take part in things, be a part of the University community. It will just plain put us on the map.”

*Barbara L. Gartner,
Department of Forest
Products*

assemblies—along with a big crane that can safely hoist such heavy samples. The strong floor will be an improvement over current testing facilities, which are limited to smaller samples.

Some other features of the new Laboratory:

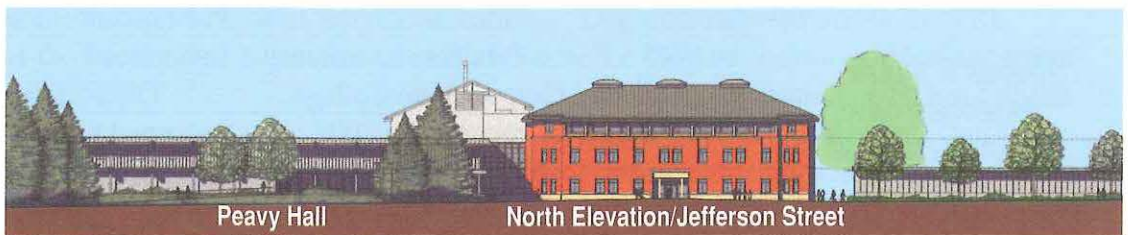
- Expanded and centralized computing power to handle the heavy number-crunching required by certain large-scale management tasks and research projects.
- A centralized GIS (Geographic Information Systems) lab to process detailed, multi-layer information about landscapes, including satellite images.
- A lecture-lab complex where Forest Products students can listen to instruction and then get immediate hands-on practice.
- A lab with reliable moisture and temperature control for testing wood samples, so variations in air moisture and temperature don’t skew measurements.

In brief, the new Laboratory will make possible cutting-edge research in many important areas, including topics in forest productivity, forest ecology, the impact of climate change on forests, sustainable forestry, forest health, improving manufacturing efficiency, extending the service life of wood products, and developing new products from a changing resource base.

department is housed in the Forest Research Lab, located at the far southwest corner of the OSU campus. “The isolation of our department has restricted our ability to develop integrative projects with other College and University departments,” says Tom McLain, Forest Products department head. “I’m not saying we don’t collaborate—we do. But if you’re separated by a quarter of a mile from the rest of the campus, some types of collaboration don’t happen.”

Forest Science professor and geneticist Steve Strauss looks forward to informally batting around ideas in hallway or coffee-room conversations. “It’s great to be able to walk down the hall to a colleague in a different discipline and say, ‘I have this great idea and what do you think?’” he says. “And your colleague can say, ‘Well, so-and-so tried that two years ago and it didn’t work.’ Or, ‘He did it this other way and got some interesting results.’ A lot of science happens like that.”

Forest Products assistant professor and wood physiologist Barbara Gartner agrees. “There are so many people I’m looking forward to being closer to—running into them, having coffee with them, enjoying those little unplanned encounters. And not just in Forestry, but across campus. I really would like to



Cross-fertilization

Equally important is the cross-fertilization of ideas that will occur as the new Laboratory brings scientists from the departments of Forest Products and Forest Science into the same building.

Right now the Forest Products

know people in botany, zoology, range, fisheries, and horticulture a lot better.”

Outgrowing the space

Scientists in the Forest Products and Forest Science departments have striven to keep pace with rapidly changing



“The new building will enhance our capability to do 21st-century research—not just a continuation of business as usual, but new and different things. The new building will bring together scientists who have similar research interests. It will help us create a synergy, something that’s more difficult now.

“Also, the isolation of the department makes it hard for us to recruit undergraduate students. The new building will give us a greater visibility and presence among OSU students.”

*Thomas E. McLain,
department head,
Forest Products*

Early research.

Above left: the old Forest Products Lab, 1948. Above right: loading the treating cylinder.

research priorities and the need for richer and more reliable information. By and large, says Dean George Brown, they’ve done a great job. “We’ve developed an international reputation for excellence in research,” he says. “Our job is getting bigger and more complex all the time, and unfortunately, our working space hasn’t



kept up. The simple fact is that our work has outstripped our facilities.”

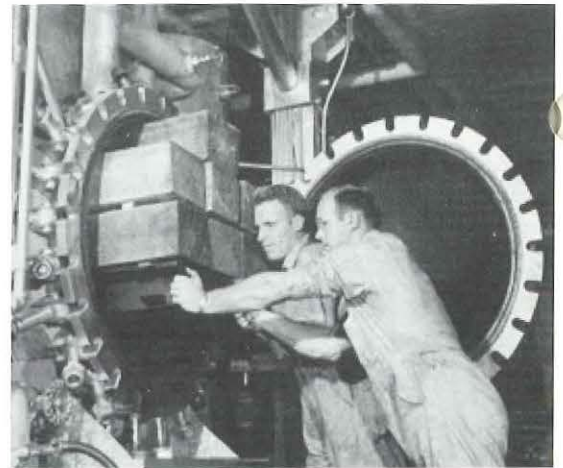
The College’s research has taken place in several venues over the years, each built and equipped to address the research priorities of the day. The Forest Research Laboratory, now an arm of the College of Forestry, was created as an independent state agency in 1941 to conduct research “to aid in the economic development of the state, to develop the maximum yields from the forests, and to obtain the fullest utilization of the resource.”

In 1945 a Forest Products Laboratory was established at Oregon State College. Housed in what later became the OSU printing building, the Laboratory was the site of studies into waste-wood utilization, wood preservation, and pulping chemistry as well as testing of lumber and wood panels. The Laboratory was partnered with the Forest Lands Research program in Salem, and the agencies shared support from the Harvest Tax, enacted in 1947.

The research focus was broadened in 1954 with the establishment of the OSC Forest Experiment Station. The Dean of

the School of Forestry, Paul M. Dunn, was named director of the new agency. The Experiment Station coordinated not only research in the Forest Management and Forest Products departments, but also forestry-related research in the departments of Soils, Botany and Plant Pathology, and Entomology.

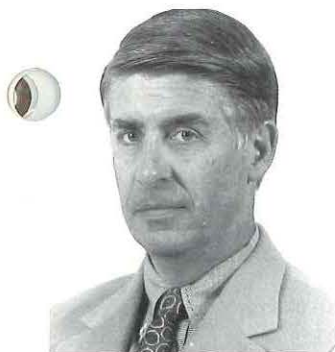
Two years later the state Forest Lands Research Division, formerly in Salem, joined the scientists of the Forest Products Lab in a new building at 30th and Western, at the far edge of the Oregon State campus. The new Oregon Forest Research Center, as it was called, brought state-funded forest products and silviculture research together under the same roof. By the late 1960s, after a couple more administrative changes, the program



had become known as the Forest Research Laboratory.

The FRL building became and has remained home to the OSU Forest Products department. The early focus of Forest Products research on wood utilization, wood preservation, and timber engineering has also remained, but studies have become more sophisticated and complex as society’s needs and wishes have become more complicated.

“Forest products research,” says FP department head McLain, “is the shock absorber between the growing demands of society and the resources of the forest.



“Forestry on the east side of the Cascades is different in significant ways from the west side. We’ve had some particular problems and challenges in the last few years. These problems aren’t easy to solve, but the only way we’ll have a fighting chance to solve them is

to have a base of good, sound, objective, scientific information.

“The College’s research is critical to the continued efficient operation of the wood-products industry and to people’s quality of life.”

John Shelk, general manager of Ochoco Lumber, Prineville, and chairman of the FRL Advisory Committee

Primarily a teaching building. Dean Emeritus Carl Stoltenberg in 1971, standing in front of then-new Peavy Hall.

Improvements in technology have enabled us to use and reuse wood more efficiently and with less waste than ever before. These improvements can’t continue to happen without the research we do here.”

The biology side

In the late 1950s and early 1960s came a new research imperative—reforestation. The forest fires of the ’30s and ’40s and the heavy logging of the postwar years had made forest regeneration an urgent need, and yet little was known about how to do it effectively.

The College and Forest Research Lab began acquiring fresh talent in forest biology. These scientists conducted studies on improving nursery stock, managing young growth, controlling weeds in young plantations, and the effects of wildlife on planted stands. In 1968 a new Forest Science wing was added onto the FRL building.

The forest biology program grew in scope and stature when the School of Forestry was designated a center for forest ecology research under the National Science Foundation’s International Biological Program. By the mid-1970s OSU’s forest biologists had established an international reputation, attracting significant numbers of graduate students and collaborating scientists from around the world.

They had also established a close working relationship with Forest Service scientists at the Pacific Northwest Research Station.

The Forest Service had recently expanded their Forestry Sciences Laboratory, located on the western edge of the campus.

By the mid-1970s it had become clear that these OSU scientists focusing on forest biology were a major force in research and teaching. In 1976 they became the core of the new Forest Science department, the School’s fourth.

Full to capacity

There was no new space for the new department, however. Peavy Hall, current Forestry headquarters, had been built in 1971 as primarily a teaching building. Some Forest Science people worked in Peavy and some at the Forest Science wing of the FRL. To accommodate the others, the School began to lease office and lab space in the Forest Service lab next door.

Thus the new department was geographically dispersed right from the start. By 1990 most Forest Science faculty were in leased quarters in the Forestry Sciences Lab. In that year, however, the Forest Service found it needed about one-third of the leased office and lab space for its own researchers. Ten Forest Science faculty and a number of research assistants, graduate students, and support staff had to move into Peavy, overfilling that building and displacing some Forest Products Department programs to the FRL.

“We have always made our space work,” says Logan Norris, head of the Forest Science department, “but we’ve been limited in our ability to modify that space as our needs change.” The Forest Service has been a gracious landlord, “but we’re not making full use of the capability represented by Forest Science faculty and students. These people are our most important resource, and we ought not to underutilize them.”

Concluded on next page





Not in a vacuum

Phil Humphrey is a Forest Products scientist who studies the properties of wood and other natural fibers at the microscopic level. His work has logical links to all kinds of research going on at the College and across the OSU campus, especially in the areas of physics, wood physiology, forest genetics, and mechanical engineering.

Now quartered at the old Forest

“The Forest Science department has never in its history been all located in the same building. The space we have in the PNW Forestry Sciences Lab is widely scattered. And we have what amounts to a year-to-year lease, which makes us vulnerable to the Forest Service's changing needs for space.

“Our lab space is cramped and in some cases potentially hazardous to the health and safety of our faculty and students. Some study rooms were once insect-rearing rooms or even closets, with very limited ventilation. The alternative to using these is not to do the work at all. But that's not in the best interests of the citizens of Oregon.”

*Logan A. Norris,
department head,
Forest Science*



Research Lab, Humphrey looks forward to being part of a central forestry campus and sharing many fruitful interactions with a diversity of colleagues at OSU—not only the scientists. “There's a lot of potential for synergism in science,” he says, “but even more important is the bringing together of a diversity of cultural activities. Science doesn't happen in a vacuum; it happens in the context of society, and the university as a whole represents society.”

The new building's features—the labs, the teaching enhancements—will be very welcome, he says. “But facilities in themselves are not what makes people have ideas. Bringing people together does. And that is what I'm most looking forward to.”

“It's very important that our science be state-of-the-art in terms of computing capability, network connections, and accessibility to everyone. This is something that can't be retrofitted—it has to be part of the infrastructure, and it has to be planned so as to accommodate growth. With this new building, we have a critical window of opportunity to design information systems that will take us into the 21st century. This is going to be a challenge, because we've got a technology that changes every six months. Think of how it's going to look in six years!

“If we do it right, it gives us tremendously exciting new ways of teaching and collaborating with colleagues.”

*Susan G.
Stafford,
director of
Quantitative
Sciences Group,
Department of
Forest Science*



Broadening the focus. Above center: A display of FRL/ Experiment Station research, 1959.

From the President

"Now, after almost a century of service, it has become apparent that the College has outgrown and outstripped its current research and teaching facilities."

*Paul Risser,
President of Oregon
State University*

"We already have a \$10 million Congressional appropriation in hand. We will raise the balance of the \$24 million from corporate, foundation, and private contributions. I anticipate that we will break ground for the new Forestry and Forest Products Manufacturing Laboratory in April of 1997. The Laboratory will be finished in December of 1998.



"As a Land Grant, Sea Grant, and Space Grant university, Oregon State has a special responsibility for education and research devoted to developing and utilizing natural resources for the welfare of the people of

Oregon and the world. Our College of Forestry is a true exemplar of this mission. For decades College research has contributed to sound and effective management practices for Oregon's forests and its wood-based industry, and College teaching has nurtured and developed this industry's outstanding leadership talent.

"Now, after almost a century of service, it has become apparent that the College has outgrown and outstripped its current research and teaching facilities. They are outmoded, overcrowded, and in some instances perilously behind the state of the art. The new Forestry and Forest Products Manufacturing Laboratory will equip the College to continue its leadership into the twenty-first century.

"The College makes a unique contribution to the quality of life in this region. It's imperative that the College's performance in research, teaching, and extended education continue to achieve excellence if our economy is to weather the current dislocations and emerge to thrive in the next century."

—From a letter to a prospective donor



"We're really excited about the new greenhouse. Right now we don't have one in the College worth talking about, which is a big problem because in genetic engineering most everything you produce goes through a greenhouse. We beg, borrow, and steal greenhouse space from the Forest Service and EPA, and we're always getting pushed around and pushed out. It's hell having to move our stuff because somebody else needs the space.

"That we're going to have a greenhouse next door to our labs—I can't tell you how much that means to us."

*Steven H. Strauss,
Department of
Forest Science*

“There’s unprecedented global demand for wood products, which puts tremendous pressure on our natural resources. We have to cope responsibly with this demand.”



“Good science is the basis for growing and utilizing wood, a renewable, recyclable, and biodegradable resource that will be needed in increasing proportions as an ever more crowded world grapples with the issues of sustainability.

“To remain an effective contributor and research partner, Oregon State University College of Forestry needs up-to-date facilities and equipment.”

*Norman E. Johnson,
vice president for
research and
development,
Weyerhaeuser
Co., Tacoma.*

*B.S. '55 and M.S. '57 from
Oregon State School of Forestry*



*Robert J. Leichti,
Department of Forest Products
and editor of Wood Design
Focus, a newsletter of contem-
porary wood engineering.*

“We’re living in a time of rapid changes in forestry and forest products, not only in the Northwest but worldwide. There’s unprecedented global demand for wood products, which puts tremendous pressure on our natural resources. We have to cope responsibly with

this demand. That means we need the highest quality research, development, and education in the field of forestry and forest products.



“The OSU College of Forestry, as a leading institution in this field, needs modern facilities that can

offer first-class support for forestry research and teaching. Our company strongly supports the College of Forestry in this new endeavor.”

*Dan Dutton,
president and CEO of
Stimson Lumber,
Portland*

“Currently our lab is set up for small-specimen testing. The current trend in research and industry is structural-sizes testing. We can deal with most lumber sizes, but we can’t deal with a lot of structural composites, because they come in larger chunks—like entire roof and floor assemblies and glulam beams that are 20 feet long and weigh 350 pounds. The enhanced testing capability the new building will give us is a critical step forward in our research, because you can’t extrapolate beyond a certain point using small samples and still sleep at night.

“The new testing facility will be safer, too. There’ll be a big crane that can hoist the samples onto the machine, so you don’t have to be a gorilla to get them up there. Right now we’re doing a lot of things manually that we should be doing with mechanical assistance.”

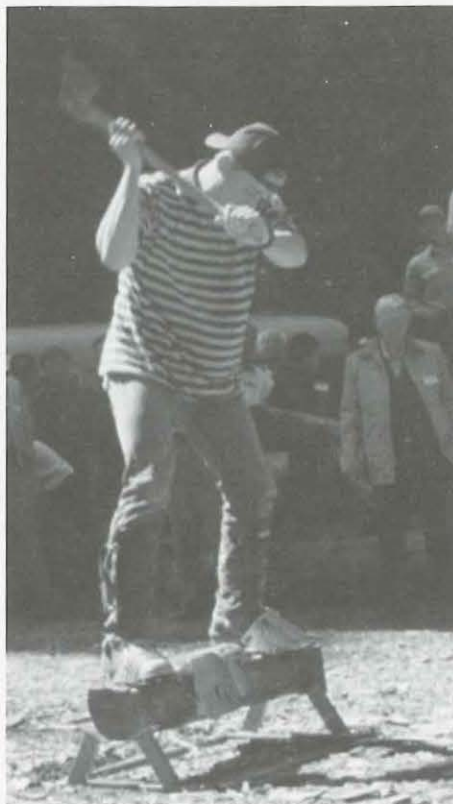
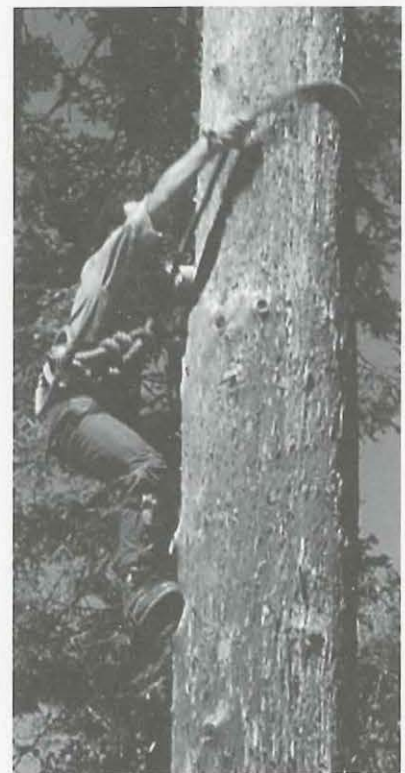
Fernhopper 1996

Sunshine and good times



Logging sports and good conversation. Clockwise from top left: a Fernhopper lets fly with the axe. OSU President Paul Risser and his wife, Les, who were dinner guests. An agile high-climber. Ed Schroeder and Al Minato in conversation. A steel-toed student chops through the log he's standing on. Dean George Brown just before hitting the bull's-eye (confident, isn't he?).

Story on next page.



Fernhopper Day '96

The soft spring weather seemed too good to be true as 107 Forestry alumni and spouses returned to campus for the annual Fernhopper Day gathering on April 13. They were welcomed by 135 Forestry faculty, spouses, and students.

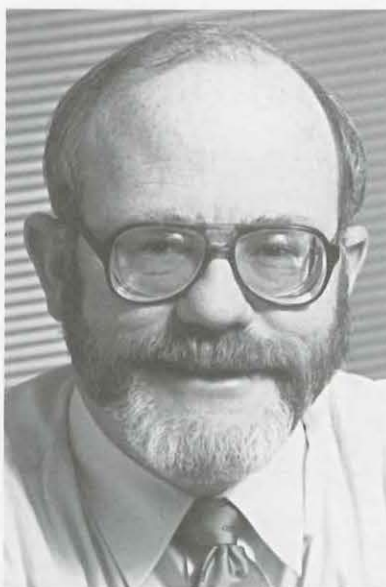
At Cronemiller Lake, Forestry Club students entertained the audience with demonstrations of high-speed choker setting, precision axe throwing, high climbing, and other feats of skilled woodsman- and -womanship. Spectators cheered as Dean George Brown scored a bull's-eye with the axe.

The day ended with a roast chicken buffet dinner and a songfest at the LaSells Stewart Center. OSU President Paul Risser and his wife, Les, were there along with Provost Roy Arnold and his wife, Jane, and former President Robert MacVicar and his wife, Clarice.

The Dean invited the "Boy's Choir"—alumni of class years 1935-1955, give or take a few—to lead the audience in renditions of "Down Under The Hill, There Is A Little Still," "Alouette," and the OSU anthem. Recent graduate Jethro Mantle provided piano accompaniment. Also at the dinner, Steve Tesch was honored with the Aufderheide Award for excellence in teaching.

Next year's Fernhopper Day is scheduled for April 26, 1997. It will begin with a very special event—groundbreaking for the College's new Forestry and Forest Products Manufacturing Research Laboratory. All Fernhoppers, family, and friends are invited.

A letter from the Forestry Alumni president



Dear Fernhoppers,

I remember a certain envy and excitement as I was getting ready to graduate in 1969. The new Forestry building was going to be built. Other students would call it home. The old building I had known would go on to other uses. It all seemed both exciting and impossible. But of course it happened just as envisioned, and the "new" Peavy Hall is home to OSU Forestry just as the old one was home to many of us.

Some of the same feelings are involved in the announcement that Peavy Hall and the Forest Service Forestry Sciences Lab will be joined (literally as well as figuratively) by the new Forestry and Wood Products Manufacturing Research Lab. It will offer students and faculty new and expanded opportunities to carry our profession into the next century. It will offer OSU's forest scientists an even greater opportunity to interact

on a daily basis with their colleagues. All of this will surely cement our claim to being one of the finest forestry teaching and research institutions in the nation. So again, I feel a certain envy and excitement for the students and professors who will be able to use this fine new Research Lab.

It comes as no surprise that alumni will be asked to help fund the new Lab. Alumni have always stepped forward to support our school. In the months to come, you will be asked to do what you can. Each of us must decide for ourselves what that is. Maybe your employer can donate building materials and you can solicit that donation. Perhaps your family wishes to memorialize a family member, and this opportunity would be appropriate. Or perhaps a major portion of your charitable donations in 1997 could be earmarked for this effort. Whatever is proper for your situation, please prepare to step forward and help.

I hope to see many of you at the groundbreaking on Fernhopper Day, April 26, 1997.

Sincerely,

A handwritten signature in dark ink, appearing to read "Dan Green".

Dan Green
Fernhopper President

News from Alumni

Name _____

Address _____

City _____ State _____ ZIP _____

Phone _____ E-mail _____

Work _____ Home _____

Please send us news about yourself, your career, your family, your opinion on the state of the world, or anything you'd like to share with fellow alums in the Winter 1997 issue of *Focus on Forestry*.

Please limit your comments to a page or so, and please type or write very clearly. Feel free to send a photo.

Your letter should reach us no later than Jan. 1, 1997.



“I think all of us in the industry recognize how important it is to have a good scientific basis for the decisions we’re making on forests and the environment. We need additional research in fisheries, the salmon issue, water quality, other inland fisheries, and all the rest of the well-known environmental concerns about forests and forestry. This research is critical to the economic and aesthetic quality of life of all Northwesterners.”

“Society’s need for knowledge is an ongoing thing. We must continue to learn how to manage forests in the most efficient and long-term way possible. That’s why it’s so important that the OSU College of Forestry keep its capabilities up-to-date.”

Steve Rogel,
president and CEO
of Willamette Industries,
Portland

The “smart classroom”— more flexible than ever

Its name notwithstanding, the new Research Lab will be the site of more than research when it’s completed at the end of 1998. Forestry teaching will also be greatly enhanced.

The building will be hardwired, says associate dean Scott Reed, to promote the hands-on, interactive, two-way, experiential flow that characterizes university teaching at its best. “For example, we might have multiple video monitors to share what’s happening in one classroom with people in another, both within the forestry campus itself and across the world,” he says. “We might have user access to the Internet, or whatever the Internet evolves into. We might have the capability for each student to tap into the forestry knowledge base in Indonesia, right there in the classroom.”

Not only resident students will benefit, says Reed, who also leads extended education programs at the College. The new building has great potential for reaching learners off campus—from a satellite-linked classroom to electronic databases that can be tapped from remote locations, to interactive Web pages targeted at a wide variety of potentially interested people.



Scott Reed

“I see this technology helping us package knowledge and tailor it precisely to the client’s needs,” Reed says. “What we’re talking about is *access* versus *delivery*. Delivery is about aiming the information at the average person in a group. Access is about fine-tuning education to individual needs.”

All this adds up, Reed says, to a “smart classroom”—more flexible, more connected, more comfortable, and more interactive than ever before. “This technological space,” Reed says, “will enable us to move knowledge to learners in a shape, at a time, and in a way they can best use it.”

“I see this technology helping us package knowledge and tailor it precisely to the client’s needs.”

Scott Reed,
associate dean,
extended education and
Extension program
leader, College of
Forestry

Shelter dedicated to Prineville Nine



"You never really reach closure on this. But it's a good thing the College of Forestry is doing, dedicating the shelter to the firefighters."

In memoriam. At the new shelter (above), Dean George Brown speaks to family members of the Prineville Nine. Jill Hagen is on the left.

A new open-air shelter at Peavy Arboretum was dedicated to the memory of the Prineville Nine, forest firefighters who were killed in the 1994 South Canyon fire on Storm King Mountain near Glenwood Springs, Colo.

About a hundred people attended the June ceremony, including relatives and friends of all the nine firefighters. Dean George Brown, in his dedicatory remarks, remembered his own experience fighting fires as a forestry student at Colorado State.

After the brief dedication, families of the firefighters planted nine Willamette Valley ponderosa pine trees in an arc around the shelter.

Two of the firefighters were alumni

of OSU, and one, Terri Hagen, would have been a senior in the fall of 1994. An enrolled member of the Onondaga Indian tribe of New York, Terri was a vivacious, adventurous woman, says her mother, Jill Hagen of Prineville. "She liked to do difficult things," she remembers. "She really enjoyed life."

Hagen and her husband, Doug, helped unveil the memorial plaque, then planted a tree in memory of their daughter. "You never really reach closure on this," says Jill Hagen. "It's always alive and always painful. But I think this is a good thing the College of Forestry is doing, dedicating the shelter to the firefighters."

The shelter is for school groups and other visitors to the Forest.

Neva K. Dunn, wife of former Dean, dies

Neva Kissinger Dunn, widow of former Forestry Dean Paul M. Dunn, died in August at her home in Corvallis. She was 92.

Born in Iowa, she married Paul Dunn in January of 1926. The couple lived in Ellington, Mo., until 1931, then moved to Logan, Utah, until 1942, when her husband became Dean of the School of Forestry at Oregon State. They lived in Corvallis until he left the School in 1955 to enter private industry. The Duns lived in New York for 13 years, returning to Corvallis in 1968, when Paul Dunn rejoined the OSU faculty as a courtesy professor. He died in 1988.

Neva Dunn was active in the OSU Mothers Club and the OSU Folk Club

Thrift Shop and was a life member of the Good Samaritan Hospital auxiliary. She was a member of the OSU Presidents Club and the First Presbyterian Church in Corvallis. She was an active volunteer in the community, devoting her time to the Red Cross, the Heart of the Valley Care Center, and other service organizations.

She is survived by her sons James W. Dunn of Corvallis and Robert P. Dunn of Wayne, Pa., six grandchildren and seven great-grandchildren.

Memorial contributions may be directed to the OSU Foundation to benefit the Paul M. Dunn Forestry Senior Award, given yearly to an outstanding senior in the College of Forestry.



Honor Roll of Donors

Please read this first!

1868 Club

Each year the College of Forestry has the pleasure of thanking its Honor Roll of Donors for their contributions to the College over the past year.

Everyone who made a contribution to the College of Forestry through the OSU Foundation between July 1, 1995 and June 30, 1996 appears in this Honor Roll. Our listing is divided into 13 recognition groups:

• **The Harris Society** honors donors who have given \$1 million or more cumulatively over their lifetimes. It's named in honor of Milton Harris, a 1926 OSU graduate and distinguished chemist, who gave the first \$1 million gift to benefit the University.

• **The Strand Society** recognizes donors who have given \$250,000 or more cumulatively over their lifetimes. It is named in honor of past President A.L. Strand.

• **The Council of Regents** honors donors who have given or pledged \$50,000 or more within a 10-year period or who have made a life income gift of \$100,000 or more.

• **The Presidents Club** recognizes donors who have given or pledged \$25,000 or more within a 10-year period or who have made a deferred gift of \$50,000 or more.

Because membership in these top four recognition groups is for the donor's lifetime, names are listed from the time a gift is made until the donor dies.

• **The Jensen Society** acknowledges annual gifts of \$1,000 or more. It was named in honor of former OSU President James H. Jensen.

• **The Gilfillan Club** recognizes annual gifts of \$500 to \$999. It was named in honor of F.A. Gilfillan, former dean of the College of Science.

• **The Snell Club** honors annual gifts of \$250 to \$499. It was named in honor of Margaret Comstock Snell, OSU professor from 1889 to 1908.

• **The Biddle Club** acknowledges annual gifts of \$100 to \$249. It was named in honor of Alice Biddle, who in 1870 became the first woman graduate of OSU.

• **The 1868 Club** recognizes annual gifts of

up to \$100. It was named in honor of the year OSU became the agricultural college of the State of Oregon.

• **The OSU Business Forum** recognizes organizations that donate \$1,000 or more annually.

• **The Benton Hall Society** recognizes alumni and friends who have included OSU in their estate planning. Donors listed here have made a deferred gift or bequest to the College of Forestry.

• **In Memory and In Honor** recognize individuals in whose memory or honor a gift has been given.

While we make every effort to obtain an accurate listing, mistakes do occur. To anyone we have inadvertently left off the list or placed in the wrong category, or whose name we have misspelled, please accept our apologies, and we would appreciate being informed of our oversight. Please contact Gail Wells at the College of Forestry, 218 Peavy Hall, OSU, Corvallis 97331-5711; telephone 541-737-4241; internet wells@gf.frl.orst.edu.

Ackley, John W
Ackley, Marion A
Alden, Cathleene E
Alden, John N
Alexander, Winnifred
Allen, Kelly James
Anderson, David Scott
Anderson, Laura S
Anderson, Russell John
Annis, Clarence R
Avery, Barbara A
Avery, Donna L
Avery, Robert Bernard
Avery, Stewart H
Baker, Helen Kern
Baker, Robert J
Barats, Edwina Sigworth
Barats, Kurt Brandon
Barnes, Juliana M
Barnes, Michael A
Bassler, Gregory Alan
Bateman, Josephine
Bateman, Louis Keith
Baughman, Ronald
Baughman, Sandra
Baumann, Alan Joseph
Bayly, Lucille
Beil, Chester M
Bell, Christine V
Bell, John F
Bell, Myrna Perry
Bergan, Ann
Bergan, Ernest Earl
Bernards, Frances Marian
Berry, Dorothy
Berry, Capt Willard R
Bethman, John J
Bever, Dale N
Bever, Ernestine Coker
Bishaw, Badege
Bjorklund, Roger Eric
Blachly, Andrew Theodore
Blachly, Dianna L
Blake, James G
Boaz, Barbara Ruth
Bobb, Joseph
Bockus, Sue A
Bockus, Thomas P
Boise Cascade Corporation
Booth, Sally Ann
Boverman, Daniel J
Boverman, Jennifer Jill
Brady, Leonard James
Brand, Terry Deagle
Brand, Vincent J

1868 Club, cont.

Brazier, Barbara
 Brazier, Jon R
 Brotherhood of Utility Workers
 Brown, Carlos Theodore
 Brown, Georgette
 Brown, Jeffrey A
 Brown, Lawrence F
 Brown, Marcia Hall Matthews
 Brunson, Cheryl
 Brunson, Mark William
 Bryant, Dennis O
 Buck, Denise Ann Nelson
 Buck, Kevin Jay
 Burgess, Brian Douglas
 Burgess, Carolyn Therese
 Burson, Col George S
 Caird, Darlene Lucia
 Caird, Dennis J
 Caldwell, Joan Marie
 Callaghan, Christine
 Callaghan, Dennis M
 Caragozian, John L
 Carlson, Carl G
 Casavant, Arline M
 Chapman, David Thomas
 Chapman, Judith Ann
 Childers, Karen Bittner
 Childers, Steven Craig
 Clanton, Meredith Lee
 Clanton, Richard J
 Clarke, James M
 Clarke, Nancy Vaughn
 Clement, Linda
 Clement, Lt Col Ronald C
 Clinch, Doris C
 Coates, Edwin Bryan
 Collette, Lois D
 Collette, Norman
 Collins, Dana H
 Collins, Gayle N
 Collins, Patricia A
 Collins, Randall C
 Conner, Ali
 Conner, Roger C
 Cooley, Mary Lou
 Cooley, Michael F
 Cooper, Larry R
 Cory, Roberta Matthews
 Cory, Wallace N
 Couberty, Donna L
 Craig, Jeanean
 Craig, Raymond Shields
 Cramer, Maxine
 Cramer, Owen P
 Cramer, Robert W
 Crandall, Douglas William

Creel, Cheryl L
 Creel, Dennis P
 Crewse, Edith O
 Crewse, Lew F
 Crunkilton, Robert E
 Crunkilton, Sonja M
 Cummings, Irma H
 Cummings, Laurence Jennings
 David, Steven Sean
 Davidson, William G
 Davies, Sally A
 Davies, Warren G
 Davis, Donald C
 Davis, Katherine Parsons
 Davis, Nancy L
 De Lano, Howard R
 De Lano, Karen A
 Demme, Lore
 Demme, William R
 Dolan, Linda Sutliff
 Dolan, Roderick N
 Dressler, Leland R
 Dunlap, Bertha I
 Dunlap, Douglas Guy
 Dunlap, Richard Clayton
 Durland, Robert William
 Duysen, Glen H
 Duysen, L Virginia
 Easton, James Colin
 Easton, Melissa Ann Evers
 Ebert, Patricia J
 Ebert, Philip N
 Eddy, David W
 Eddy, Lucille D
 Eddy, Pamela A
 Edens, Jonathan E
 Edens, Pamela McClenaghan
 Edwards, Capt David Seelye
 Eliason, Marie C
 Embrey, Meredith C
 Embrey, Col Ralph C
 Emert, Kimberly Wyma
 Emert, William
 Erickson, Michael E
 Eveleth, Marian L
 Eveleth, Norman J
 Ewing, Alvin Leo
 Farnham, Arlene A
 Farnham, Daryl E
 Farr, George H
 Feeney, Daniel John
 Fehly, Joyce L
 Fehly, Robert E
 Fick, Lawrence Robert
 Fick, Marjorie D

Fitchburg Gas and Electric
 Fleming, James S
 Forbes, William
 Ford, Dean W
 Ford, Zona E
 Forrest, Steve C
 Frank, Larry
 Frank, Nancy Berlier
 Fries, Jane Esther
 Fry, Richard C
 Fry, Ruth S
 Ganahl, Barbara Elaine
 Ganahl, Peter Joseph
 Gansel, Mr and Mrs Charles R
 Gavaghan, Phyllis B
 George, Gordon W
 Gettman, Thomas A
 Giles-Dussault, Judith E
 Gillilan, Scott E
 Goirigolzarri, Javier
 Goirigolzarri, Karen L
 Gorham, John R
 Gorham, Mary Ellen
 Gregg, John W
 Gregg, Mutsumi Kimura
 Greulich, Eva L
 Greulich, Francis E
 Groman, Irene R
 Groman, Dr William A
 Gronewald, Frances L
 Gronewald, Gail John
 Gronewald, Col Harry Lee
 Gronewald, Olive Jean
 Hays
 Groves, Bette Jane
 Groves, Gordon Marklynn
 Grube, Dr Mark Brent
 Grube, Teresa
 Gunter, Jr, Louis Edmon
 Gunter, Marilyn
 Gustafson, Mark Duane
 Gustafson, Melinda L
 Gustafson, Steve Palmer
 Gustafson, Teresa Gilmore
 Hadley, Julian L
 Haglund, Elizabeth A
 Haglund, Herbert L
 Haley, Arnold R
 Haley, Edna J
 Haller, Eric Norman
 Haller, Teresa L
 Halley, Gail
 Halley, Mark P
 Hammerstad, Charles
 Hansen, Betty

Hardman, Ernest D
 Hardman, Kathryn S
 Hargreaves, Ellen
 Hatcher, Gay Bloom
 Hatcher, Col Thomas D
 Hausotter, Claudia J
 Hausotter, Paul R
 Hence, Maxson B
 Henderson, Diane Kim
 Hickok, Gene G
 Hill, Charles Jeffrey
 Hill, Jack V
 Hill, Jack V
 Hill, Sue Ann
 Hoffine, Diane Brown
 Hoffine, Ken William
 Holland, Lenora S
 Holland, Robert M
 Hollars, Beverly Cade
 Hollars, Daniel
 Holloway, Ross Wickliffe
 Honeyman, Stuart Alan
 Hostetter, May S
 Hostetter, Robert D
 Houk, John Edward
 Houk, Margaret K
 Howard, Janice R
 Howard, Jeffrey R
 Howell, Dwight E
 Howell, D E
 Huffman, David William
 Huffman, Kara
 Hughes, June Marie
 Hughes, William George
 Jackson, Jane Woodham
 Jackson, Dr William L
 Jaeger, Elizabeth
 Jaeger, Joseph
 Jarner, Brian Donald
 Jech, Gerald
 Jech, Shirley Irene Bye
 Jennings, Beverly
 Jennings, Jr, Wesley
 Jensen, Joel David
 Jensen, Suzanne D
 Johnson, Dick
 Johnson, Donald Knute
 Johnson, Dorothy
 Johnson, Lt Col (Ret) Earl Leslie
 Johnson, Richard O
 Jones, Alan H
 Jones, Alice R
 Jones, Evan E
 Jones, Lois E
 Josephson Living Trust
 Juhl, Jean Vilen
 Juhl, T Carl

Kadas, Deborah M
 Kadas, Steven Paul
 Kamke, Frederick Arthur
 Keene, Donald F
 Kelly, Gerald D
 Kelly, Mary Jo
 Kendig, Howard R
 Kendig, Mariane E Meck
 Kendrick, David E
 Kendrick, David Edward
 Kennedy, Katherine
 Kinkead, James Robert
 Kinkead, Jr, Robert Reece
 Kirkmire, Katherine
 Kirkmire, Nicholas J
 Kirkpatrick, Howard William
 Kirkpatrick, Margaret G
 Klosterman, Kurtis Carl
 Klosterman, Linda D
 Knowlton, David L
 Knowlton, Linda Brizendine
 Krumbein, David H
 La Palme, Annemarie Eva
 LaBau, Vernon J
 Lam, Albert
 Lam, Betty
 Larson, Edith Schifferer
 Larson, Robert L
 Laszlo, Susanna M
 Leach, Virginia
 Leavell, Daniel Michael
 Leavengood, G Robert
 Leavengood, Norma
 Lebow, Eunice E
 Lebow, Gale C
 Lee, Beulah Gordon
 Lemons, Clifton W
 Lindsay, Helen Lundberg
 Lindsay, Robert C
 Lowell, Douglas W
 Lowell, Nancy J
 Lowther, Martin E
 MacEwen, L Keith
 MacEwen, Nancy E
 Macy, Robert W, Sr
 Macy, Rosa Maria
 Madden, Byron E
 Malone, John E
 Malone, Patricia
 Marl, Richard E
 Marl, Rosemary B
 Marlega, Scott Edward
 Marshall, Coleen
 Marshall, David Duane
 Marshall, George E
 Marshall, Jean P

1868 Club, cont.

Marshall, John Leroy
 Marshall, Kathy J
 Mast, Daniel W
 Mast, Lisa S
 McAllister, James L
 McCormick, Christine
 McCormick, Maj (Ret)
 Michael D
 McCredie, William H
 McKemie, K J
 McKemie, K W
 McKnight, Mary Molly
 McKnight, William R
 McLean, Claude C
 McLean, Frank A
 McLean, Linda
 McLean, Stephanie M
 Meck, Diane A
 Mehl, Marlyss R
 Mehl, III, Thomas H
 Metzger, Nancy D
 Metzger, Robert E
 Meyer, Kathleen Lynn
 Meyer, Kenneth Reuben
 Meyer, Loraine E
 Meyer, Walter H
 Michaels, Kathryn I
 Michaels, Norman M
 Micks, Pat
 Middleton, Darryl
 Middleton, Teresa Wilbert
 Miller, Sr, Douglas Reed
 Miller, Edna Hedlund
 Miller, Karla G
 Miller, Norman A
 Mills, Frances M
 Mills, Col (Ret) Jene Earl
 Minato, Alfeo E
 Minderhout, Mandy M
 Minderhout, Thomas Allen
 Minnillo, Christine Ann
 Minnillo, Mark J
 Mitchell, Howard W
 Mitchell, Naomi C
 Moio, Thelma Bandy
 Monahan, Kathleen A
 Moore, Sally I
 Moore, Thomas A
 Morrison, Carole J
 Morrison, Elva Walter
 Morrison, Leland Douglas
 Morrison, Vance L
 Mrvicin, Holly M
 Mulkins, Clyde Forrest
 Mulkins, Sherry
 Mullen, Allen H
 Mullen, Margaret Feike
 Murphy, James B

N A R F E Chapter 511
 Nelson, E Dean
 Nelson, John A
 Nelson, Viola M
 Nicholson, Kathleen
 Hickman
 Nicholson, William Owen
 Norris, Elizabeth Gohrke
 Norris, Logan A
 Nygren, Harold T
 Nygren, Patricia A
 Oregon Forest Industries
 Council
 Osborn, George P
 Osborn, Helen Krueger
 Ota, Ikuo
 Ota, Masami
 Owens, Stuart Gregory
 Page, Cheryl A
 Page, Thomas Scott
 Parke, Judith E
 Parke, Thomas C
 Parker, Nancy D
 Peacock, Dr Charles E
 Peacock, Lillian C
 Peavy, Amy Jo Krommes
 Peavy, Andrew Tinsley
 Peck, Clinton K
 Peck, Lucile
 Peckman, Nancy Lynne
 Penney, William F
 Perske, Robert A
 Peters, David C
 Peters, Thelma L
 Peterson, Charles Adrian
 Peterson, Jr, Herbert A
 Peterson, Shirley
 Holwegner
 Peterson, Shirley J
 Petty, Heather
 Petty, Oliver W
 Petty, Thomas D
 Phillips, James G
 Phillips, LaRose Bowman
 Pickup, Jack H
 Pickup, Mary E
 Pierson, Edwin W
 Pierson, Joan Howell
 Piha, Eleanor
 Piha, Louis G
 Plock, Donna W
 Plock, Ray S
 Plum Creek Timber Co
 Poppino, John H
 Poppino, Mary Ruth
 Porter, William A
 Powell, Arthur
 Powell, Irell C

Powell, Janice E
 Powell, Louis W
 Pratt, Clifton E
 Pratt, Kim E
 Pratt, M Frances
 Pratt, Monique M
 Pratt, Robin A
 Pratt, Russell G
 Purkey, Daniel K
 Randall, Linda K
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 Rawlings, Steven Lyle
 Rea, Matthew Todd
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 Reynolds, Jr, H M
 Richardson, James H
 Richardson, Muriel Gray
 Ringen, Karen
 Ringen, Peter Alf
 Robe, Betty
 Robe, Harvey O
 Robinson, Aliene S
 Robinson, W Lee
 Roby, Jr, George A
 Rossheim, Betty
 Rossheim, John D
 Ruud, F Barton
 Sanders, Eileen
 Sanders, Robert Charles
 Sandoz, Pauline Barto
 Sandy Farms
 Sargent, Daniel A
 Sargent, Debra A
 Scantlebury, Roy H
 Scantlebury, Virginia L
 Schlaefli, Brian Albert
 Schoblo, Eric Mauritz
 Schultz, Milton E
 Schultz, Nancy R
 Scoggins, Joan Alice
 Scoggins, Thomas V
 Seeger, Joanne
 Seeger, Lee
 Serafin, Ina
 Serafin, Peter B
 Seymour, Eva B
 Seymour, Lyle H
 Shibley, John Everett
 Shoemaker, Frances B
 Shoemaker, Robert S
 Short, Carl
 Short, Lorraine G
 Shrum, Helen
 Shrum, Jr, Thomas E
 Shuford, Sharon Pass
 Shuford, Tom S
 Shumate, Avis L

Shumate, Jack B
 Slonecker, Clara Nelson
 Slonecker, Howard J
 Smith, David A
 Smith, Donald Hosmer
 Smith, Gary V
 Smith, Gerald B
 Smith, John B
 Smith, John Lyman
 Smith, Joyce
 Smith, Laura
 Smith, Lyle F
 Smith, Marcia Berry
 Smith, Marvin
 Smith, Ruth Lange
 Sorenson, James
 Sorenson, James S
 Sorseth, Alvin L
 Sorseth, Arlene J
 Souvenir, Annette Riddle
 Souvenir, Melvyn L
 Soward, Catherine Barrett
 Soward, Chris B
 Spangenberg, Lillian
 Spangenberg, Norman
 Earl
 Sprague, Emma Lou
 Sprague, Francis LeRoy
 Stangell, Julie
 Stein, Dorothy E
 Stein, William I
 Stengel, Corbet Carl
 Stengel, Joni L
 Stevens, Clifford M
 Stevens, Mary L
 Stevenson, John Renfrew
 Stevenson, Louise
 Stiles, Charlotte Bartram
 Stiles, William C
 Stine, Robert Allen
 Stoddard, Marion E
 Stonex, Joy Howarth
 Stonex, Kurt Frederick
 Storm, Ardys
 Storm, Darryl E
 Stratton, Clyde H
 Strauss, Robin B
 Strauss, Steven H
 Stuart, Marcelle A
 Sullivan, Leslie J
 Surfleet, Christopher G
 Sutherland, Charles F
 Sutherland, Elaine Hyland
 Temple, Kathryn A
 Temple, Thomas John
 Tetzlaff, Terry John
 Thompson, Brenda
 Thompson, Emmett F

Thompson, Jeffrey Scott
 Thrush, Connie Paulsen
 Thrush, Robert L
 Tompkins, Timothy George
 Tresidder, Caroline
 Sherman
 Tresidder, Kent C
 Tuchmann, E Thomas
 Tuchmann, Margaret R
 Tucker, Robin Claude
 Tucker, Sharon L
 Tyler, Charles E
 US Bancorp
 Underriner, Barbara J
 Rossi
 Underriner, David Thomas
 Van Etten, Janice
 Van Etten, Myron L
 Vandal, Cecil Glenn
 Veldhuisen, Curt Nissen
 Vomocil, Marc G
 Vomocil, Sally Barss
 Wade, Georgia L
 Wade, Lawrence R
 Waid, Lloyd A
 Waid, Norma E
 Waite, Marylynn Marple
 Waite, Michael A
 Wall, Sue
 Wall, Tim E
 Walsh, Nancy P
 Wang, Sen
 Watson, Mark David
 Watson, Robin L
 Weatherly, Candace L
 Weatherly, William Carey
 Webster, Charlene H
 Weyerhaeuser Company
 Foundation
 White, Connie
 White, Dick
 White, Linda J
 White, Thomas A
 Whitehorn, Lisa C
 Whitehorn, Stephen
 Whiting, Scott H
 Whitten, Charles E
 Whitten, Sharon K
 Wilcox, Harvey Allen
 Wilcox, Katherine
 Williams, Carol
 Williams, Janice Manly
 Williams, Richard A
 Williams, Roger W
 Williams, Wyman, Jr
 Wilson, Byrdis W
 Wilson, Harriet R
 Wilson, Leo W

1868 Club, cont.

Wilson, Mary Nix
Wilson, Robert L
Wolf, Joella S
Wolf, Mervin F
Wood, Arlene
Wood, Edsal A
Woodard, Bette J
Woodard, Larry Lee
Workman, Brian W
Wright, Marion G
Wright, Willard D
Wylie, Agnes
Wylie, John E
Yamaguchi, Kazuo
Yamaguchi, Naoko
Yunker, Barbara Brundage
Yunker, Richard A
Zimmerman, Beverly
Zimmerman, Eugene

Biddle Club

Adams, Cathleen J
Adams, Wesley Thomas
Akerson, Emily
Akerson, James Roderick
Babb, Michael Gordon
Bagley, Lewiston James
Bailey, Martin W
Bailey, Maureen A
Ballenger, Robert D
Ballenger, Susan Gill
Barocan, Thomas B
Bateman, David K
Batten, Carl David
Batten, Leslie Ann
Benson, Carol A
Benson, Rolland R
Beuter, Jill M
Beuter, John H
Bogdan, Marilyn Steele
Bogdan, Michael T
Borglum, Bernice M
Borglum, Donald W
Borrecco, John E
Boyd, Robert A
Brodie, Ann E

Brodie, John Douglas
Brutscher, Elton G
Brutscher, Margaret
Bunker, Gordon E
Burkholder, Bernice
Burkholder, Kenneth A
Burks, III, John E
Burks, Ruth Evelyn
Bye, Carolyn A
Bye, Robert H
Carlson, Robert F
Cavallin, James E
Cavallin, Margaret
Courtney, Fern E
Courtney, Robert E
Cowbrough, Billie
Cowbrough, Bob White
Cromack, Angeline S
Cromack, Jr, Kermit
Dahl, Alice Betty
Dahl, Halvor E
Darling, Ned P
Darling, Ned P
Davidson Industries Inc
Davidson, Sandra L
Dawson, Clayton Anthony
Dawson, Karen Joy
Buchanan
DeHaven, M Anne
Keniston
DeHaven, D Larry
Duck Creek Associates Inc
Ekenberg, Max S
Elmgren, Roy C
Elmgren, Vera Todd
Ericksen, Marilyn G
Ericksen, Walter
Ertel, Alice R
Ertel, Robert L
Evans, Kenneth L
Foreman, Roy
Forest Resources Inc
Forest Service
Old Timers Club
Fuller, Jim K
Gangle, Alice Wolfe
Gangle, Lawrence C
Geisinger, James C
Geisinger, Marsha Radke
Georgia-Pacific
Corporation
Green, Daniel Fred
Green, Frederick L
Green, Frederick
Lawrence
Green, Susan Dell
Plaisance
Gremmel, George Douglas

Gremmel, Margaret
Haas, David Bradford
Haeussler, Sybille
Haley, Dorothy Schoenlen
Haley, Thomas I
Harmon, Jack T
Harmon, Mary E
Hellmann, Helen C
Hoebel, William G
Hopkins, Howard K
Hopkins, Howard K
Horiuchi, Howard H
Hunt, Carmen Walrad
Hunt, Lee O
Hutchinson, Mary Louise
Hutchinson, Robert Dail
Hyland, Dawn T
Hyland, Steven Coolidge
Jackmond, Kathie Miller
Jackmond, Oliver Bryant
James River Corporation
Jess, Lt Col James E (Ret)
Johnson, Phyllis E
Johnson, Victor L
Kastner, Jr, Walter W
Keniston, Janet A
Keniston, Richard C
Krieg, Barbara Herd
Krieg, William E
Kuser, Eleanor W
Kuser, John Erdmann
Larson, Lloyd H
Lund, Sislin H
Lund, Walter H
Luthy, Elaine Hansen
Luthy, Raymond M
Magathan, M Carolyn
Magathan, Robert
Malheur Lumber Company
Martson, Deborah S
Martson, Jr, William F
Masaki, Carl T
Masaki, Fanny Chang
Maul, Theodore W
Maul, Winnifred
Mealey, Robert H
Moore, Barbara Sumbs
Moore, Timothy Ward
Morrow, Andrew J
Morrow, Margaret J
Nelson, Carol King
Nelson, Earl E
Nygaard, Andrew Martin
Nygaard, Doris
O'Malley & Antell
Pacific Northwest Lily
Society
Partin, Diana

Partin, Jr, Thomas L
Pedersen, Steve C
Peterson, Robert E
Peterson, Virginia Blanc
Petty, Marion L
Petty, Jr, Roy A
Pong, W Y
Professional Forestry
Services
Quinault Logging
Corporation
Rankin, Alice Reeves
Rankin, Arthur W
Rasmussen, Boyd L
Rasmussen, Dorothy
Umphrey
Ray, Kym
Ray, Thomas Gilford
Reed, Annette
Reed, Starr W
Ross, Charles Robert
Ross, Elsie
Round, Harry A
Round, Lorraine H
Roy, Debora Irene
Roy, John R
Rynearson, Dixie I
Rynearson, James A
Sangster, Ernest L
Schermer Construction Inc
Schermer, Douglas Mark
Schrager, Manuel H
Schrager, Ruth M
Schroeder, John Edward
Schroeder, Louise
Shearer, David L
Shearer, Martha Gaebler
Sikora, Nancy Sutton
Sikora, Peter Charles
Smith, Douglas Sterling
Smith, Margaret A
Society of American
Foresters
Solomon, Jennifer Lynn
Solomon, Michael Wesley
Standard Insurance
Company
Stoddard, Charles L
Stoddard, Judith M
Stroup, Eldon D
Stroup, Mary Lou Monson
Thomas, Verlyn D
Thompson, Allan Gordon
Thompson, Geraldine
Tower, Gordon Eugene
Tower, Marjorie L Tryon
Udell, James F
Van Vliet, Antone C

Van Vliet, Louise Morrison
Volk, Judith D
Volk, Michael E
Wang, Philip Hweig
Waterhouse, Frank G
Wells, Duane K
Whiting, Nancy B
Whiting, Sterling H
Will, James William
Will, Sharon
Winjum, Jack K
Winjum, Myra Knight
Wishkah Rock Products Inc
Yapp, Margot Tshin Yun
Yee, Carlton Stratton
Yee, Judith R
Young, Theodore S

Snell Club

Bowden, Constance W
Bowden, David L
Butler, William E
Champion International
Corporation
Christie, John L
Christie, Margaret
Clackamas-Marion Forest
Clark; Frances Port
Clark, Harland H
Crane, Robert Patrick
Cronk & Holmes Consult-
ing Foresters
Farr, Carol Baker
Farr, Tommy D
Ferguson, Roland H
Hallstrom, Diane
Hallstrom, James A
International Paper Co
Foundation
Johnson, Nancy Jo
Johnson, Dr Norman Elder
Lattin, JoAnne Gilmore
Lattin, John D
Murphy, Alfred H
Society Of American
Foresters
Stuntzner, Joyce Reusser
Stuntzner, Ronald
Sun Studs Inc
Tektronix Foundation
Webster Orthopaedic
Medical
Willamette Industries Inc

Gilfillan Club

Andersen Consulting
Berger, Lucille Pardey
Christiansen, Larry M
Christiansen, Marion
Columbia Forest Products Inc
Cooper, Beverly A Jansen
Cooper, Robert L
Feiss, Sherman H
Fleischner, Hans G
Fleischner, Leslie A
Garland, John Joseph
Garland, Pam
Hepler, Eric Roy
Hepler, Jan R
Hutchison, O Keith
McCracken, Paul N
McCracken, Sally
Pasley, Harold
Pasley, Ruth Lundgren
Peters, Otto F
Port Blakely Tree Farm
Rollins Hudig Hall
of Oregon
Rushing, Maravene Kiddle
Rushing, Robert H, Sr
Society of American Foresters

Jensen Society

Asplundh Foundation
Bacon, Elizabeth S
Bacon, Jr, John W
Bauman, Catherine
DeYoung
Bauman, Chester M
Boeing Company
Cavenham Forest Industries Inc
Champion International Corporation
Cox, David R
Cox, Linda L
Dukes, Thelma C
Estate of Conrad P Wessela
Estate of Everaldo E Nelson
Estate of Jane A Ferguson

Estate of Kaye Richardson
Froehlich, Dr & Mrs Henry August
Gaskins, Beverly W
Gaskins, Wayne W
Green Peter Hoo Hoo Club 226
Hann, Jay B, III
Hann, Katherine Rosa
Hempstead, Eleanor Avery
Ho, Iwan
Ho, Mei-Chun Chang
Hull, Ralph
Louisiana-Pacific Foundation
Lynch, Marcia A
Markley, Leta
Markley, Richard
McCloud, Peggy A
National Starch & Chemical Foundation
Olson, Lloyd R
Patton, Mr and Mrs Thomas M
Plywood Pioneers Association
Ruiz Landa, Eduardo
Sabhasri, Sanga
Smith, Cecilia C
Smith, Robert B
Sollins, Phillip
TenEyck, Roswell A
The Blodgett Foundation

OSU Business Forum

Asplundh Foundation
Autzen Foundation
Blodgett Foundation
Boeing Company
Cavenham Forest Industries Inc
Champion International Corporation
E I duPont de Nemours & Co
Estate of Jane A. Ferguson
Estate of Kaye Richardson
Gibbet Hill Foundation
Green Peter Hoo Hoo

Club 226
Louisiana-Pacific Foundation
National Starch & Chemical Foundation
Oregon Community Foundation
Plywood Pioneers Assoc
Seafirst Bank
Starker Forests, Inc
Stimson Lumber Company

Presidents Club

Adams, Paul W
Adams, Virginia
Ahlers, Thomas F
Ahlers, Linda Stebner
Arndt, Rudolph P
Arndt, Margaret Riggs
Arnold, Roy G
Arnold, Jane K Price
Barratt, Dorothea
Barratt, James G
Bedient, Patricia
Bedient, Ronald Jay
Bowe, Gilbert M
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Cheyen, Horace B
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In Honor

George Schroeder
 Eduardo Ruiz Landa's
 84th birthday
 "Mac" McCulloch
 Robert Tarrant

Wood composites

They're the future, says Sam Wheeler

"If I had to do my education again,



I wouldn't change a thing."

Coming from a long line of lumbermen, Sam Wheeler always wanted to carry on the family tradition in an innovative way.

Wheeler (FP '50) has always had a keen interest in stretching the useful potential of wood through the engineering of wood products. He's spent much of his career designing and building plywood plants for Willamette Industries, the

Oregon-based wood products giant.

Plywood, of course, is the grandfather of engineered wood products. Today WI operates 10 ply-

wood plants, three of them designed by Wheeler. The company also operates 13 plants that manufacture oriented-strand board, particle board, laminated beams, and laminated veneer lumber.

These are examples of the next generation of engineered wood products—composite materials made of wood and resins or plastics that are as strong as or stronger than traditional building products.

Wheeler, now retired from active management of WI but still a director, believes these engineered materials are essential to the future of the wood prod-

ucts industry and the prosperity of the region. "As the supply of raw material decreases here in the Northwest," he says, "we'll have to turn more to engineered products that we can make out of smaller, juvenile wood. That will be both a challenge and an opportunity for loggers and foresters."

With a couple of generous contributions, Wheeler has helped OSU equip itself to prepare students for careers in wood engineering and materials science. He contributed to the College of Forestry's wood composites laboratory, which was named after him in 1991, and he serves on the steering committee for the FourSight! effort to raise funds for the University's Center for Advanced Materials Research.

Wheeler is still active in the industry in which he spent his career. He owns a logging company in Oregon and holds part interest in a hardwood mill in central China. He's also president of Wheeler Foundation, which makes charitable donations to educational and cultural endeavors. And he devotes much time and money to causes dear to his heart.

OSU, he says, is right at the top of the list. He just finished a long term of service on the OSU Foundation Board of Trustees; where he gave time to several committees and served as chairman in 1992.

"I got a lot out of Oregon State when I was a student there," he says, "and it's always been a favorite cause of mine. If I had to do my education again, I wouldn't change a thing. And that's about the highest compliment I can give."



forestry Currents



Mini-baseball bats tell 342 stories.

Barbara Gartner, Forest Products, spoke at the July dedication of an unusual gift to the College: 342 hand-carved miniature baseball bats. Each six-inch bat is carved from a piece of wood that held special meaning to donor Laurence Jackson and his wife, Ivy. The bats are displayed in the FRL lobby.

Kudos for faculty

Barbara Gartner, assistant professor in the Forest Products department, has been selected as an Emerging Scholar for the OSU Chapter of the Phi Kappa Phi honor society. The award recognizes young faculty who are making significant contributions to their fields. It grants membership in Phi Kappa Phi and includes a \$500 prize.

Bill Ripple has been elected a Fellow of the American Society for Photogrammetry and Remote Sensing for his efforts as an educator and author in promoting the successful application of Geographic Information Systems (GIS) technology to the mapping sciences. Only a few of the society's 6,900 members are Fellows, an honor given for exceptional service in advancing the science and use of photogrammetry and remote sensing.

John Tappeiner, professor in the Forest Resources department, received the Oregon Society of American Foresters

Research Award at the May meeting of OSAF in Ashland. He was honored for his "manifold contributions to our understanding of Pacific Northwest forests and the species that comprise them."

Two new faculty have joined the College, one in Forest Resources and the other in Forest Science. **Christine Chitko Maguire**, assistant professor of Forest Science, will teach and conduct research in wildlife-forestry interactions. She received master's and doctoral degrees in zoology from Rutgers University.

Douglas A. Maguire, associate professor of Forest Resources, will teach mensuration and silviculture and conduct research in forest modeling and forest biometrics. He received a master's in botany from Rutgers University, and a master's in statistics and a doctorate in forest management from OSU.

A husband-wife team, the Maguires were most recently on the faculty at the University of Maine in Orono.



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