

Forest Science • Wood Products • Wildlife and Fisheries Science • Water Resources

Groundbreaking!

crowd of about 150 faculty, staff, students, administrators, alumni, and friends gathered for the ceremonial groundbreaking for the new Forest Resources Building on Friday, October 29, 2004. A tent set up at the building site near the intersection of Park Avenue and Bigler Road at University Park provided sheltered seating for the guests. A second canopy provided protection for a building display and refreshments that were enjoyed following the ceremony. Fortunately the rain held off.



Top: (left to right) School of Forest Resources Director Charles Strauss, Assistant State Forester Michael Lester, Penn State President Graham Spanier; and College of Agricultural Sciences Dean Robert Steele offered remarks to a gathering of about 150 attendees (below). Right: The ceremonial groundbreaking, with the steel girders of the new building visible in the background. Robert Steele, dean of the College of Agricultural Sciences, presided over the event. Penn State President Graham Spanier, Michael Lester, assistant state forester in the state Department of Conservation and Natural Resources, and Charles Strauss, director of the School of Forest Resources, offered remarks. Students were on hand to greet and direct guests, and, at the conclusion of Strauss' comments (see Message from the Director on page 3), gave the well-known cheer, "We Are . . . Penn State!"

The four-story, 98,000-square-foot building will, for the first time in the School's history, allow all three professional programs —forest science, wildlife and fisheries science, and wood products—to be housed under one roof. The new building will offer 50 percent more space than the School's current Ferguson Building and the Forest Resources Lab locations combined.

Our undergraduate and graduate programs involving nearly 500 students will be well served by this new structure. The new building is consistent with Penn State's attention to student education, research and outreach.

Teaching and outreach facilities will encompass nearly 30 percent of the new building; research facilities, 40 percent; and offices for faculty, staff and graduate students, 30 percent. Teaching areas will include four teaching laboratories; two technology classrooms; the Steimer Auditorium, with a 150-seat capacity; two undergraduate computer labs; and a GIS lab for graduate students.

Research facilities will include laboratories for forestry, fisheries, water resources, wildlife, and wood products. Outreach facilities will include a 60-seat conference room with video teleconferencing capability, five meeting rooms with state-

continued on next page





A newsletter for our alumni and friends



RESOURCES is published for faculty, staff, students, alumni, and friends of the School of Forest Resources.

Editor: Ellen Manno

Contributing Authors:

Joseph Barnard Nicole Brown Henry Gerhold Thomas Lugar Ellen Manno Judd Michael Jeffrey Mulhollem Sanford Smith Charles Strauss Lowell Underhill

Contributing Photographers: Stacie Bird John Carlson Greg Grieco Joseph Logan Howard Nuernberger Charles Strauss Thomas Yorke

Director: Charles Strauss

School of Forest Resources The Pennsylvania State University 113 Ferguson Building University Park, PA 16802 (814) 865-7541 http://www.sfr.cas.psu.edu

We welcome news and comments. Please send to the above address or by e-mail to Ellen Manno at exr2@psu.edu. of-the-art communication systems, a publication production room and the York Group Wood Products Evaluation Laboratory.

Faculty, staff, and student facilities will include the Edwards Student Activities Center; the Pennsylvania Forest Products Association Atrium, a four-story, glass-enclosed common area serving students, staff and faculty; and the Alumni Plaza, which features a landscaped setting for outdoor events and study.

The \$30.5 million structure is a big step toward ensuring that Penn State's School of Forest Resources will continue to recruit and retain the highest-caliber faculty and students, offer a top-quality, contemporary education, and provide dynamic research and specialized technology transfer for forest-based and allied resource interests throughout Pennsylvania and adjoining regions. It represents a lead element of the College of Agricultural Sciences' continued leadership in forestry and natural resources education.

To learn more about the new Forest Resources Building, visit the Web at http://www.giveto.psu.edu/Buildings/ ForestResources.aspx. 🍎

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Message from the Director

from the October 29, 2004, Groundbreaking Ceremony

The planning of our new building has been an engaging process. During the past two years our faculty has been involved in the design of teaching areas, laboratories, and outreach centers. We have realized the privilege in setting forth a new direction for forest resources education and research. My personal thanks to our faculty for your considerable thought, patience, and dedication to this important assignment.

We appreciate the plans brought forward by Bower Lewis Thrower Architects. They have taken a multitude of ideas and created a handsome and functional design for our new academic home.

And to President Spanier and Dean Steele, our thanks to the University and the College in your support of this new structure. You have been instrumental in moving us from planning to this all important construction phase.

And to Gilbane Building Company, we are impressed with your coordination of detail required in managing fifteen contract systems and in maintaining critical timetables and standards of

construction. You have moved this project from a vacant parking lot to the semblance of an actual structure in less than ten weeks.

We also need to keep in mind that the planning, implementation, and inspection of our building continues to be effectively coordinated by the University's Office of Physical Plant.

But today's gathering is something more than just a building. It's about our School and our near 100-year heritage within Penn State. It's about our Advisory Board, our Alumni Group, and the 4500 graduates with whom we correspond. It's also about our friends and affiliates and the professional ties we have affected through research and outreach. We have massed a considerable strength over this past century, with many of these people and organizations contributing to this building project. Our thanks for this key support during a critical passage of our School's history.

But the building is really more about the future. And so our attention is directed to our future gains from research labs, outreach centers, and classrooms. Intentionally, I've left note of the best component until last-our students. President Spanier, as you noted, our current study body is some 500 strong. We expect this number to increase with the new building. Our undergraduate and graduate students are the life blood of this School. As our banners suggest, we are investing in people. These young people are the future professional strengths within Forest Science, Wildlife and Fisheries Science, and Wood Products. And, they, in turn, take considerable pride in identifying with our School, our College, and Penn State.

"Topping-off Tree" Erected on New Building



A "topping-off tree" was erected on the new Forest Resources Building on December 17 at Penn State University Park near the corner of Bigler Road and Park Avenue. Steel workers have a longstanding tradition to place a small evergreen tree on top of the steel girders when the frame of a new building has been constructed. But this particular tree is not small! It is a 30-foot-tall Douglas-fir, and it also exemplifies research of the School of Forest Resources

The School has been collaborating with the Pennsylvania Tree Improvement Program (PennTIP) in developing genetically improved varieties of Christmas trees. PennTIP has been supporting this research, and also harvests seed-bearing cones

from seed orchards of the College of Agricultural Sciences. The "topping-off" Douglas-fir was grown as part of this genetic research, and given by the School to the building contractor, the Gilbane Building Company. Gilbane made arrangements to erect the tree and fasten it securely. Professor Henry Gerhold and Research Assistant Tim Phelps selected the tree and delivered it to the building site. 🍅





Laminated Beams Installed in New Building

On January 4, 2005, the Gilbane Building Company completed installation of four red maple laminated beams as the primary roof supports for the four-story atrium in the new Forest



Two of the four red maple laminated beams in place in the new Forest Resources Building.

Resources Building. These beams span a total distance of 52 feet, with each beam measuring 8 $\frac{3}{4}$ inches wide and 36 inches deep.

The impetus for having red maple laminated beams is credited to Dr. Paul Blankenhorn, professor of wood technology. Bower Lewis Thrower Architects had discussed the possibility of placing laminated beams in the atrium area of the building and Blankenhorn insisted that the wood be native to Pennsylvania. That certainly ruled out Southern yellow pine or Douglas-fir!

Blankenhorn's interest stemmed from research he had conducted with Dr. John Janowiak, professor of wood products engineering and Dr. Harvey Manbeck, professor of agricultural engineering. Their efforts established the design principles for using red maple (*Acer rubrum*) in laminated timber bridges on secondary road systems in Pennsylvania. This research proved the structural capability of using red maple, and underscored wood's added advantage of avoiding the corrosive problems tied to the winter application of salt on concrete and steel bridge systems. Their work also developed engineering standards for red maple in laminated highway bridge structures.

Red maple is a key hardwood species within Pennsylvania's forests, now representing more than twenty percent of our commercial timber volume. It is a relatively fast-growing species and has a key role in the hardwood lumber business. It is more typically used in furniture. But its application to laminated structures certainly provides an expanded frontier for this important species.

The Pennsylvania Forest Product Association (PFPA) has coordinated an industry-wide donation of wood products to the Forest Resources Building. This will include an extensive application of Pennsylvania hardwoods as paneling throughout major portions of the new building, allied seating areas in public areas, and millwork in many of our offices. The red maple lumber for the laminated beams required more than 10 thousand board feet of material and was donated by several of Pennsylvania's key sawmills.

Rigidply Rafters, Inc., in Lebanon County is a major manufacturer of roof systems and laminated products in Pennsylvania. They participated in Penn State's research on laminated bridges and built several prototype bridges for field testing. The initial specifications for the beams in the new Forest Resources Building were made by Dr. Janowiak. Final designs were completed by BLT and Rigidply. The kilns at Pennsylvania House were used for drying the lumber, with several other School personnel involved in the lumber drying and grading process.

These beams are a unique symbol of the strength in Pennsylvania's wood industry, and the effective research ties between Penn State and this important industry.



The third beam is readied for placement.

Geneticists Monitor New Chestnut Genes

Now that a blight-resistant chestnut tree is almost a reality, geneticists and forest biologists in the School of Forest Resources are monitoring the genetic makeup of the hybrid trees to select strains that have the most American chestnut traits and researching how best to reintroduce chestnuts to Pennsylvania forests.

A fungus from Asia accidentally introduced into American forests a century ago created a blight that wiped out American chestnut trees across the Northeast. The huge trees—with their valuable lumber and bountiful nuts for both humans and wildlife—were once the dominant species in Pennsylvania forests.

During the last 20 years, scientists working for the American Chestnut Foundation have crossed Chinese chestnut trees which resist the blight they long have been exposed to—with American chestnuts and then repeatedly "backcrossed" those hybrids with additional American parents to develop a tree that is essentially an American chestnut with blight resistance.

"We're almost there," says Dr. Kim Steiner, professor of forest biology and director of the Penn State Arboretum, where a chestnut grove has been started that will eventually contain 30,000 trees. "We have third-generation backcrossed trees in the ground right now that we think will yield blight-resistant seeds. Theoretically, one out of every 64 trees in the new arboretum orchard should have the same high level of resistance as Chinese chestnut."

Chestnut trees also are growing on plots at Penn State's agricultural research center at Rock Springs and in the University's experimental forest at Stone Valley. Researchers also are watching over test plantings on a state game land at Fox Hollow and on Tuscarora State Forest land in Perry County. Not all are blight resistant; some were planted as part of ongoing research on how best to reintroduce chestnuts into Pennsylvania forests once blight-resistant seed becomes available.

"To greatly simplify what we have found," explains Steiner, "chestnuts can thrive in today's forest habitats. On the right kind of sites, they compete extremely well with other trees and vegetation. The only thing they will not withstand is deer browsing at typical deer population levels. And they need sunlight–clearcutting or light shelterwood cuts will be needed to reintroduce chestnut into forests."

The goal, explains John Carlson, professor and director of Penn State's Schatz Center for Tree Molecular Genetics, is to end up with an American chestnut tree that has no traits from the Chinese chestnut except blight resistance. He and a graduate student spent two years developing a simple, inexpensive test using a proven, decades-old molecular technique, called a dot-blot, to examine the genomes of blight-resistant chestnut trees produced by the American Chestnut Foundation breeding program.

"We want to repopulate the forest with trees that are as much like the American chestnut trees as possible," says Carlson. "So it was important to create an index of how much American chestnut genetic material is in each of the new blightresistant trees. There are at least 30,000 genes that make up a chestnut tree. The simple and quick dot-blot technique lets us make a very broad assessment of the genetic background of each tree and has proven to be highly accurate. It is almost embarrassing how widely known the dot-blot technique is, but apparently no one tried this particular technique before for this task."

The same question was addressed through a "morphometric" analysis of visual traits by an honors student at Penn State



Kim Steiner examines chestnut plantings in Arboretum Seed Orchard.

who conducted his thesis project with Steiner. "Botanists use a fixed set of plant traits to distinguish American chestnut from Chinese chestnut" says Steiner. "If the breeding program is successful, the blight-resistant generation that we are producing now with the Arboretum planting should look like American chestnut."

Using a composite index derived from measurements of 24 leaf and twig traits, the student found that 96 percent of thirdgeneration backcrossed trees could not be distinguished from American chestnut, and none would be mistaken for Chinese chestnut. "The DNA analysis and the study of visible plant characteristics tell us the same thing," according to Carlson. "The first generation of blight-resistant chestnut trees will be 'American' as far as most people could tell, but perhaps not quite the real deal."

Now that blight-resistant chestnut tree seed soon will be available, Penn State biologists are ready to guide reintroduction of the species back into the forest. Full ecological restoration of the American chestnut will take literally decades, according to Steiner. "We can begin when the Arboretum orchard starts yielding seed," he says. "In time, I predict that continued breeding and new molecular techniques will produce trees that are even better than the ones we have now, but the current generation of trees promises an excellent start." 🍎

Faculty and Staff Resources

Wayne Myers Recognized for Teaching Excellence



Dr. Wayne Myers, professor of forest biometrics and codirector of Penn State's Office for Remote Sensing of Earth Resources, was one of two faculty members named to the College of Agricultural Sciences' Community of Teaching Excellence as part of a program to recognize educators who significantly contribute to our national reputation for excellence in teaching and learning.

Faculty nominations are solicited through academic unit leaders, and a faculty

selection committee reviews nomination materials. The Community of Teaching Excellence Award recipients were announced and honored at the college's annual Scholarship and Awards Banquet on October 12, 2004. Each received a certificate of recognition and an allocation of funds to support their teaching and professional development.

Myers has consistently demonstrated teaching excellence in the many courses he has offered in the School of Forest Resources during the past 25 years. While teaching perhaps a wider variety of courses than anyone else in the School, he has also had to contend with significant changes in technology and incorporate them into his courses. As the School's expert in geographic information systems (GIS), biometrics, artificial intelligence, and remote sensing, Myers plays a key role in teaching Penn State students about these cutting-edge topics.

In the past decade, Myers has taught Forest Biometrics, Remote Sensing and Spatial Data Handling, Forest Fire Management, Natural Resource GIS, International Forestry, Artificial Intelligence and Expert Systems, Multispectral Remote Sensing, and Multivariate Analysis for Forest Resources. Courses of this nature do not permit an instructor to rely simply on lectures, nor to simply pull out notes from previous years' courses and lecture from them. Myers has met this challenge by becoming very effective at using innovative teaching methods.

For example, he developed his own computerized workbook of problems wherein each student has individualized data for working a common set of problems. Scoring is done automatically and multiple attempts are accommodated, so learning is by mastery. Facilitating this learning by mastery has been a focus of Myers'; this approach is now often termed outcome-based education. He has also been innovative and adaptive in bringing computer technologies into classroom settings without major infrastructure. He proposed, configured, and managed an early mobile classroom computing capability based on laptop computers.

Other examples of Myers' innovative teaching methods include developing modular lecture notes for two courses that permit them to be offered without requiring a textbook, and developing a series of biometrics homework problems for students that are based on actual research data.

Myers' teaching methods have received excellent reviews from his peers. He has also received strong evaluations from students even though his courses are relatively work-intensive and highly challenging. Undergraduate students also recognized Myers' commitment to teaching when they honored him with the Outstanding Faculty Award in the School of Forest Resources in 1998.

Myers' dedication to teaching excellence is also evident by his affiliation with Penn State's Institutes for the Environment (formerly Environmental Resources Research Institute), the Intercollege Graduate Degree Program (IGDP) in Ecology, and the Center for Statistical Ecology and Environmental Statistics. His affiliation with these groups gives him an even wider network of research-related resources from which to draw upon in his teaching efforts. Of particular note is the Edward D. Bellis Award in Ecology awarded to Dr. Myers in 2001 "in recognition of current faculty members in the IGDP in Ecology for outstanding contribution and dedication to educating and training graduate students in the program."

Margot Kaye Joins the Faculty

Dr. Margot Kaye joined our faculty on January 2 as an assistant professor of forest ecology. At the same time, her husband

Dr. Jason Kaye joined the faculty in the Department of Soil and Crop Science.

Kaye is team-teaching our undergraduate course Forest Fire Management with Dr. Wayne Myers this semester, and will assume full responsibility for the course next spring. In fall 2005 and fall 2006, she will be team-teaching the undergraduate course in Field Dendrology with Mr. Eric Burkhart, and assume full responsibility for that course in fall 2007. Her research focuses on forest ecology, forest management, and climatehuman-vegetation interactions.



From September 2002 until her move to Penn State, Kaye was a postdoctoral research associate at the Center for Environmental Studies at Arizona State University where she researched the long-term climate of the Phoenix basin. She was also a co-instructor for Techniques in Wildlife Conservation, a field course in methods for sampling plant and animal communities. She recently received a two-year grant from the National Science Foundation to study climate and woodland expansion in the western Great Plains.

Kaye was a Fulbright Scholar in Madrid, Spain, from September 2001 to June 2002, where she studied the effects of long-term human land use on pine forests of the Iberian Peninsula.

She has been a group leader at four annual North American Dendroecological Field Weeks (in New Hampshire, West Virginia, Colorado, and Mexico) where she has taught basic and applied dendroecological techniques to professors, graduate students, and professionals from around the world.

Kaye is a member of the Ecology Society of America and the Tree-Ring Society. She earned a B.A. at the University of Virginia in 1993 (environmental sciences and Spanish) an M.S. at the University of Arizona in 1997 (watershed management and dendrochronology), and a Ph.D. at Colorado State University in 2002 (ecology and forest science).

"I am looking forward to learning more about local and regional forest management issues and collaborating with colleagues in the School, other Penn State departments, and management agencies," says Kaye.

She can be reached at 204B Ferguson Building, University Park, PA 16802; (814) 865-4841 or mwk12@psu.edu. 🍅

Charles Strauss Receives Rothrock Award

Dr. Charles H. Strauss, professor of forest economics and director of the School of Forest Resources, received The Pennsylvania Forestry Association's Dr. Joseph Trimble Rothrock Conservationist of the Year Award at the association's 118th Annual Meeting at Mont Alto on September 10, 2004.

The award is a tribute to, and affirmation of, the life of Dr. Rothrock. Known as the "Father of Forestry in Pennsylvania," Rothrock was the first president of The Pennsylvania Forestry Association, the nation's oldest state organization devoted to forest conservation.

The Rothrock Award specifically recognizes Strauss for his long-term, important work in forest economics and, in particular, his forty years of teaching in forest economics, forest measurements, and forest management. His research has concentrated on recreation economics, energy economics and investment analysis of resource systems. The award citation reads: "The research and teaching accomplishments of Dr. Strauss have significantly impacted forestry and forest recreation in Pennsylvania. He has been the leader in providing recreation economic information and analysis to assist in the efficient management of state parks, forests, and other natural resource related areas."

Strauss is a member of the Pennsylvania Forestry Association. He currently serves on its board of directors, providing valuable input to forest policy issues and the association's management of investments.

Student Resources

Students Visit Redwoods

In May 2004, Xi Sigma Pi members Tom Lugar, Tom Rich, Amanda Subjin, Matt Diskin, Chris Dahl, and Jamie Murphy traveled to Northern California to the redwoods region to learn about the ecology of the redwood (*Metasequioa sempervirens*). The trip was funded by the Schatz Student Research and Travel Fund, endowed by Dr. Louis Schatz '34. The Student Research and Travel Fund is administered through the Schatz Center for Tree Molecular Genetics at Penn State University Park. Dr. John Carlson, director of the Schatz Center, organized the trip and served as faculty chaperone.

On Saturday, May 8, the group flew from State College to San Francisco via Pittsburgh, and then drove up to Arcata, California. Arcata is home to Humboldt State University and Louis Schatz also funded the establishment of a hydrogen fuel cell laboratory there.

Gordon Schatz, son of Dr. Schatz, met the group on Sunday at his house in Trinidad, California, overlooking the Pacific Coast. The group enjoyed a walk on the beach, saw tidal pools that contained sea anemones and starfish, and harbor seals that rested on rocks in the ocean. Guided by Gordon Schatz, the group traveled up to the Redwoods National/State



Along the way to Arcata, the group stopped to see the Chandelier Tree at the Drive-Thru Tree Park near Leggett, California.

Park where they saw Tule elk, and hiked through a forest of old growth redwood, Douglas-fir, Sitka spruce, grand fir, and

western hemlock with a fern understory.

On Monday, the group toured the hydrogen fuel cell lab funded by Dr. Schatz, and learned how a fuel cell produces electricity from hydrogen and oxygen. In the afternoon, Gordon Schatz led a tour of the Arcata community park and forest, and pointed out sites where the second-growth redwood forest is being managed on a selective harvesting basis to improve the growth of the trees that remain.

On Tuesday, the group visited a nursery operated by the Simpson Lumber Company. Gordon Schatz then led a tour of the Schatz Demonstration Tree Farm, near Maple Creek, that he manages. He has conducted experimental hardwoods release and planting of redwood (outside its natural range). The redwoods are doing well although they are being heavily damaged by bears that strip off the bark to get to the cambium that has high sugar content.

The group traveled back to San Francisco on Wednesday and enjoyed some tourist attractions there before flying back to State College the following day.

Students Visit Ibberson Tree Farm

On October 24, 2004, the Sunday of Homecoming Weekend, seven members of the SAF Student Chapter, chapter advisers Mr. Mike Powell and Dr. Harry Wiant, and School of Forest Resources Director Dr. Chuck Strauss, visited Mr. Joseph Ibberson's 450-acre Tree Farm near Halifax, Pennsylvania.

The group traveled together by minivan, leaving the Ferguson Building parking lot around 9 a.m.—early, by student standards (especially after a Saturday night of Homecoming activities!).

Mr. Ibberson participated in the tour, which was led by graduate student Joseph Petroski who wrote a management plan

for the property in January 2004.

The Tree Farm is

twenty different

parcels, most of

made up of

which were

purchased

managed

between 1960

and 1970. It is

wildlife habitat,

primarily for

recreation,

and growing



Joe Ibberson (center) welcomes School of Forest Resources students to his Tree Farm.

quality timber. It is also used for education; Mr. Ibberson hosts visits for groups that have an interest in the outdoors and want to learn about forestry.

Dirt roads make the property accessible. The students visited various sites, including four man-made fish ponds stocked with large-mouth bass. Discussions throughout the day focused on wildlife management, hunting, herbicide control, and timber harvesting. The group enjoyed their packed lunches, and snacks provided by their host, at one of the many sites on the property equipped with picnic tables.

Mr. Ibberson encouraged future visits, possibly including an overnight camping trip. He told the students, "You picked the best profession in the world, and as foresters you will be doing constructive things for humankind."

Cardboard Canoe Race

The first annual Cardboard Canoe Race was held on Friday, October 8, 2004, at Stone Valley Recreation Area. That afternoon, nine participants accepted the challenge of building a canoe using only corrugated cardboard and duct tape. Canoes were built on site, within a two-hour time limit. Four



Gruver and Barry overcome a slow start to surpass Graybill and Gayley.

canoes were launched, each manned with two rowers, in an attempt to be the first to complete the course.

To the astonishment of a few onlookers (and the participants as well!), most of the canoes performed very well. Austin Graybill and Matt Gayley quickly established a lead in their pontoon-style craft. Steve Brown and Nicole Brown were the second to leave the dock, but capsized after paddling just a short distance. The third canoe, built by Jesse Burow and Lareina King, was the "most aesthetic design" but the occupants immediately found themselves in the water. The last craft to leave the dock was the "houseboat" design of Mike Gruver and Brett Barry. Overcoming a slow start, Gruver and Barry paddled furiously and surpassed the lead of Graybill and Gayley to take the inaugural championship.

The race was followed by a cookout and an awards ceremony sponsored by the Student Chapter of the Forest Products Society and the School of Forest Resources. The participants also gratefully acknowledge the support provided by the Stone Valley Recreation Area staff. We look forward to the 2^{nd} annual race, to be held in September 2005.

Summer and Fall 2004 Commencement

Summer 2004 UNDERGRADUATES Wildlife and Fisheries Science Jeremy Ellenberger, Patrick McElhone, Erin Swope, Nicole Totino

GRADUATES Forest Resources G. Andrew Bartholomay, Ph.D.; Demetrice Evans, M.S.; Mark Gagnon, Ph.D.; Karl Tojic, M.S.

Wildlife and Fisheries Science Patrick Barry, M.S.; Daniel Counahan, M.S.; Jessica Moon, M.S.

Ecology Adam Kaeser, Ph.D.

Fall 2004

UNDERGRADUATES Forest Science Tyler Beatty, Wade Black, Adam Christman, Marc Dries, Gordon Farley, Douglas Frederick, Matthew Gayley, Drew Mickolay, Mark Schall, Zachary Scott, Douglas Sheldon

Wildlife and Fisheries Science Nina Cohen, Jamie Cooney, Steven Donovan, Walter James, Joseph Kern, Justin Koller, Amanda Livingston, Kevin Lutz, Eric Prescott, Gregory Schaetzle, Laura Steidel, Tiffanie Strickland, Kimberly Waterman

Wood Products Nathan Burgess, Timothy Gardner

GRADUATES Forest Resources Aleksandar Dozic, M.S.; Irene Morales, M.S.; Michael O'Driscoll, Ph.D.; Nicole Strong, M.S.

Wildlife and Fisheries Science Kristin Black, M.S.; Kristen Hychka, M.S.; Jennifer Orr, M.S.

Environmental Pollution Control Tonya McGowan, M.S.

Ecology Song Lin Fei, Ph.D.; Po-Ching Wang, M.S.

2004-2005 College of Agricultural Sciences Scholarships and Awards

The College of Agricultural Sciences awarded more than \$1.5 million in scholarships and awards to 665 students for the 2004-05 academic year. This total includes \$133,000 that the School of Forest Resources distributed among 80 students, including ten incoming freshmen. Recipients and donors were honored at a banquet on October 12, 2004, at the Penn Stater Conference Center Hotel in State College.

The **AgChoice Farm Credit Scholarship**, a new annual scholarship, was awarded for the first time this academic year and recognized as a "new scholarship" at the banquet. It is designated for Forest Science and Wood Products students who have achieved a minimum 3.0 grade point average and whose home residence is Pennsylvania.

The **Bud Filler Annual Scholarship in Forest Resources**, also awarded for the first time this academic year, is also an

annual scholarship. Undergraduate students in Forest Science and graduate students in Forest Resources with superior academic records are eligible for this award.

Two of our unit's scholarships were among those recognized at the banquet for reaching a milestone of continuous support: The **Mark Petty Bush Scholarship** has been awarded for ten years; the **Orpha Kelly Rapp and Jesse Rossiter Rapp Scholarship** has been awarded for twenty years.

Scholarship and award recipients are chosen by unit scholarship committees as well as by a college-wide committee on the basis of their qualifications and donor-established guidelines. Listed below are the scholarships awarded by the School of Forest Resources and the recipients. The total amount awarded is listed next to the name of the scholarship. The name of the donor representative is listed in italics after each award.

The notation immediately following a student's name is an abbreviation for the student's major (FORSC = Forest Science, W F S = Wildlife and Fisheries Science, W P = Wood Products, 2FORT = Forest Technology, 2WLT = Wildlife Technology, ECLGY = Ecology graduate program).

If you wish to make a contribution towards any of these scholarships, or are considering establishing a new scholarship, contact Mr. Mark Sharer, Director of Development, College of Agricultural Sciences, Penn State, 230 Ag Administration Building, University Park, PA 16802; phone (814) 863-1373.

AgChoice Farm Credit Scholarship in the School of Forest Resources \$1,000 Mr. Scott Owens Charles Coup, FORSC, Milton, PA Robert Lindemuth, FORSC, Mount Carmel, PA

BARTLETT TREE FOUNDATION, INC. GRANT-IN-AID \$3,000 Mr. John Signorini Justin Kaskan, FORSC, Indiana, PA and one other student in the College of Agricultural Sciences

ROBERT T. BILLIN MEMORIAL SCHOLARSHIP \$13,387 School of Forest Resources Nina Cohen, W F S, State College, PA Christopher Dyer, 2WLT, Thompson, PA Amanda Livingston, W F S, Sinking Spring, PA Robert Ormund, W F S, State College, PA Amanda Subjin, Dingmans Ferry, PA Andrew Weber, W F S, Pittsburgh, PA Abigail Zarichansky, FORSC, Newville, PA

ROBERT BLISS SCHOLARSHIP \$5,000 Mrs. Dorothy Bliss Drew Aurand, W F S, McVeytown, PA Jeremy Flinn, W F S, Manor, PA

JAMES CLINTON BURNS SCHOLARSHIP FUND \$1,112 School of Forest Resources Daniel Kennedy, W F S, DuBois, PA

MARK PETTY BUSH MEMORIAL SCHOLARSHIP IN WILDLIFE AND FISHERIES SCIENCE \$2,158 Mr. and Mrs. Ernest R. Bush Nyssa Lewis, W F S, Gouldsboro, PA

DANZER GROUP SCHOLARSHIP IN WOOD PRODUCTS \$2,000 Dr. Vijay S. Reddy Michael Campbell, W P, New Cumberland, PA Thomas Ruffing, W P, Jefferson Hills, PA



"I know my family and I certainly appreciate the scholarships that help to support my education. Receiving some financial assistance eases the burden of funding an expensive, yet extremely valuable, experience at Penn State. Having the support of the School of Forest Resources encourages me to keep doing my best."

> Amy Carrozzino Wildlife and Fisheries Science senior

KEITH A. DAVIES MEMORIAL SCHOLARSHIP \$3,162 John C. and Esther M. Davies Scott Lyon, W P, Warren, PA Clark McColly, W P, Ligonier, PA

FERGUSON-COPE FORESTRY AWARD \$12,121 School of Forest Resources William Bering, W F S, Bethel, PA Amy Carrozzino, W F S, Milroy, PA Kyle Clouse, FORSC, Clarence, PA Joseph Cocco, W F S, Altoona, PA Nathan Herring, FORSC, Schuylkill Haven, PA Michael Lohr, W F S, Newtown, PA Alicia McCormick, W F S, Jersey Shore, PA Shawn Miller, W F S, Lykens, PA Elissa Olimpi, W F S, Sewickley, PA Rebecca Wagner, W F S, Johnstown, PA

BUD FILLER ANNUAL SCHOLARSHIP IN THE SCHOOL OF FOREST RESOURCES \$3,000 *Mr. Merle C. Filler, Jr.* James R. Cook, 2FORT, Huntingdon, PA Daniel Heggenstaller, FORSC, Indiana, PA Nathan Herring, FORSC, Schuylkill Haven, PA Justin Kaskan, FORSC, Indiana, PA Brian Kieffer, FORSC, State College, PA Amanda Subjin, FORSC, Dingmans Ferry, PA

O. BEN GIPPLE MEMORIAL SCHOLARSHIP IN THE SCHOOL OF FOREST RESOURCES \$1,000 Dr. Marian Romberger Peifer Robert Lindemuth, FORSC, Mount Carmel, PA

ARTHUR W. AND CAROLINE O. HARTMAN TRUSTEE SCHOLARSHIP \$112,500 (of which \$15,000 was available to the SFR for awards) Ms. Judith C. Kiely Jeffrey Chismar, FORSC, Martinsburg, PA Benjamin Dutko, W F S, Cooperstown, PA Tarin Laroche, W F S, Cooperstown, PA Matthew Miller, 2WLT, Tower City, PA Milton Newberry, W F S, Pemberton, NJ Charles Stoker, FORSC, Luthersburg, PA Bryan Walker, W F S, York, PA and 38 other students in the College of Agricultural Sciences

JELD-WEN FOUNDATION \$2,000 Mr. Jerry Pettibone Thomas Ruffing, W P, Jefferson Hills, PA

KEYSTONE KILN DRYING ASSOCIATION SCHOLARSHIP \$1,000 Mr. Sam Richardson Timothy Gardner, W P, Berwick, PA

THE ROGER M. LATHAM MEMORIAL GRADUATE AWARD FUND \$1,376 Mr. C. Dana Chalfant David Lieb, ECLGY, State College, PA

THE CARL I. PETERSON SCHOLARSHIP FUND \$3,340 School of Forest Resources Daniel Heggenstaller, FORSC, Indiana, PA Matthew Trick, W F S, Montoursville, PA Toni Weidman, W F S, Bethel, PA ORPHA KELLY RAPP AND JESSE ROSSITER RAPP '15 MEMORIAL SCHOLARSHIP FUND \$3,470 Mrs. Elizabeth Valeika Joseph Cocco, W F S, Altoona, PA Joshua Schrecengost, W F S, Dayton, PA

ORPHA KELLY RAPP AND JESSE ROSSITER RAPP '15 PRIZE FOR ACADEMIC EXCELLENCE \$3,111 Mrs. Elizabeth Valeika Nina Cohen, W F S, State College, PA

IRVIN C. REIGNER ENDOWMENT \$18,450 School of Forest Resources Adam Behney, W F S, Mount Joy, PA Justin Bogert, FORSC, Etters, PA Robert Chippie, Jr., W F S, Windber, PA Jaime Cooney, W F S, Pittsburgh, PA Cory Deniker, FORSC, Sandy Lake, PA Jessica DeNuccio, W F S, Philadelphia, PA Samuel Ditchcreek, W F S, Nonty Glo, PA Sara Eisenhauer, W F S, Morrisdale, PA Jonathan Felix, W F S, Mount Joy, PA Patrick Ferko, W F S, Central City, PA Brian Fleming, W F S, Sharpsville, PA Thomas Gieder, W F S, Martinsburg, PA Walter James, Jr., W F S, Coal Township, PA Andrew Little, W F S, Aspers, PA Toni McLaughlin, W F S, New Eagle, PA Benjamin Miller, 2FORT, Arerdtsville, PA Christopher Moscatiello, W F S, Bordentown, NJ Justin Rodeheaver, W P, Hanover, PA Kristen Schnepp, W F S, Erie, PA James Seitz, W F S, Red Lion, PA Susan Smith, W F S, Philadelphia, PA Thomas Stahl, FORSC, Altoona, PA Chad Vorhees, FORSC, Milesburg, PA Bryan Walker, W F S, York, PA

WILLIAM ALLISON RITCHEY SCHOLARSHIP IN FOREST RESOURCES \$1,351 Mrs. Diane Peterson Ritchey Daniel Heggenstaller, FORSC, Indiana, PA

RUFFED GROUSE SOCIETY ANNUAL SCHOLARSHIP IN FOREST RESOURCES \$1,000 Mr. Mark Banker Nina Cohen, W F S, State College, PA Abigail Zarichansky, FORSC, Newville, PA

SCHOOL OF FOREST RESOURCES SCHOLARSHIP \$5,717 School of Forest Resources Syrena Johnson, W F S, Burtonsville, PA Joshua Mulhollem, W F S, Altoona, PA James Seitz, W F S, Red Lion, PA

FRANK AND LENORE H. SPEAREY SCHOLARSHIP IN FOREST RESOURCES \$11,105 Mr. Jeff Spearey James Cook, 2FORT, Huntingdon, PA Charles Coup, FORSC, Milton, PA Elizabeth Huber, W F S, Pittsburgh, PA Zachary Kane, FORSC, Emporium, PA Robert Lindemuth, FORSC, Mount Carmel, PA Alan Naylor, FORSC, McAlisterville, PA Gregory Sarnoski, 2FORT, Mechanicsburg, PA

JOAN AND MALCOLM STEHMAN SCHOLARSHIP IN WOOD PRODUCTS \$5,197 Mr. and Mrs. Malcolm Stehman Robert Fromuth, W P, Yardley, PA

JOHN AND NANCY STEIMER SCHOLARSHIP \$15,485 Mr. and Mrs. John T. Steimer Chad Atwood, FORSC, Warren, PA Paul Chalfant, W P, Shippensburg, PA Nina Cohen, W F S, State College, PA Brian Kieffer, FORSC, State College, PA Lee Lindemuth, 2WLT, Tidioute, PA Virginia Mengel, W F S, Wellsboro, PA Adam Miller, W F S, Hartstown, PA Zack Scott, FORSC, Towanda, PA Jeremy Stempka, W F S, North East, PA

WILBER W. WARD MEMORIAL SCHOLARSHIP FUND \$4,867 School of Forest Resources Syrena Johnson, W F S, Burtonsville, MD



"As a 6th year undergraduate student in my last semester at Penn State, I am strongly aware of the importance of scholarships. After receiving an associate's degree in Forestry/ **Resource Management** from Keystone College, I participated in a yearlong internship program. I would never take back the experiences I gained from that time. On the other hand, drawing out my academic career one more year posed a problem financially. The scholarships I earned for my senior year at Penn State made the difference between a semester of focusing on school and a semester of filling out loan applications! Thanks to the generosity of the donors, I am now able to complete my degree in Forest Science, work part-time for the Sustainable Forestry Initiative of PA, and help organize the student chapter of the Society of American Foresters. I intend to return the favor to another student someday during my career."

> Amanda Subjin Forest Science senior

School Notes

Dr. Nicole Brown, assistant professor of wood chemistry, received the first place Wood Award for best poster presentation at the annual meeting of the Forest Products Society in Grand Rapids Michigan, in June 2004. Her poster was entitled, "Understanding the role of NMA distribution in crosslinking poly(vinyl acetate) latex adhesives."

Laurie Schoonhoven, research technologist, cooperated with the Pennsylvania DCNR Bureau of Forestry to create a brochure entitled, "Penn's Woods: An Auto Tour of Forest Demonstration Sites." Copies are available from Bureau of Forestry district offices that can be contacted online at http://www.dcnr.state.pa.us/forestry/dcontacts.aspx. A second brochure entitled "Penn's Woods: An Auto Tour of Old Growth Forests" is available online at http:// www.dcnr.state.pa.us/forestry/oldgrowth/index.aspx. The Bureau of Forestry plans to distribute both brochures to tourist bureaus.

Doren Pfaff joined the School of Forest Resources in August as the staff assistant in the Extension Office.

Betty Harper, who served as instructor and coordinator of undergraduate programs, left the School at the beginning of the fall 2004 semester. She is pursuing a Ph.D. in Higher Education Administration at Penn State.

Dr. Richard Yahner, professor of wildlife conservation and assistant director for outreach, was appointed chair of the Student Life Committee of the University Faculty Senate, beginning fall 2004 semester.

The **SAF Student Chapter** won second place in both the 2004 SAF Outstanding Student Chapter competition and the 2004 SAF Student Chapter Web Site competition. Presentations were made at the SAF National Convention in Edmonton, Alberta, Canada, in October 2004.

Penn State students held an organizational meeting of the Pennsylvania State University **Student Organization for Society and Natural Resources (SOSNR)** in November 2004. This organization will give students a direct link to the International Association for Society and Natural Resources (IASNR). Student members will be able to develop and build professional experience with leaders working at the interface between social sciences and natural resources.

Dr. Jim Finley. professor of forest resources, was recently named co-chair of the Roundtable on Sustainable Forestry, a national committee supported by the U.S. Forest Service. Roundtable participants include public and private organizations and individuals committed to better decisionmaking through shared learning and increased understanding.

Undergraduate student **Nina Cohen** served as student marshal for the College of Agricultural Sciences Fall Commencement on December 18, 2004. She was accompanied by her faculty adviser Dr. Chris Goguen. Nina graduated with highest distinction in the Wildlife and Fisheries Science program.



Nina Cohen (center), Wildlife and Fisheries Science senior and student marshal for fall 2004 commencement, was honored with a Nittany Lion statue presented by, Dr. Charles Strauss (left) and Dr. Chris Goguen (right)

Timber 2005

Penn State's College of Agricultural Sciences is partnering with the Pennsylvania Forest Products Association to host the association's bi-annual trade exposition, June 17-18.

The Timber 2005 Forest Products Equipment and Technology Exposition will be held at the Ag Progress Days site at Rock Springs, on Pa. Route 45, nine miles southwest of State College. The event is supported in part with a grant from the Pennsylvania Department of Agriculture's Hardwoods Development Council.

Organizers expect more than 100 commercial exhibitors at the event, which is aimed at loggers, sawmill operators, value-added processors, and forest landowners in Pennsylvania and surrounding states. Parking and admission will be free for attendees.

The event will feature new and emerging technology, on-site and "in-the-woods" machinery demonstrations, seminars, and opportunities to visit with government and private-sector business assistance specialists. Faculty and extension specialists from Penn State's School of Forest Resources also will offer workshops and presentations.

For information on Timber 2005, including details on exhibiting and sponsorship opportunities, call (814) 863-2873 or visit the Web at http:// patimbershow.cas.psu.edu.



t seems like yesterday that I was

writing my inaugural message to

you and here I am, delivering my

Not long ago, an acquaintance

who was one of a number of people I

reported to during the course of my

career, passed away. His memorial

service bulletin showed the dates of

between the two dates. How ironic-

a life full of accomplishments, such

multiple academic degrees, raising a

family, a distinguished career, service

to the community, and so forth, all

his birth and death with a "dash"

as military service in WW II,

President's Message



Lowell Underhill '56

encapsulated in a "dash"!

While institutions that mark the anniversaries of their existence do not evoke the same feelings that we reserve for the lives of individuals, they are still meaningful to those of us who have been touched by them. The School of Forest Resources will celebrate its centennial anniversary, 1907-2007, in two short years. There's that "dash" again. In this case, it represents all the past and present faculty, administrators, staff, students, and the innumerable significant contributions they have each made through research, teaching, counseling, and commitment to their various professions throughout the world. A centennial committee is currently planning activities to recognize this anniversary, including a three-day weekend, April 27-29, 2007.

last one.

The groundbreaking ceremony for the new School of Forest Resources Building was held this past October 29th. The anticipated building completion date is late 2005 to early 2006, with occupancy planned for spring 2006. This will allow the centennial celebration to be centered on the new structure at Park Avenue and Bigler Road. Please mark the dates on your calendar and plan to join us. You will not only enhance the School's "dash," but you will, in all likelihood, enrich your own by reliving old memories, renewing past acquaintances, and glimpsing the future of our professions.

> Regards, Lowell Underhill '56 1002 Weldin Circle Weldin Woods Wilmington, DE 19803-3204 (302) 764-8759

Our Best Recruiters...

If you sit down with a group of any of our students in the School of Forest Resources and ask them why they ended up in our programs, with a few exceptions, you will find that they all can name someone who influenced and instilled in them a love for the natural world. Oftentimes it was a parent or grandparent, but many times it was a family friend or neighbor who graduated from Penn State in a forest resources major. You make a difference when you tell young people about what you studied, what you do now, and how much you have gotten out of your education. Much has changed, yet so much is still the same.

The Internet may be where people go to find out new information or learn more about a topic, but personal relationships with caring adults make the difference when it comes to inspiring young people to reach for their dreams. To a large degree, YOU are our best recruiters, and your efforts at telling youth about the School of Forest Resources will assure that we can continue to educate tomorrow's natural resources professionals today.

Thank you for all you do, and please keep doing it!

Recollections of Ferguson Building

Several alumni sent us recollections of Ferguson Building, which were published in our Summer 2004 issue. We have subsequently received additional recollections, and these are reprinted here.

If these stories prompt any additional memories, they are still welcome for future publication in this newsletter. Send any tidbits of Ferguson Building history to Ellen Manno, 201 Ferguson Building, University Park, PA 16802, or exr2@psu.edu.

William E. Rosevear '74: "Before I recycle my copy of RESOURCES, I thought I'd share a couple of items concerning the building. The grizzly bears (one on all four feet and the other standing erect on two hind feet) mentioned in the article were donated to Trough Creek State Park. There now-retired Park Superintendent Barney Crowell displayed them in the log cabin nature center. As the years went by the bears suffered

continued on next page

Ballot enclosed

13

from the ravages of temperature extremes and the actions of vandals. They were finally buried near the nature center.

"During the beginning of the computer age, (1970-1974) when forestry reports were still being typed on real 'typewriters,' there was a computer terminal in Ferguson which was used, along with a card reader, for inputting Fortran programs into the mainframe. The terminal was rarely used in the evenings and nighttime hours so us "undergrads" used it to type up our term papers and reports. It was a great alternative to using our own typewriters and produced a great-looking and consistent appearance, especially when we were doing team reports and several typewriters would have been used.

"I truly hope that the 'real' wood paneling in Ferguson will find a home somewhere, where future foresters can continue to appreciate the quality of our forest products."

School of Forest Resources Alumni Group Board of Directors

Elected at-large members (terms expire Spring 2005): Joseph E. Barnard ('60 FOR, '63g FOR) J. Theodore Jensen ('50 FOR), vice president Gregory M. Schrum ('67 FOR T, '69g FOR R) Lowell T. Underhill ('56 FOR), president

Elected at-large members (terms expire Spring 2006): David J. Babyak ('71 FORSC) Nelson S. Loftus ('58 and '62g FOR) E.L. "Dick" Shafer ('56 and '57g FOR) Mark R. Webb ('73 FORSC)

Elected at-large members (terms expire Spring 2007): David B. Lezzer ('00 FORSC) Aura L. Stauffer ('89 W L S, '95g W F S) Benjamin G. Tresselt, Jr. ('63 FOR) Thomas H. Yorke ('64 FOR, '67g FOR)

Immediate Past President: Stanley R. Rapp ('52 FOR)

Director, School of Forest Resources (SFR): Charles H. Strauss ('58 FOR)

President, College of Ag Sciences Alumni Society, ex officio: Leslie N. Firth

SFR Faculty Member: Henry D. Gerhold ('52 FOR and '54g M FOR)

Executive Director: Ellen A. Manno ('86g FOR R)

In this newsletter, the year(s) noted next to alumni names indicate(s) when they received degree(s) from the School of Forest Resources at Penn State. Degrees received from other Penn State programs or other institutions are not noted. **David M. White**, '40: "The Recollections of Ferguson Building in the summer issue of RESOURCES was very interesting to me. I recall the construction of Ferguson Building during the last years I attended college, 1939 and 1940. We still called the 'Old Green Shack' home; however, a photograph of the new Ferguson Building was placed on the first page of the 1940 *Sylvan*.

"The story about the oar by O. Lynn Frank '49 brought back memories of seeing the oar on the north side of the 'Shack' when the oar was owned by the Forestry School; it was too large to be placed in the old building. I am glad the oar is still preserved."

Editor's note: As a follow-up to the information we have received about "the oar," please see a photo and accompanying Web link on page 21 contributed by Van Wagner '98. In summer 2004, Van was part of a group that built and piloted a log raft down the north branch of the Susquehanna River for the first time in 100 years! Van and his colleagues have not yet decided what to do with their 44-long oars. If you are interested in displaying them, please contact Van at vwagner@pgasd.com or 900 Avenue F, Danville, PA 17821.

Candidates for School of Forest Resources Group Board of Directors

The School of Forest Resources Alumni Group Board of Directors includes 12 at-large members who are elected to a three-years term and who may serve a second consecutive term if re-elected. The terms of four at-large board members expire in Spring 2005 and therefore an election ballot is enclosed in this newsletter. Here are brief biosketches, in alphabetical order, of the candidates listed on the ballot. Incumbents are noted with an asterisk (*). Vote for no more than four candidates. Ballots must be postmarked by March 31, 2005, or vote online at http://www.sfr.cas.psu.edu/Alumni/Newsletters/ winter2005/Response.html.

Joseph "Joe" E. Barnard* ('60 FOR, '63g FOR)

"I graduated from Penn State with a B.S. in Forestry ('60) and an M.S. in Forest Ecology ('63). I retired from the USDA Forest Service in 1996 after thirty-five years in the research division where I specialized in forest inventory and forest health issues. I have authored over sixty research publications and was the national manager of the Forest Health Monitoring Program when I retired. In 1998, I became the part-time executive director of the Pennsylvania Forestry Association (PFA), serving in that position until October 2000. For the past eighteen years, I have been a member of the External Committee of the Goddard Chair of Forestry at Penn State. I am a life member of the PFA and currently serve as its Treasurer.

"I have received numerous professional awards including a 1989 excellence award for technology transfer and the Secretary of Agriculture's Superior Service Award in 1983. I am a recipient of the Rothrock Conservationist of the Year Award from the PFA and was named the Forester of the Year in 1982 by the Allegheny Section, Society of American Foresters. I have been listed in Longman's WHO'S WHO IN SCIENCE. Currently, my wife Phyllis and I reside in Mount Joy, Pennsylvania. We are active with our family, church, and forestry interests. We are the parents of five married children and grandparents to fourteen grandchildren."

Steven G. Hawkes ('92 FORSC)

"Shortly after graduation, I was hired by Chestnut Ridge Forestry to perform inventory on several national forests across the United States. In fall 1993, I began working for David E. Anundson Consulting Foresters of Sheffield, Pennsylvania. After working for Dave for 2 ½ years, I started my own forestry consulting firm, Hawkes Woodland Management. In 2003, I was hired as Forest Manager for Matson Lumber Co. of Brookville, Pennsylvania, and am currently working in that position.

"I have also been involved with Warren County Cooperative Extension where I served a three-year term as board member, two of those years as board president. My wife Diana (Lindh, '92 W F S) and I have made our home in Warren, Pennsylvania."

Shannon W. Henry ('93 FORSC)

"I received my B.S. in Forest Science from Penn State in 1993. While at Penn State, I was an active member of the PSU Forestry Society and the Woodsman Team, as well as Tau Phi Delta fraternity. I have held various positions in the forest industry, in procurement and stewardship planning, and began my state career with the Pennsylvania Bureau of Forestry in 1996 as a forest technician. In 1997, I assumed my current role as Forest Program Manager for the Pennsylvania Department of Military and Veterans Affairs/Pennsylvania National Guard, in which I am responsible for forest management planning, forestry practices, and activities at Fort Indiantown Gap and over 100 other Pennsylvania National Guard sites.

"I enjoy hunting and fishing, among other outdoor activities. My family and I spend as much time hiking, camping, and enjoying the outdoors as often as we can."

J. Theodore "Ted" Jensen* ('50 FOR)

"I was born, raised, and live in my hometown of Jenkintown, Pennsylvania. I graduated from Germantown Academy and spent WW II with the U.S. Marine Corps in the Pacific theater of operations. After discharge, as a Corporal, I attended Penn State and graduated in February 1950 with a B.S. in Forestry. I returned to work, part-time, after my wife's death and have children and grandchildren living in Lancaster, Pennsylvania, and Tucson, Arizona.

"Most of my working life has been spent in sales of forest products and automotive fire apparatus. Former and present 'outside' activities include eight years as an elected municipal borough councilman with two years as president of that board. I was also a four-term, sixteen-year, elected mayor of Jenkintown, Pennsylvania; former vice president of the local branch of the American Red Cross; former member of my church council; and have spent sixty years as a volunteer fireman with twelve years as chief of company. Other activities include chair of the local Shade Tree Commission, and election to and membership on our local government Study Commission and Recreation Board. I am completing my second year as vice president of the School of Forest Resources Alumni Group, and am a member of the School's recently created Centennial Planning Committee.

"Other interests include travel, visiting the children and grandchildren, photography, ornithology, lighthouses, gardening, and the Internet."

Denise H. Mitcheltree ('94 W F S, '96g W F S)

"I grew up in a rural township outside of Williamsport, Pennsylvania, and developed an appreciation for nature at an early age. By junior high, I was determined to play a role in wildlife conservation efforts.

"My undergraduate studies in Wildlife Science at University Park commenced in August 1990 and I can remember vividly my first class—Biology 101 in Schwab Auditorium with 900 other students. During my junior and senior years, I participated in various independent studies by assisting graduate students with their data collection: Carolyn Mahan, quantifying chipmunk behaviors; Helene Harvey, inventorying woodlots to develop a biodiversity index; and Tom Serfass, compiling literature of fisher biology.

"I graduated in May 1994 and immediately initiated my M.S. degree in Wildlife and Fisheries Science at Penn State with Dr. Robert Brooks as my adviser. My research focused on the chemical immobilization procedures, captive management, and reintroduction strategies for the Pennsylvania Fisher Reintroduction Project coordinated by Thomas L. Serfass. I completed my M.S. in 1996 and continued working as an assistant coordinator of both the river otter and fisher reintroduction projects through 1997.

"During my undergraduate and graduate studies, I was the recipient of the Roger M. Latham Scholarship Award for outstanding graduate students in Wildlife and Fisheries Science (1995), Gummo Award for Academic Excellence (1994), Irvin C. Reigner Endowment (1993), Ferguson-Cope Forestry Award (1992), and Raymond F. Russel Award for Agriculture (1991).

"In 1997 and 1998, I assisted with captive management of African hoof-stock, black rhinoceros, reticulated giraffe, and cheetahs at a unique conservation center in Texas. I returned to Pennsylvania to perform radio-telemetry monitoring of translocated elk and in 1999 I was accepted into the Ross Leffler School of Conservation where I spent 40 weeks training to become a Wildlife Conservation Officer with the Pennsylvania Game Commission. I am currently assigned 300 square miles in Potter County where some of my responsibilities include law enforcement of hunting, trapping, and wildlife laws, and providing public awareness presentations concerning wildlife conservation and biology. I am a member of the Pennsylvania Chapter of The Wildlife Society, Society for Conservation Biology, and Theodore Roosevelt Conservation Partnership."

Gregory "Greg" M. Schrum* ('67 FOR T, '69g FOR R) "I started my forestry studies at Mont Alto in 1963, received my B.S. in 1967, and received my M.S. in 1969. My graduate studies at Penn State were under the direction of Dr. Henry Gerhold and involved the genetic variations of Christmas tree characteristics in Scotch pine. I am member of Xi Sigma Pi honorary forestry fraternity and Tau Phi Delta fraternity where I was treasurer and president, member of the Society of American Foresters, and member of Pennsylvania Forestry Association where I serve on the Communications Committee. As an Army First Lieutenant, I served in Vietnam.

"I have worked for the Pennsylvania Bureau of State Parks for the past thirty-two years. My present position is Chief, Division of Resource Management and Planning, and I am responsible for directing the management of the natural resources and facility development in the 116 state parks. In addition to the state parks, I worked to create a totally new state park program—Conservation Areas. There are three Conservation Areas, the first one being the Joseph E. Ibberson Conservation Area in Dauphin County. I was named an Outstanding Alumni in 2003."

Proposed Changes to SFR Alumni Group Constitution

The SFR Alumni Group Board of Directors has proposed the following changes to our group's constitution: (1) adding the School's assistant director for outreach to the board of directors, (2) adding two student representatives to the board of directors, and (3) allowing voting by e-mail for board elections and constitution amendments.

Please review these changes, which are shown below by strikethrough and by bold, italic type. Use the Response Form on page 23 (or online at http://www.sfr.cas.psu.edu/Alumni/ Newsletters/winter2005/Response.html) to accept or reject these changes. If we do not hear from you, we will assume that you agree to adopt the revised constitution.

If you have any questions, please contact Ellen Manno, executive director of the SFR Alumni Group, at (814) 863-5831 or exr2@psu.edu.

School of Forest Resources Alumni Group Constitution

ARTICLE I

The name of this organization shall be the Penn State School of Forest Resources Alumni Group, an Affiliate Program Group (APG) of the School of Forest Resources.

ARTICLE II

PURPOSE

The purpose of this APG shall be to stimulate the continued interest of all graduates and friends of the School to act as an informal advisory board to the director and to provide a means whereby alumni may join together for the improvement of the School and the College of Agricultural Sciences in its entirety.

Article III Membership

Membership in this APG is open to all graduates of the School, regardless of their membership in the Penn State Alumni Association, and to other friends with a special interest in the School's programs.

ARTICLE IV OFFICERS

OFFICERS

<u>Section 1.</u> The officers of the APG shall be President and Vice President.

<u>Section 2.</u> Terms of all officers shall be for two years commencing at the first annual meeting following the time of election, and the Board of Directors (ARTICLE VI) shall elect the Group's officers.

<u>Section 3.</u> When an office becomes vacant, or there is a vacancy on the Board of Directors, it shall be filled at the next annual election.

ARTICLE V

DUTIES OF OFFICERS

<u>Section 1.</u> The President shall preside at all meetings and shall be responsible for general supervision of all work of the Group.

- a. All committees shall be appointed by the President with approval of the Board of Directors.
- b. The President shall serve on all committees as an ex officio member.
- c. The President shall serve as this APG's delegate to the College of Agricultural Sciences Alumni Society Board.

Section 2. The Vice President shall preside in the absence of the President and shall perform such duties as may be assigned by the President. The Vice President shall also assume the duties of the President in the event of incapacity or the absence of the President.

ARTICLE VI

BOARD OF **D**IRECTORS

<u>Section 1.</u> All the affairs of the Group shall be conducted by a Board of Directors consisting of:

- a. Twelve members to be elected at large from School of Forest Resources alumni; at-large board members serve three-year terms.
- b. The Immediate Past President of the Group.
- c. The Director of the School of Forest Resources.
- d. The Assistant Director for Outreach of the School of Forest Resources, who shall serve ex officio without vote.
- e. The President of the College of Agricultural Sciences Alumni Society (CAAS), who shall serve ex officio without vote.
- f. A current School of Forest Resources faculty member, appointed by the Director of the School of Forest Resources.
- g. A current faculty or staff member in the School of Forest

Resources as Executive Director, appointed by the Director of the School of Forest Resources. The Executive Director shall be responsible for the recording and reading of the minutes of all meetings, take care of correspondence and submission of reports, and be responsible for depositing and accounting for all dues or other incidental monies that result from meetings, special admission events, or dinners conducted by the Group.

h. Two students (one graduate and one undergraduate) of the School of Forest Resources, appointed annually by the Director of the School of Forest Resources, who shall serve without vote.

<u>Section 2.</u> The Board of Directors will elect the Group officers – President and Vice President.

Section 3. Except as otherwise provided by the Constitution, all actions of the Board of Directors shall be decided by majority vote. A majority vote is defined as a majority vote of those present at any regular or duly called meeting of the Board of Directors. A quorum shall consist of eight members of the Board of Directors.

ARTICLE VII

ELECTION OF THE BOARD OF DIRECTORS

Section 1. The twelve members of the Board of Directors to be elected at large shall be elected for a term of three years with this exception—when the constitution goes into effect, the initial at-large members of the Board of Directors shall begin their service on a staggered basis with half serving two years and half serving three years.

<u>Section 2.</u> The at-large members shall be nominated by a Nominating Committee, appointed by the President, and shall be elected by mail ballot *(either hard copy or e-mail ballots are acceptable)*. Elections will be held annually as needed to fill expired terms or vacancies.

<u>Section 3.</u> No officers or other members of the Board may be elected for more than two consecutive terms.

Article VIII MEETINGS

<u>Section 1.</u> At least one regular meeting of the Group shall be held each year to be known as the annual meeting, and shall be held on the date and at the place fixed by the Board of Directors.

<u>Section 2.</u> Special meetings of the Group shall be called at the direction of the President. Written notices of the annual meeting and of the special meetings shall be sent out by the Executive Director at least two weeks in advance of the meeting.

<u>Section 3.</u> Committees shall meet on the call of the committee chairman or at the request of the President.

ARTICLE IX AMENDMENTS

<u>Section 1.</u> This Constitution may be amended by a two-thirds vote of the Group members present at the annual meeting or two-thirds of those members voting by means of a special mail response form *(either hard copy or e-mail response forms are acceptable)* provided (1) the amendments shall have been placed before the Board of Directors at least one month before the meeting or mailing at which such amendment is acted upon; and (2) the amendment or amendments adopted shall previous to their adoption have been acted upon favorably by a majority of the Board.

<u>Section 2.</u> This Constitution and its amendments must not be in conflict with the constitution of the Alumni Society of the College, or the rules and regulations for constituent societies as established by the Executive Board of the Penn State Alumni Council.

Mark Your Calendar . . .

School of Forest Resources Centennial Celebration! April 27-29, 2007 at the University Park. Campus

Alumni Notes

1930s

Horace A. Quick, 1937 – Al Kirnak '37 informed us that his classmate Horace Quick died September 10, 2004.

1940s

David M. Waite, 1940 – 1046 N. Vinedo Avenue, Pasadena, CA 91107-1819. See page 14 for Mr. Waite's recollections of Ferguson Building.

1950s

George Ference, 1950 – Ted Jensen '50 informed us that George Ference died at home in Brunswick, Georgia, in June 2004. Mr. Jensen wrote, "George started with the class of 1950 with Gramps and the opening of Mont Alto in September 1946. We were part of a tight brother-hood with a common background. Although he was not well, George attended the reunion at Mont Alto in fall 2003."

Paul "Sunshine" Shogren, 1951 - 1638 Memorial Drive, Oakland, MD 21550-4337; shogren@gcnetmail.net. "Still Scouting with the local troop and taught First Aid and Emergency Preparedness merit badges at our local Scout camp for 2.5 weeks this past summer. I am a member of the Garrett County Forest Conservancy Board. Had a visit from 'Chappy' Czapiewski '51 from Los Angeles this summer." (In 2003, Mr. Shogren completed 65 years of service with the Boy Scouts of America!)

Charles E. Morrison, 1951 - Charles Morrison died November 27, 2004. The following is excerpted from his obituary in The Washington Post, sent to us by Tom Yorke '64 and Denny Townsend '64: Mr. Morrison was born in Altoona, Pennsylvania. He enlisted in the Navy during World War II and spent two years in the Pacific on a wooden minesweeper, YMS-408. He returned home after the war and graduated from Penn State in 1951 with a degree in forestry. He began a 33-year career with the U.S. Geological Survey that same year, making topographic maps and performing related surveys.

The early part of his career included field surveys in many of the states east of

the Mississippi River. He later was assigned to the research office in McLean, Virginia, and then to the Branch of International Activities, leading to assignments in Antarctica, Saudi Arabia, and Yemen.

His four summers in Antarctica were spent living in tents and sleeping bags on the ice cap. He took astronomic observations before the

advent of Global Positioning System (GPS) as part of a program to determine the direction and rate of movement of the 10,000-foot-thick ice at the geographic South Pole. He also conducted high-latitude operations on the first GPS equipment designated as field-portable—24 boxes weighing 1,800 pounds.

His work in Saudi Arabia was funded by the Saudi Kingdom in an effort to find mineral resources in the eastern part of the country. His work in Yemen was part of an Agency for International Development project

intended to provide much-needed water resources to the nation.

After his retirement in 1984, Mr. Morrison became a volunteer guide at the Geological Survey's headquarters in Reston, Virginia. Most recently he was a docent at the National Air and Space Museum's new center in Chantilly, Virginia.

Morrison Bluff in the Kohler Range in Marie Boyd Land, Antarctica, was named in his honor by the U.S. Board on Geographic Names.

Son Mark Morrison wrote to us stating, "My father was a very active alumnus and supported many school causes, as well as conspicuously showing his school pride by displaying flags, logos, and colors almost every day and throughout his travels around the world." Tom Breslin, 1957 - 300 N. Eaton Street, Berwick, PA 18603; tomb@pa.net. "A group of classmates got together late in October 2004 at Tony Marchetti's '57 family farm near Mt. Pleasant Hills, Pennsylvania. As far as we could recall, this was the largest group from our class to meet since graduation. See photo below.



Class of '57 Reunion. Left to right: Harold King, Paul DeBald, Joe Logan, Pete Dress, Tony Marchetti, Ted Seman, Tom Breslin, Norm Galvin, and Richard Voelker. Chuck Strauss '58 and Bob Baldwin '57 also attended, but were not present when the photo was taken.

Robert E. Lease, 1957 - 5472 SE Sierra Vista Drive, Milwaukie, OR 97267-1757; Rlease1@msn.com. "During lunch with Bill Hess '57 and Dave Seesholtz '57, we had the idea for a Penn State hospitality room at the 2005 Forest Service Reunion in Portland, Oregon, September 4-9, 2005. This would celebrate the 100th anniversary of the Forest Service, and it also coincides with the 200th anniversary of the Lewis and Clark Expedition. The hospitality room may be a BYOB affair, but we hope lots of Penn Staters who work(ed) for the Forest Service will attend. It is not too soon to begin planning. Feel free to contact me if you have any questions, or if you would like to offer your room!"

Robert C. Stroh, 1959 - 8611 SW 23rd Place, Gainesville, FL 32607; stroh@ufl.edu. "In 1989, after 25 years in the Washington, DC area, I accepted a position as Director of the Shimberg Center for Affordable Housing in the College of Architecture at the University of Florida. Now, 15 years later, I am a research professor and have been appointed Associate Dean for Research of the College of Design, Construction and Planning (aka: College of Architecture). My vision of 'retiring' into academic life with no more worries about winning contracts or dealing with political issues sure was wrong. Visit our web site at www.shimberg.ufl.edu if you want to know anything about Florida's housing inventory."

1960s

Joseph E. Barnard, 1960 and 1963g -584 Blossom Trail, Mount Joy, PA 17552; JBOAERNARD@aol.com.

Werner Bruckner, 1961 – 925 North 5th Street, Central Point, OR 97502-1822; wkbruck@charter.net. "Retired from the U.S. Forest Service, Rogue River National Forest, December 1999, after thirty-six years of service. The last twenty years were spent as a planning silviculturist on several districts of the Rogue River National Forest. The last couple of years I've volunteered with Habitat for Humanity, building houses."

Walter Peechatka, 1961 – 5 Lantern Lane, Camp Hill, PA 17011-8457. A July 2004 Penn State news release reported that Mr. Peechatka, a member of Penn State's Board of Trustees, was re-elected on July 9 to serve an additional one-year term as a director of the Agricultural Law Resource and Reference Center of The Dickinson School of Law. Peechatka is executive vice president of PennAg Industries Association, a nonprofit association representing agricultural businesses involved in feed, seed, poultry, pesticides, fertilizers, and allied industries.

Tom Yorke, '64 and '67g -5384 Antioch Ridge Dr., Haymarket, VA 20169-3195; tomyorke@regencydv.com. "George ('64, '67g) and RoseAnn Leavesley, Joe ('63, '65g) and Lee Eichert, and Jeannie and I had a mini-reunion on a cruise to Alaska in September 2004. We were part of a much larger group of USGS retirees and

friends. We cruised on the Sapphire Princess, a new ship commissioned in May 2004. We were the last cruise of its inaugural season in Alaska. The ship was very large and well appointed. It had a fourlevel atrium with shops, lounges, and restaurants. We chose the casual dining option so we ate in a different restaurant each night, except Joe and I convinced the others to return to the steakhouse restaurant for a second go at the prime rib. We were all upgraded to mini-suites because of the size of our group (100+) so we'll be spoiled for any future cruises.

The ship made stops in Ketchikan, Juneau, and Skagway. We were supposed to stop in Victoria on the return trip, but the ship lost the propulsion for one engine so we had to limp back to Seattle at a mere 18 knots. We did all the touristy things, we ate too much, we probably drank too much (we helped close the lounges most nights), we gambled a little, but we mostly just had fun. It was the first time we had spent any extended time together since we were in grad school in the mid 1960s." See photo above.

William E. Tressler, 1966 – 701 Catawissa Avenue, Sunbury, PA 17801. Mr. Tressler informed of us that **Stephen E. Tressler** '39 died August 15, 2004.

William Bloom, 1967 - 1309 School Lane, Warrington, PA 18976.

1970s

Clyde A. Braun, Jr., 1970 – 111 Short Road, Markleysburg, PA 15459.

Jim Wrotny, 1973 - Steve Bratkovich '73 and Harry Bressler '73 sent news that classmate Jim Wrotny died in a traffic accident near Springfield, Missouri, on Jnly 17, 2004. Jim was employed with Koppers Industries, Inc., for 31 years since his graduation from Penn State. He most recently held the position of Western Procurement Manager.



Left to right: Tom and Jeannie Yorke, George and RoseAnn Leavesley, and Joe and Lee Eichert at Ketchikan, Alaska.

Bob Daniels, 1974 - 1430 Whispering Pines Circle, Starkville, MS 39759. A November 2004 news release from the Society of American Foresters (SAF) reported that Bob Daniels, an extension professor in the Department of Forestry at Mississippi State University (MSU), was elected to a three-year term on the SAF Council beginning January 1, 2005. On the council, the 14-member governing body of SAF, Daniels will represent Voting District 11 (Mississippi, Louisiana, and Texas). Daniels has a wide range of forestry experience, especially in the areas of economics, marketing, and policy. He is well known as the author of the Mississippi Timber Price Report and the Harvest of Forest Products Report, major sources of annual timber price and harvesting information for Mississippi landowners. He has been at MSU since 1982.

Robert S. Mazur, 1974 – 1216 Queen Anne Road, Wilson, NC 278906-1442; emazur@nc.rr.com.

William S. Rosevear, 1974 – Two Mount Airy Road, Wellsville, PA 17022. See Mr. Rosevear's recollections of Ferguson Building on page 13.

Doug Brenner, 1976 – 214 North Hanover Street, Elizabethtown, PA 17022.

Laurence Brooks, 1976 – 1067 Lincoln Streer, Roseburg, OR 97470. "I regret to inform you that friend and coworker **Craig Holt** died very suddenly September 12, 2004. Craig graduated with the Class of 1977 and like many of us found the place to practice forestry is the Pacific Northwest. After some time in Idaho, Craig moved to Oregon in 1980, started his career with the Roseburg Bureau of Land Management, and stayed here until his death. Craig worked in silviculture, timber sale administration, and was head of the Timber Sale Layout Department when he passed away. Craig will be

In Memoriam

Horace F. Quick, Jr., 1937 died September 10, 2004

Roland C. Campbell, 1938 died December 28, 2002

Robert R. Brockman, 1939 died November 11, 2004

John C. Rex, 1939 information received in June 2004

Stephen E. Tressler, 1939 died August 15, 2004

George J. Ross, 1941a information received August 2004

Fred C. Capuder, 1942 died May 28, 2004

William D. Eisenhauer, 1944 died July 28, 2004

George M. Ference, 1950 died June 14, 2004

Charles E. Morrison, 1951 died November 27, 2004

James A. Wrotney, 1973 died July 17, 2004

Craig R. Holt, 1977 died September 12, 2004

Mark A. Pruger, 1984n information received in June 2004 remembered for his friendly common sense approach, work ethic, and willingness to hike down into the deepest darkest holes to ensure the job was done right."

Bob Glennon, 1976g - 1106 West Queen Street, Edenton, NC 27932; bob_glennon@fws.gov. "I am still working for the U.S. Fish and Wildlife Service as a natural resource planner for nine national wildlife refuges in northeastern North Carolina. The refuges have hired a couple Penn State graduates as firefighters and brought on several Penn State students as interns."

Bob Keller, 1977 - 2744 Rose Valley Rd., Kelso, WA 98626; bob.keller@weyerhaeuser.com. "I have come back to where I started. Back in 1967, when I was a freshman, I got a summer job with Weverhaeuser Company in Longview, Washington. I have worked for Weverhaeuser for thirty years. I am now back in Longview managing the commercial thinning program on the St. Helens Tree Farm. I will be thinning 2,100 acres this year and next year will increase that to more than 3,000 acres as we begin to commercially thin the stands planted in the Mt. St. Helens blast zone. It is a great job and a great place to live. Any of my old classmates that read this, I invite to drop me an e-mail."

Pete Prutzman, 1977 – 1512 Mill Creek Drive, Arkadelphia, AR 71923-3022; pprutzman@kingwoodforestry.com. "We've been in South Arkansas for twenty-six years, but return to Pennsylvania annually to visit family in DuBois and Reading. I was recently elected chairman of Board of Registration for Foresters in Arkansas. Frank Wright '70 is also on the board. Jim Guldin '75 and I also serve on the board of directors of the Arkansas Forestry Association. I have lost touch with many classmates and would be glad to receive e-mail from the class of '77."

1980s

Chris Markel, 1982 –132 Grays Lane, Port Matilda, PA 16870-9426; chris_markel@adelphia.net. "I am in year 20 of involvement with GIS, and have just joined Advanced Technology Solutions, Inc., of Lancaster, Pennsylvania, as the Regional Office Manager of their new State College office. Our office details are: 315 S. Allen St. Suite 124A; 814-861-1488. I will be responsible for growing ATS's GIS business in central and western Pennsylvania, as well as nationally within transportation organizations. I was previously with GeoDecisions in State College for sixteen years.

"My wife Shawn and I live in Patton Township, across from the Sellers Farm, where we have two horses, a foal, and a small herd of dogs. We have gotten involved with both the Geisinger rezoning and the I-99 acid discharge issues. We now get our well sampled regularly!"

Tom E. Lyons, 1986g – 1403 E. Central Avenue, Edgewater, MD 21037.

1990s

Wesley Worden, 1994 - 18350 River Road, Leavenworth, WA 98826; wesworden@yahoo.com. "I graduated in the fall 1994. In May 1995 I took a summer job marking and cruising timber with the Forest Service in northeast Washington. That summer job turned into a two-year term position. But I knew I wanted to get back into the private sector (I had worked a couple of summers for International Paper in Pennsylvania during college). In May 1997 I landed a job with Longview Fibre Company in Longview, Washington, as a cruiser. I lived there for a couple of years then was promoted to the Chelan Tree Farm in May 1999. It is located in Leavenworth, Washington. The company has a sawmill here and I work out of an office of five foresters that manages about 90,000 acres of land. There are some serious mountains here. At least two-thirds of our ground has to be cable-logged. I work laying out harvest units and roads, negotiating logging contracts, and field supervising the logging operations. We bid on Forest Service timber sales, too, so I still do a little bit of cruising.

"It's a beautiful place to live. I do miss the hardwoods though. I am divorced and have a beautiful two-and-ahalf-year-old daughter named Sage."

Brett McClintock, 1996 – 1117 Columbine Ct., Fort Collins, CO 80521.

Van Wagner, 1998 - 900 Avenue F, Danville, PA 17821; wagner@pgasd.com. This past summer, Van was part of a group that built and piloted a log raft down the north branch of the Susquehanna River-a feat undertaken for the first time in 100 years! An estimated 5,000 board feet of lumber were used to construct the raft, more than 100 feet in length, that traveled about 15 miles over the course of four days, from a point near the border of Columbia and Montour counties and heading downstream towards Sunbury. The Web site http:// www.kikomusic.com/van/lograft/

lograftstory.htm documents the entire project, with narratives and lots of photos. Van and his colleagues explain that the project of the Montour Log Raft was two-fold: "First, it helps to tell the tale of men long since passed who made their

living from the white pine forests of Pennsylvania by floating the timber to the markets in the southern parts of the state. Second, it is the story of dozens of people from the 21st century who, in the process of discovering history, gained a deeper appreciation of heritage, community, and self."

The group has not yet decided what to do with the 44-foot-long oars. If you are interested in displaying them, please contact Van Wagner.

Cindy Condliff, 1999 - 1621 E Sunset Drive #102, Waukesha, WI 53189; c condliff@hotmail.com. "After earning a master's degree in Environmental Engineering at the University of Wisconsin - Madison in December 2003, I started a job with an environmental consulting company in the Milwaukee suburbs. I work mainly on remediation design (for soil and groundwater projects) and occasionally do environmental assessments. In March 2004, I got married to a former classmate I met at UW-Madison. He's originally from Chile, so now my goal is to learn to speak Spanish!"

J. Rebecca Hargrave, 1999 – 27 Plymouth St., Norwich, NY 13815-1348; jrh192@hotmail.com. "Chris Sprague '98 and I were married in June 2004 in the Adirondacks and still live in Norwich, New York, with our black lab Phelps. Chris is a forester with the NYS Department of Environmental Conservation and I am the Horticulture and Natural Resources Extension Educator for Cornell Cooperative Extension of Chenango County. If you're ever in



Van Wagner '98 and colleagues built and piloted a log raft down the north branch of the Susquehanna River.

Norwich, stop by."

Alex Stout, 1999 - HC 1, Box 20, Clifton, PA 18424. A November 30, 2004, news release from the Pennsylvania Department of Conservation and Natural Resources reported that Alex Stout was named manager of Lackawanna State Park Complex in Lackawanna, Wayne, and Susquehanna counties. Stout oversees Lackawanna's 1,411 acres just north of Scranton. He began his career with the Bureau of State Parks in 2000, working as a ranger at Promised Land State Park, Pike County. He has worked as a manager trainee and assistant manager at Hickory Run, and manager of Fort Washington State Park, Montgomery County, and Benjamin Rush State Park in the northeast section of Philadelphia.

2000s

Dave Argent, 2000g - 1270 Wickersham Drive, Monongahela, PA 15063; argent@cup.edu. "I am currently assistant professor in biology at California University of Pennsylvania and Director of Scientific Studies for our division of the Partners for Fish and Wildlife Program. Since leaving Penn State in 2000, I have been twice blessed with children, James (Dec. 2000) and Ryan (April 2003)."

Jennifer Ann (Peterson) Ottenberg

Miller, 2000 - #7 Oakview Drive, Ligonier, PA 15658; jeep_babe2001@yahoo.com. "I have recently accepted a position as staff environmental scientist with Civil and Environmental Consultants, Inc., in Carnegie, Pennsylvania. My fiancé and I have I recently moved to Ligonier, Pennsylvania, and will be getting married November 27, 2004. It would be great to hear from some old SFR friends."

Reiner "Max" Leschinsky, 2002g – 145 Valley Heights Road, Williamsport, PA 17701; reiner_leschinksy@davidrwebb.com.

Sonney George, 2003g – 843 Southgate Drive, State College, PA 16801.

Come to our Annual Meeting!

The annual meeting and banquet of the School of Forest Resources Alumni Group will be held Tuesday, April 26, 2005 at the Nittany Lion Inn on the University Park Campus.

We will honor four School of Forest Resources 2005 Outstanding Alumni: Robert H. Bommer '56

Phillip J. Craul '54 and '60g John T. Steimer '49 Richard G. Wallace '56 We will honor one School of Forest Resources 2005 Outstand-

ing Recent Alumni: James J. Zaczek '94g

Biosketches of these five award winners will be published in our summer newsletter:

The deadline for banquet reservations is April 19, 2005. Banquet is limited to the first 300 registrants.

Schedule of Events

Tuesday, April 26

3:00 - 5:00 p.m.	SFR Alumni Group Board of Directors Meeting
5:30 p.m.	Director's Reception
6:30 p.m.	SFR Alumni and Friends Banquet, and School
	of Forest Resources 98th Anniversary
	Celebration
	Outstanding Alumni Awards
	Guest speaker: Peter S. Duncan (See box)

Questions? Contact Ellen Manno, 814-863-5831; exr2@psu.edu.

Hotel Accommodations

A block of rooms has been reserved at the Nittany Lion Inn. To reserve a room in the block, call and identify yourself as a registrant for the SFR Alumni Banquet. To receive the special group rate (\$98

Guest Speaker: Peter S. Duncan

Since November 2003, Peter S. Duncan has been a consultant with The Conservation Fund, Pennsylvania Office. The Conservation Fund is a nonadvocacy environmental organization.

Duncan's previous employment history includes five and a half years as Deputy Commissioner for Natural Resources, New York State Department of Environmental Conservation; eleven years as Executive Director, Pennsylvania Game Commission; three years with Pennsylvania's Department of Environmental Resources culminating as Secretary, and nearly nine years with Pennsylvania's Joint Legislative Air and Water Pollution Control and Conservation Committee. He began his career as a park naturalist and interpretive services supervisor for Virginia's Arlington County Department of Environmental Affairs and then served two years in the U.S. Army.

Duncan's commitment to conservation and the environment has been honored with the 1999 Conservation Fund Leadership Award, the 1997 Ralph Abele Conservation Heritage Award, and the 1976 Pennsylvania Fish Commission White Hat Award. He served on Penn State's Board of Trustees in 1982 and as president of the Pennsylvania Forestry Association, 1975-77.

Duncan earned a B.S. degree at Penn State in 1966, focusing on park and recreation administration, with a two-year emphasis in forestry.

single, \$108 double occupancy, plus applicable taxes), reservations should be made by March 28, 2005. Rooms will be reserved on a space-available basis. It is recommended that all guest rooms be guaranteed for late arrival. Check-in time will begin at 4 p.m., and check-out time is 11 a.m. Call the Nittany Lion Inn at (814) 865-8500.

SFR Alumni Group Annual	Meeting Registration				
Name(s):	Class year:				
Address:	E-mail:				
	Phone: Fax:				
Total amount enclosed for banquet dinner (\$35 per person; special rate for full-time Penn State students is \$18 per student): \$(There is a vegetarian option, please indicate here the number of vegetarian meals requested:)					
Make checks payable to PENN STATE, write "SFR Alumni Banquet" in the memo portion of the check, and remit to: Ellen Manno, Penn State, School of Forest Resources, 201 Ferguson Building, University Park, PA 16802.					
Banquet reservation deadline is April 19. Room reservation d	deadline at the Nittany Lion Inn is March 28.				

School of Forest Resources Alumni Group Alumni Newsletter No. 86 Winter 2005

RESPONSE FORM



No dues are charged for membership in the School of Forest Resources (SFR) Alumni Group. We rely on contributions to support alumni activities, including the publication of this newsletter. This newsletter is sent twice a year to more than 4,500 alumni at a cost of about \$6,000 per issue. Contributions for the SFR Alumni Group should be made payable to "Penn State" *and designated, in the memo section of the check or in a cover letter, for the School of Forest Resources Alumni Group*; send to Penn State, College of Agricultural Sciences, Development Office, 233 Agricultural Administration, University Park, PA 16802 (or enclose it with this Response Form and it will be forwarded to the correct office). You will receive a receipt, and your contribution will be tax deductible.

(Name)	(Class year)	(Major)
	(Phone)	
(Mailing address)	(E-mail address)	

• I have sent a contribution for the SFR Alumni Group in the amount of \$ ______ to Penn State, College of Agricultural Sciences, Development Office, 233 Agricultural Administration University Park, PA 16802 (or it is enclosed and will be forwarded to the correct office). The contribution is made payable to "Penn State" and designated for the School of Forest Resources Alumni Group.

- If you approve the changes to the SFR Alumni Group Constitution (see pages 16-17), please check this box. If we do not hear from you, we will assume that you agree with the revised constitution. If you have any objections, please state them below or on a separate sheet.
- Take a look at this newsletter online at http://www.sfr.cas.psu.edu/Alumni/Newsletters. If you would like to receive future issues electronically (and not be mailed a hard copy), please provide your e-mail address above and check this box.
- I would like the following news to be included in an upcoming newsletter. The next issue will be published in summer 2005. To submit news online, go to http://www.sfr.cas.psu.edu/Alumni/AlumniNews.htm.

date

Mail this form to: Ellen Manno, Penn State, 201 Ferguson Building, University Park, PA 16802



School of Forest Resources The Pennsylvania State University 113 Ferguson Building University Park, PA 16802



Ballot Enclosed! or vote online (see p. 14)

Visit the School of Forest Resources at http://www.sfr.cas.psu.edu/

Calendar of Events

March 7 - 8	Improving Secondary Wood Products Industry Profitability Using Specialized Software. PENNTAP and Penn State Wood Products Extension, State College, PA. Contact: Michael Powell, 814-863-1113 or mjp175@psu.edu.
March 7 - 10	Four-Day Lumber Grading Course. Penn State Wood Products Extension, State College, PA. Contact: Michael Powell, 814-863-1113 or mjp175@psu.edu.
March 18 - 25	Third annual Northeast Ecology and Evolution Conference. University Park, PA. For information and registration, see http://www.ecology.psu.edu/neec.
April 5	Fifth Annual Goddard Chair Forum. Putting the Market to Work for Conservation. Harrisburg Hilton and Towers, Harrisburg, PA. Contact: Robert M. McKinstry, Jr., 814-865-9390 or rbm10@psu.edu.
April 11 - 12	Hardwood Log Grading. Penn State Wood Products Extension, State College, PA. Contact: Michael Powell, 814-863-1113 or mjp175@psu.edu.
April 26	School of Forest Resources Alumni and Friends Banquet. Nittany Lion Inn, University Park, PA. Contact: Ellen Manno, 814-863-5831 or exr2@psu.edu.
May 2 - 5	Kiln Drying of Lumber. Penn State Wood Products Extension, State College, PA. Contact: Michael Powell, 814-863-1113 or mjp175@psu.edu.
May 6	Advanced Kiln Drying of Lumber. Penn State Wood Products Extension, State College, PA. Contact: Michael Powell, 814-863-1113 or mjp175@psu.edu.
June 14 - 16	Wood Structure and Identification. Penn State Wood Products Extension, State College, PA. Contact: Michael Powell, 814-863-1113 or mjp175@psu.edu.
June 17 - 18	Timber 2005 Forest Products Equipment and Technology Exposition. Ag Progress Days Site, Rock Springs, PA. Contact: (814) 863-2873 or visit the Web at http://patimbershow.cas.psu.edu.
June 26 - July 2	Conservation Leadership School. Session I. Stone Valley Recreation Area. Contact: Michael Powell, 814-863-1113 or mjp175@psu.edu.
July 10 - 16	Conservation Leadership School. Session II. Stone Valley Recreation Area. Contact: Michael Powell, 814-863-1113 or mjp175@psu.edu.