Finding Foresters for the Future

The future of the forest industry and the Humboldt State Forestry Department is balancing on the shoulders of our young people. Enrollment in the Forestry program is low, resulting in less funding available to replace faculty. If we build it, will they come? But how can the Department maintain its reputable program if they can't hire new teachers? And how can they attract new students if there aren't enough teachers to teach? And how can businesses thrive if there aren't new foresters available to replace their retiring workforce? HELP!!!!!!!!!!

Your HSU Forestry Alumni Association has been busily working with the Department, University, and other forestry organizations and companies within the State in a collaborative effort to combat this growing problem. We spent many hours assisting HSU's College of Natural Resources and Sciences in the development of the NR Student Recruiter position. This new position, co-funded by the USFS, will promote all of the Natural Resources programs available at the University. Your alumni's student recruitment program will assist in teaching the new individual (to be hired this spring) about the HSU Forestry program and the many avenues we have already determined that desire recruitment presentations. This doesn't mean we have ended our own recruiting program, but have realized that we can't recruit everywhere at once, so we will use this collaborative process to broaden our efforts to increase its effectiveness.

We have also begun to work with the California Forest Products Commission on new ways to expand our recruiting efforts. A lot of progress has been made, but there is always more to do. Please don't hesitate to email us (forestry_alumni@humboldt.edu) if you would like to help or have any suggestions.

We will be focusing on this topic at our upcoming spring meeting, April 13-15th, in Arcata. This meeting will be held in conjunction with HSU's Spring Preview again, since we felt it was extremely beneficial for alumni to interact with potential incoming students. We will also use this upcoming meeting to brainstorm new ideas and ways to recruit students and to collaborate with other organizations and programs. We will be holding a roundtable discussion during our breakfast at the Samoa Cookhouse on April 15th, so don't miss it!

We look forward to working throughout the next year on these ongoing efforts. We all feel that a lot of progress has been made, but there are still many hurdles to overcome.

Elizabeth Hadley
President, Humboldt State University
Forestry Alumni Association
Class of 2000

Annual Alumni Weekend
April 13-15th
Arcata, CA

Spring Preview Meet & Greet with Forestry Students
SAF Golf Tournament Alumni Banquet Alumni Breakfast

Get your forms online at www.humboldt.edu/~for/alumni/
**Department News**

**What’s happening in Forestry, Watershed Management, Rangeland Resources and Wildland Soils?**

The Forestry program successfully hired three new faculty during the spring and summer of 2006. Two, Chris Edgar and Andy Stubblefield, began their teaching careers at HSU in August and had productive and challenging fall semesters (see their reflections elsewhere in this newsletter). The third faculty member, Han Sup Han, will begin his initial semester at HSU in January. We still struggle to convince the upper administration of the importance for approving the search process for the faculty position in Forest & Wildland Soils. This faculty member will also be instrumental to the initiation of the Ecological Restoration option in the proposed revision to the Environmental Science program. Your continuing support for our collective efforts to get this position search process approved is very much appreciated.

The looming budget crisis for HSU will have an effect on every academic and support department or function at the university. The anticipated expenses for AY 2007-2008 will exceed expected revenues by $4.5 million. Much of the Administration’s focus is on increasing efficiencies in the academic departments and the delivery of teaching. The Forestry program has been given a benchmark of 200 students to be enrolled in the 5 options and a student-faculty ratio (SFR) of 15.00. The current enrollment is 145 majors and a SFR of 13.66. The Rangeland Resources program’s 2 options are expected to increase from 33 to 60 majors and exceed the SFR target of 15.00. Fortunately, the current SFR is 17.54. These “benchmarks” will create challenges for the faculty, not only in the mode of teaching delivery, but on the frequency of class offerings and their respective teaching assignments. Clearly, Change is in the air!!!!

A Note from the Dean

Exciting changes are in store for the natural resources programs at Humboldt State and many, many challenges. We have experienced a dramatic turn over in personnel in recent years. While we certainly miss the experience and commitment of our retiring faculty, our new hires bring with them enthusiasm and a wealth of new ideas to invigorate our programs. In addition to our new faculty, last year we partnered with University Advancement to hire the first development officer dedicated to raise external funds for the College of Natural Resources and Sciences. Thanks to a partnership between our College and Enrollment Management at HSU and the US Forest Service, we are now hiring the first college-based recruiter at HSU to help us meet our enrollment challenges, particularly in natural resources.

The support of the HSU Forestry Alumni Association is essential for our success and the Forestry Recruitment Initiative is critical for sending students into our programs. Hopefully the 2nd California Undergraduate Forestry Education Summit, to be held in January 2007, will continue and expand the efforts and ideas coming from the 1st Summit of 2006. As an example, a record recruitment year for freshman entering HSU during Fall 2006 did not directly translate into a record recruitment of freshman in either the Forestry or Rangeland Resources programs. Why?? It is hard to ascertain, even in times when the employment opportunities and successes are absolutely great after graduation. Recently, one corporate employer wrote to President Richmond, with a copy to me, lamenting that it was not too long ago that there use to be 10+ applicants for any entry-level forester position and now it is only 1 or none. He encouraged the President to continue and increase support for the Forestry and Rangeland Resources programs at Humboldt. My evaluation is that the student recruitment efforts focusing on the high school graduates need to stress the interdisciplinary nature of a degree in forestry or rangeland resources. Students graduating from high school need to understand that a degree from our programs is focused on sustainable management of goods and services from forest lands and rangelands using sound ecologically based management decision making processes.

Ken Fulgham  
Department Chair

Our applications from prospective students are up for the second year in a row and having one person dedicated to working with departments and our alumni in disciplines like Forestry will certainly help. We have been given enrollment targets that will take all our best efforts to achieve. With your help we will maintain and enhance the prominence that HSU Forestry has enjoyed for many decades.

Dr. James H. Howard  
Dean of Natural Resources
Recruiter Position Approved

The HSU College of Natural Resources and Sciences, in partnership with HSU Enrollment Management and the U.S. Forest Service, has obtained all necessary funding (about $60,000) for a Natural Resources Recruiter. Vicki Jackson, Associate Regional Forester (Region 5) gave the final approval for the Forest Service contribution in a meeting with Will Metz (Six Rivers National Forest) and Tom Contreras (Mendocino National Forest) on December 12. A prior meeting had been held on August 12 with HSU administrators including CNRS Dean James Howard, Provost Rick Vrem and President Rollin Richmond to discuss this effort. Also in attendance were members of the HSU Forestry Alumni Association Elizabeth Wilson Hadley, Brian Wing, Forestry Watershed Chair Ken Fulgham and USFS Northern Consortium leader Lupe Hernandez. The job announcement can be found at http://www.humboldt.edu/~hsuhr/docs/06-92SSPforII-CNRS_000.pdf with an application deadline of January 2, 2007 and anticipated start date of January 31, 2007. This recruiter position, along with efforts by the HSU Forestry Alumni Association and their colleagues, is anticipated to boost HSU enrollment in natural resources majors such as Forestry, Watershed hydrology, rangeland resources sciences, fisheries, wildlife and natural resources planning, interpretation, GIS and recreation.

Susan Edinger Marshall
Professor of Soils

Meet the New Department Professors

Mensuration Position

I am enjoying my first semester as Assistant Professor of Forest Mensuration at Humboldt State University. Highlights include cruising timber in the Arcata Community Forest with students in FOR 210 Forest Measurements, discussing sustainability with non-forestry majors in FOR 100 Social and Environmental Responsibility, advising students in FOR 479 Capstone on a horse logging project, and watching the logging sports students compete at Logtoberfest. I am looking forward to teaching FOR 311 Mensuration and Growth next semester along with FOR 210 Forest Measurements again.

Having spent many years in Minneapolis-St. Paul, my wife, two small children, and I like being in a smaller community. The forest covered mountains, shoreline, and open water that characterize the North Coast reminds of us the North Shore of Lake Superior, just on a much larger scale. There is one major difference for which I am glad: we won’t have to endure temperatures of 30 below zero anymore.

Dr. Christopher B. Edgar
Professor of Mensuration

My first semester as a Professor

A warm afternoon this fall had me sitting in a sun dappled forest watching water percolate into the ground from a steel ring. “35 seconds!” shouted Shawn Smith as the last of the water filled in. It was one of my first field laboratories teaching Watershed 310 and it was going well. The students were excited about their task of measuring infiltration rates on road and forest sites. I was impressed with the care and skill they used in performing the measurements. As we drove back to town, I felt a good sense of rapport with the students. I realized I was starting to get past the “new guy” period and that the students were increasingly trusting me to teach them something useful, and that we would have fun in the process. The rest of the semester has had up and down moments. Only experience (a roomful of blank looks) can teach me which concepts are going to be particularly hard to explain, and require extra time and background material. But overall I have really enjoyed my interactions with HSU students. By the time Forestry majors take Watershed 310, they have had a lot of field experience. Every statement I made in class was carefully matched against each person’s personal experience. This level of confidence in speaking up and willingness to really grapple with the content makes for great classroom discussions. I am looking forward to more field trips and intense discussions in the coming years.

Andrew P. Stubblefield
Professor of Hydrology and Watershed Management
Our student recruitment program has continued to gain momentum during the past six months. A few recruitment presentations were conducted during the fall, but many are scheduled for the upcoming winter/spring. So far, the response has been very positive, but we are always looking for ways to expand our efforts and increase the effectiveness of the program. An opportunity to do just that presented itself when the Northern California Society of American Foresters (NorCal SAF) invited the HSU forestry alumni committee and the department to participate in a statewide collaborative meeting to discuss the issues facing the undergraduate forestry programs in California. Both the department and the alumni committee actively participated in the meeting and the strategic plan developed from the meeting.

The “California Undergraduate Forestry Education Summit” was held on June 27th at the California Forestry Association Office in Sacramento, CA. All of California’s forestry undergraduate programs and most of the professional forestry organizations and agencies participated in the summit. The primary goals of the summit were to: 1) increase understanding about the problems facing the forestry educational programs, 2) identify areas for collaboration, and 3) begin to outline and actively pursue solutions to the ailments surrounding the issue.

Having all the forestry schools, professional organizations and agencies around one table was very informative and beneficial for all the participants. At the summit each representative took a turn expressing their organizations primary concerns and/or problems with the state of the forestry educational programs and the profession in California. These sentiments are identified and discussed in the “Pre-Meeting Questionnaire Summary” document (available to download at norcal-saf.org in the “past news” section). The participants also offered some of their thoughts for solutions at the summit meeting. These sentiments are captured and organized in the “Meeting Summary” document, along with the initial strategic plan (available to download at norcal-saf.org).

Since the summit, many of the participants have been working to implement many of the components associated with the strategic plan. New “centralize themed” recruitment materials are currently being developed by The Forest Foundation and NorCal SAF. Once created these materials will be used to increase the effectiveness of our own recruitment program. Giving student recruitment presentation support will be the primary role for the HSU forestry alumni within the strategic plan. We have already begun to coordinate our individual efforts with The Forest Foundation to conduct more recruitment presentations.

The education summit has expanded our student recruitment efforts and increased our effectiveness. The summit group will be meeting again in January at the NorCal SAF winter meeting in Chico, CA to discuss the continued implementation of the strategic plan. If you are interested in joining the forestry alumni student recruitment team, please contact Brian Wing or Eva Bailey to find out more details.

Brian Wing: brianwing@sbcglobal.net
Eva Bailey: eva.bailey@oregonstate.edu

Brian Wing
Class of 2005

WANTED: More Forestry Students, More Foresters

In response to the urgent need for natural resource professionals, The Forest Foundation (TFF) will feature a Career and University Outreach program in 2007. In a recent Education Summit sponsored by Northern California Society of American Foresters, it was clear that all partners in this field -- agencies, universities, community colleges and private industry -- need to work together to get the word out about the wonderful job opportunities in the forestry field.

In support of this issue, The Forest Foundation, a non-profit educational organization, has taken the first steps of what will be a full recruitment campaign. TFF has begun offering classroom presentations and informational booths at job and career events at high schools, and through FFA and ROP programs throughout the state.

In the fall of 2006, the California Association of School Counselors featured an article by Lisa Perry, education director for The Forest Foundation, in its statewide newsletter addressing these issues. In addition, TFF staff will provide counselors with information about educational and job opportunities at three statewide conferences this spring.

“We are pleased that the HSU alumni has offered to help with these presentations, as the demand for these pres-
Finding Future Foresters A Nation Wide Dilemma

According to Terry Clark, the Associate Director of Science and Education for the Society of American Foresters (SAF), “It really takes person to person contact to get young people involved in forestry”. Is this a task we are failing to meet as foresters?

Forestry enrollment continues to drop, even though the number of students attending colleges nationwide is increasing each year. Not only is forestry on the decline as a degree program, but other natural resource degrees have also been suffering a loss in students over the past several years. Students choosing to pursue an education in natural resources are now selecting degrees like Environmental Science, Recreation, and Natural Resource Management to study areas traditionally encompassed by forestry.

A reduction in the number of students entering into forestry undergraduate programs and graduating with a baccalaureate degree is a problem for forestry schools nationwide. A few schools such as the University of Idaho, the University of Illinois, the University of Wisconsin, and Oregon State University have had an increase in enrollment over the past 4 years according to Food and Agricultural Information Service Data, http://faeis.ahnrit.vt.edu, but the increases in enrollment experience by these few schools has not been enough to offset the losses experienced by schools across the nation. Average enrollment per school has been down every year since 2002. Also, these increases in enrollment have not manifested into an increase in students graduating with a degree in forestry. The average number of students graduating per school has also been declining each year since 2002, and has even continued to drop at some of the schools showing increases in enrollment.

What is being done to stop this nationwide trend you may wonder?

At the national level the Society of American Foresters develops and disseminates brochures and videos to aid in the recruitment of students, however it is left up to the State Society, Chapter, and division levels of the organization to deliver the message to perspective students according to Carol McKernon, Manager, Member Recruitment. This material is available at the SAF store on their website www.safnet.org. Other national organizations such as the American Forest Foundation have programs like “Project Learning” tree, that help kids learn about the environment and encourage continued curiosity about the environment, hopefully sending some students to the natural resource arena, but not necessarily into forestry.

This means the only way we are going to get more foresters is to go out and recruit them ourselves. Traditionally foresters like to spend our time in the woods, that is why we go into the profession, but it is more apparent than ever that we also must tell people what we do and why we enjoy it, otherwise the number of foresters will continue to dwindle across the nation, along with the number of schools that offer an education in forestry.

Dana Walsh
Class of 2005

Continued from page 4….

entations will increase in the spring,” said Perry. “Many instructors have voiced a need for mentors for their students who are professionals working in the field as well.”

A new general career brochure is in the making and the first phase of a careers website is online at http://careers.calforestfoundation.org/.

“By getting the word out about the wonderful opportunities in the natural resource field, we can make sure that we continue to attract the best and the brightest,” said Perry.

For more information, please contact Lisa Perry at 1-866-241-TREE or lp@calforestfoundation.org.
Join the Forestry Alumni Chapter Today!!!

Yes, I’d like to join...the Forestry Alumni Chapter of the HSU Alumni Association

- Annual HSUAA and Forestry Alumni Chapter Membership: $45  
  (includes HSUAA membership)
- Life HSUAA Membership: $400
- Annual Forestry Alumni Chapter Membership for current Life or current Annual HSUAA Members: $10  (must be an HSUAA member to join the Chapter)
- Forestry Alumni Chapter 3-Year Plan: $105  (includes HSUAA membership)
- Forestry Alumni Chapter Life Membership: $150  
  (Open to all Life Members of the HSUAA)

*Spousal rates available, please contact the HSUAA

Name ________________________________
Address ______________________________
Phone _______________________________  Email ___________________________
Major & Year graduated HSU______________
Tell us what you’ve been up to ________________

Thank you!

Please make checks payable to Forestry Alumni Chapter
and mail this form to:

HSU Forestry Alumni Association  
c/o Department of Forestry & Watershed Management  
Humboldt State University  
1 Harpst Street  
Arcata, CA 95521
Forestry Conclave: Logging Sports Competition Results

Not all great student teams play Intercollegiate Sports at Humboldt State University. The Forestry program is well represented in other athletic, skill and academic-based events. Students enrolled in Forestry 170, Conclave: Logging Sports Competition, participated in competition involving two other schools, Cal Poly and Berkeley, on the grounds of the Swanton Pacific Ranch...on November 11. The day-long competition was hosted by California Polytechnic Institute, San Luis Obispo. The HSU Logging Sports Team, composed of 34 students with academic majors ranging from Kinesiology, Rangeland Resources, Psychology, Education and Forestry, traveled from HSU for the one day competition held on Saturday, November 11th. Team members were divided into four teams of eight athletes each and one team of four athletes.

The teams from HSU dominated the competition by taking numerous individual first, second and third places. Tyler Geist received the Bull of the Woods award by having scored the total highest points in the men's competition. Tori Gervasi tied for first place in the Belle of the Woods when she and a student from Cal Poly scored the highest total points in the women's competition. HSU's “B” team took 1st place in the overall competition and Team “A” took 3rd place overall. Numerous first, second and third place honors were earned by HSU students in individual events such as timber cruising, caber toss, climbing, double buck, traverse, chopping and Jack and Jill events.

The team will continue practicing each weekend during each semester in preparation for the Western States competition which will be held at the University of Idaho, Moscow, Idaho during Spring Break 2007.

(Article From CNRS Weekly)

Good Luck HSU Logging Sports Team!!!

Forth Annual L.W, Schatz Lecture

The fourth annual L.W. Schatz Lecture was held on October 18th in the Kate Buchanan Room on the Humboldt State University campus. L.W. Schatz Demonstration Tree Farm in conjunction with the Department of Forestry and Watershed Management at Humboldt State University and the student chapter of the Society of American Foresters hosted this event.

This year's lecture was given by Dr. James K. Agee with a talk titled "Northwest California Ablaze! A Whirlwind Tour of Wildland Fires Past, Present, and Future."

Dr. Agee is the Virginia and Prentice Bloedel Professor of Forest Ecology at the College of Forest Resources, University of Washington, in Seattle. He graduated from the University of California, Berkeley in 1973 and worked 15 years for the National Park Service. In 1988, he began work as Department Chair in Forest Management at the University of Washington, and in 1993 relinquished his administrative duties for full-time teaching and research. His research focuses on disturbance ecology, and specifically the role of fire in forest ecology. Agee's recent work involves the restoration of firesafe conditions in dry forests. He has over 200 publications, including Fire Ecology of Pacific Northwest Forests (Island Press 1993), and the forthcoming Steward's Fork: A Sustainable Future for the Klamath Mountains (University of California Press 2007).
Upcoming Events

Sierra Cascade Logging Conference

February 8, 9, & 10, 2007
“Forest Energy Empowers People”
Shasta District Fairgrounds
Anderson, CA

ANNUAL SCLC HUMBOLDT FORESTRY ALUMNI BREAKFAST

Marie Callender's on 1987 Hilltop Drive
Redding, CA

Friday, February 9, 2007 at 7:00am
$14.00/ person (includes tax, tip, and contribution to the student’s meal cost)

Redwood Regional Logging Conference & Educational Programs 2006-2007

The Redwood Region Logging Conference for many years has encouraged forestry education by instituting and funding programs similar to those listed below, and the tradition is alive and well for 2006/2007. The HSU Forestry Alumni Association salutes them for their fine efforts and encourages your involvement if you live and work in the region.

- **Natural Resource Classroom Grants:** This program provides money for natural resource education opportunities to approximately 50 classrooms in Humboldt, Mendocino and Del Norte Counties.
- **Education Materials for Classrooms:** Natural resource education materials are provided to all classes attending Education Day at the Conference.
- **Resource Professional Classroom Visits:** Foresters and other resource professionals visit over 70 classes in Humboldt, Mendocino and Del Norte Counties.
- **Log Truck Classroom Visits:** Log trucks visit over 40 classrooms in Humboldt, Mendocino and Del Norte Counties.
- **Education Day:** Approximately 1,500 kids come to the Conference on Education Day (March 15, 2007) to learn about the forest products industry and its connection to their community.
- **Mural Contest:** Approximately 50 classrooms submit murals, on pulp sheets, that reflect the theme of the Conference. They are judged in several categories and monetary awards are made to the winning classrooms.

- **College Scholarships:** Six different, scholarships, totaling $9,000 are awarded to forestry students at The College of the Redwoods, Humboldt State University, University of California, Berkeley, and Cal Poly.
- **FFA Forestry Competition:** Local and northern California high school students enrolled in the FFA program compete at the conference in the Forestry Competition.
- **Forestry Institute For Teachers:** The Conference is a major financial supporter of this one-week program developed by the Society of American Foresters. Located at Humboldt State University, this program educates teachers from all over California about natural resource management.
- **Career Fair:** New in 2007, the Conference is organizing a two-day career fair for high school students and other members of public to learn about the many job opportunities provided by the forest products industry.

69th Annual Redwood Region Logging Conference

March 15, 16 & 17, 2007
“Trees & Technology for Tomorrow”
Redwood Acres Fairgrounds
Eureka, CA

Be sure to attend the joint RRLC EDUCATION BREAKFAST/HSU FORESTRY ASSOCIATION BREAKFAST on the morning of March 17, 2007!!!
A long time ago, I spent my summers having picnics in the woods, counting trees and looking for defects on the butt log with my cruising binoculars. Fond memories of summer days, steep slopes and wood smoke have been washed away with 40 years of doing other things. I must say, even though I was a forestry grad in 1969, I left the woods and became a "sliver picker", making wood products manufacturing my profession. Lucky for me, I had a degree from Humboldt Forestry School which was an excellent foundation for everything I did after I graduated. Throughout the years, I used everything from silviculture to photogrammetry to forest economics to logging engineering. Most important, I learned how to measure good performance and made a career of Industrial Engineering. Now I'm retired, operating a small manufacturing factory where I employ an industrial laser for manufacturing and engraving of Cascadian Style Furniture. I've just started getting involved again with the SAF here in Washington.

Bob Shives, Seattle WA.
Class of 1969

Bill Forbes
Class of 1990.

Since my retirement from Alaska Region of the Forest Service (Chugach NF Supervisor) 12 years ago, I have: been Adjunct Faculty at Sierra College for five years, teaching courses in Forestry and Environmental Science. Consultant for the American Forest Resource Council, last six years and filled in gaps as a carpenter/home remodeler. Enjoy backpacking, Nordic and Alpine skiing, fishing, and travel. Done a little work with the local Land Trust, served on a County Commission for a while. Gone back to college to take some courses that I avoided at HSU. Next years focus will be to learn to fly fish properly, and have signed up to take a rather expensive class in bamboo fly rod construction.

Lloyd E. Stahl
Class of 1961

Bruce Van Zee
Class of 1962

Dear Alumni,
Thank you for telling us what you have been up to, please continue to send your updates to forestry_alumni@humboldt.edu
After graduating from HSU I worked for several private timber companies as a temporary employee and a localized industry sponsored grass roots organization.

I am a Division Chief for CDF and am responsible for a 120 man inmate fire camp east of Redding, Ca. I have worked for CDF for 21 years in various capacities, starting my permanent career as a Forest Practice Inspector in Weaverville. In 1991, I promoted to a Forester II working at the Redding Region office as the THP Review Team chair. It had been an ongoing desire to work in fire protection so in August 1996, I accepted a Division Chief position in Fire Prevention as the Education and Information officer for Northern California. In 1998, I returned to the Shasta-Trinity unit as the Administrative Division Chief responsible for budgeting, personnel administration and warehouse operations. I have been a member of an Incident Command Team since 1998 traveling throughout California. One of the notable experiences was being live on the weather segment of the Today Show during the fire siege of 2003. I have also had lunch with Governor Schwarzenegger when he thanked the firefighters for their efforts protecting Weaverville (2nd time) in Sept. 2006.

I am married (21 years) to Jeff Schori (1984), and we live in Palo Cedro California - 8 miles east of Redding. We have two children, Kaitlin (19) and Garrett (16).

I fondly remember my years at HSU and am proud to be a graduate Forester.

Kathleen (Hayes) Schori
Class of June 1981:

I graduated in 1983 with a B.S. degree in Forest Management. I have worked for the California Department of Forestry and Fire Protection (CDF) for 21 years. I have worked for both resource management and fire protection within CDF. I have an RPF License. My current assignment is field Battalion Chief, in charge of fire protection for the Paradise-Magalia area. I am married with 3 teenage children. My oldest daughter is a sophomore at HSU.

Mike Santuccio
Class of 1983:

Completed 35th year in Water Management with PG&E this past May. I am currently the manager of PG&E's Water Management section which has runoff forecasting and hydroelectric scheduling responsibilities for PG&E's 99 reservoirs on mountain watersheds that range in location from the upper Pit River near the Oregon border to the Kern River in the southern Sierra. One recent focus for me is overseeing and setting up a large weather modification/cloud seeding project for groundwater recharge on northern California's McCloud and Pit Rivers.

Gary Freeman,
Class of Spring 1971
Degree/Major: M.S. in Watershed Management

I am working as a restoration ecologist at H.T. Harvey & Associates as I have been for the past 15 years. I manage H.T. Harvey & Associates’ Davis Office and work on a wide range of habitat restoration and ecological consulting projects. I have a 16-month old son with my wife Amy Hiss, who is an HSU botany and environmental biology alumni.

Patrick Reynolds

Consulting Forester Martin D. Gubrud 3/72

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Patrick Reynolds

Consulting Forester Martin D. Gubrud 3/72
Because of my forest resource management degree from Humboldt State I have enjoyed a wonderful career with the USDA-Forest Service that began soon after my graduation in June 1978. I began working in Region 1 of the Forest Service on a stand exam crew on the Canyon Ranger District of the Clearwater National Forest. We lived in a remote spike camp so I had to learn to work and live cooperatively with my crew members as we lived in tents and shared cooking duties. I then worked for one season on the Umpqua National Forest as a forest technician doing a wide variety of tasks including calling for Northern spotted owls in the evening, collecting stream flow and temperature data, and mapping the seen visual areas from all major roads and trails of the Steamboat Ranger District.

From there I worked on the Applegate Ranger District of the Rogue River National Forest. There I administered stand exam contracts, conducted stand inventories and assisted in surveys to determine herbicide use needs and the survival and growth of managed stands. I transferred to the Prospect Ranger District of the Rogue River National Forest to work first in the tree improvement program and then as a Silviculturist to write stand prescriptions and monitor stand management projects such as precommercial thinning and commercial harvest.

I again transferred to the Umpqua National Forest to serve as the NEPA (National Environmental Policy Act) coordinator and document writer for the Tiller Ranger District. I was the District Silviculturist there also.

I recently transferred to the Rogue River-Siskiyou National Forest (two forests now combined) where I am now the Forest Silviculturist. This has been a career-long aspiration for me!

Along the way I was most fortunate to have had the opportunity to travel to the Russian Far East to share technical knowledge with Russian foresters. The trip was sponsored by US AID and the USDA-Forest Service's International Program.

Through the Forest Service I've also spent the last 15 years serving as part of an Incident Management Team traveling nationwide to assist local (City and State) and federal (FEMA & NASA) governments and agencies in emergency response to the Columbia Shuttle, wildland fires, hurricanes, and assisting the City of New York following 9/11.

I truly feel my forestry education at Humboldt State opened doors for me to enjoy a fulfilling career...... and the journey is not yet over!

Thank you for asking me to share,

Paula Trudeau
Class of 1978
Forest Silviculturist
Rogue River-Siskiyou National Forest

Don’t forget the upcoming opportunity to visit with fellow alumni at the ANNUAL ALUMNI WEEKEND April 13-15th
for more information go to www.humboldt.edu/~for/alumni/

GO LUMBERJACKS!!!
We Hope to See You at One of the Upcoming Events
See Inside for More Details