

SUNY College of Environmental Science and Forestry

Digital Commons @ ESF

The Knothole

College Archives

4-1-1992

Knothole April 1, 1992 Vol 44 No 23

SUNY College of Environmental Science and Forestry

Follow this and additional works at: <https://digitalcommons.esf.edu/knothole>



Part of the [Communication Commons](#), [Creative Writing Commons](#), and the [Environmental Studies Commons](#)

Recommended Citation

SUNY College of Environmental Science and Forestry, "Knothole April 1, 1992 Vol 44 No 23" (1992). *The Knothole*. 554.

<https://digitalcommons.esf.edu/knothole/554>

This Newspaper is brought to you for free and open access by the College Archives at Digital Commons @ ESF. It has been accepted for inclusion in The Knothole by an authorized administrator of Digital Commons @ ESF. For more information, please contact digitalcommons@esf.edu, cjkoons@esf.edu.

The

Knothole

S.U.N.Y. COLLEGE OF ENVIRONMENTAL SCIENCE AND FORESTRY

April 1, 1992

Vol. 44 No.23

ESF Students to attend National Career Conference

Two students from ESF were selected to attend the Third National Minority Environmental Career Conference, March 21 to 24, in Atlanta, Georgia.

Elizabeth Eliacin and Erica Smith were nominated by ESF and selected from 700 students throughout the United States to be part of the 150 conference attendees, according to Eva D. Williams, senior Admissions advisor at ESF.

Compost Update

by Gary Feinland

The composting effort at ESF has been very successful. Since mid-November, the Recycling Club has collected a total 565 lbs of material from Nifkin Lounge and The Gallery. The Club would like to thank the ESF community for a successful separation rate of 92 percent. Only seven percent of the material in the containers labeled as compostable were non-compostable, while only one percent were recyclable.

The 518 lbs of compostables were combined with an equal amount of sewage sludge to produce a total of 1036 lbs of material to be composted. We expect to yield approximately 250 lbs of finished compost by mid-June. Roughly 100 lbs of compost was produced from last semester's efforts and will be available during the Earth Day celebration in Thornden park on April 21st.

In order to avoid turning the compost on a daily basis throughout the summer, the Recycling Club has stopped collecting compostables. However, we urge everyone to continue to separate their waste into compostable, non-compostable, and recyclable fractions. This will help prepare ESF for the renewal of composting this fall.

Primary Election '92

by Ron King

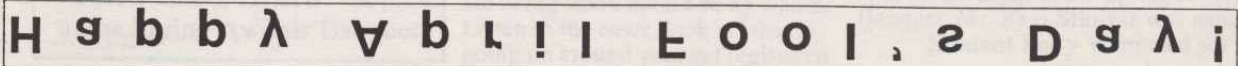
The race for U.S. Presidency continues to forge on and Tuesday, April 7, is the New York State primary. The lowest voter turnout is in the 18-25 year age group, so those who are of this age and registered - get out there and vote for your Party. I hope to emphasize the importance of this election decision. The person elected to the Presidency will shape this country over the next 4 years, setting the stage for how America enters the next century and generations to come. America seems to be searching for leadership, for a new beginning, due to lost trust and faith to broken promises, unfairness, and government scandals. Many truths of what goes on behind closed doors is coming out and hopefully things will be made right.

A President is needed that can be depended on to bring the country together as opposed to fighting amongst ourselves and getting internationally out competed. Americans are demanding action to problems not just promises. Answers that are empty rhetoric such as, "We

are doing what is in the best interests of the economy according to plan." is an attempt to pull the wool over the People's eyes and are not solutions to problems. Action entails change, which the Republicans seem to dislike, but change is a necessary component of life that stimulates growth.

Paul Tsongas has dropped out of the Democratic nomination race leaving only Bill Clinton and Jerry Brown. Clinton seems to be doing well, but Brown still poses competition to Clinton. The issues to be focused on are education (I feel the most important - the real future of America, the children), job creation, foreign policy, fair tax laws, and crime. Look at a candidate's qualifications and programs of reform to truly assess his ability to carry out the Presidential profession, not issues of a candidate's personal life and bad-mouthing allegations made by opposing parties. Ask what better ideas can this candidate bring to the White House. Of the candidate's ideas, Clinton seems to offer the most viable programs to improve the country's condition where Brown is still searching for a program as to what he's going to do with the country after he removes the governing elite. The Democratic Party should be concerned with who has a serious chance to beat Bush in the November election. Bush has a clear lead in the Republican nomination but Buchanan is still running.

Those of you who are not registered, register in time for the election in November. Take part in the forces that affect your lives - together we can make a change. We can't afford 4 more years of a stagnant attitude.



Editor

Debbie Greco

News Editor

Laura Harris

Copy Editor

Kristina Graham

Business Manager

Scott Klopfer

(mostly) Writing Staff

Ron King

Scott Klopfer

Amy Palmer

Kim Shenefiel

(mostly) Technical Staff

Beth Bragg

Heather Engelman

Phyllis Franco

Jenny Kupp

Kelly Porter

Jim Sahn

Printers

Steve Darrow

Merita Travers

Advisors

Dr. Jim Heffernan

Gwynne May

Policy/Deadline

The *Knothole* is the student publication of the State University of New York College of Environmental Science and Forestry. It is published every Wednesday during the school year. **The deadline for submitting pieces for publication is Thursday, 4:00 pm, of the week before they are to appear. (On disk, The deadline is Friday, 12 noon.)** Letters to the Editor will not be printed unless they are signed. Articles must also contain the writer's name (names will be withheld upon request). The opinions expressed are those of the writer only and do not necessarily reflect the opinions of the paper's staff or anyone else affiliated with the College. We strongly encourage any counterviews, articles, notices, suggestions, and new staff members. The *Knothole* staff meets in Room 22 in the basement of Bray, Wednesdays at 5:00 pm. Phone:

Editor's Page

I would like to take this space to note the end of the month. Perhaps some of you were not aware, maybe some were. What is so special about it, you may be asking. Well, the end of this month concludes Women's History Month. Others might like to think of it as Women's Herstory Month. So choosing how you want to look at it, March is a designated time to look at the contributions of women throughout history.

There are the "classic" women of history that everyone has probably heard of at one time or another. This category includes women such as Helen Keller, her teacher Anne Sullivan, Susan B. Anthony, crusader of women's rights, Harriet Tubman, whose underground railroad had local stops in Syracuse and Rochester, Eleanor Roosevelt, humanitarian and diplomat, and Marie Curie, discoverer of the nature of radioactivity. There are other women, somewhat less known, such as Charlotte Perkins Gilman, whose *Women and Economics* became a feminist classic, Mary Wollstonecraft and Virginia Wolf, both feminist authors, Dorthea Dix, social reformer and countless others. For the most part, their fame from their achievements came from long, difficult and lonely struggles. History does not stop with these women, though. History is a continual, dynamic process and there are many women out there today who are creating history such as Betty Friedan, Alice Walker, Molly Yard, Margaret Thatcher, Geraldine Ferraro, and Angela Davis, who came and spoke at SU. History is happening at local universities through the respected and well-known work through such women professors like ESF's Dr. Wang, in the field of mycology, and Cornell's Dr. Bobbie Peckarsky, in the field of stream ecology. The examples of women that I listed here is an extremely small representative of women. By no means could I possibly, fully list all of them.

Although March is now over with, we don't have to forget about it totally. Every day, every hour, women all over the world are making their contributions to ever-changing history for the benefit of us all.



"Spring has not sprung
The grass is not rising
I wonder where
The sun went"

Win Big Prizes With Your
Writing or Drawing Skills

in

The Knothole Creativity Contest

Categories: Artwork, Poems, and Short Stories.

For each category:
First place -- \$25.00
Second place -- \$15.00
Third place -- \$10.00

Submit to 22 Bray Hall by 4 pm, April 16

Student Body continued from p. 3
the new Representative to the Board of Trustees, proving that ignorance is indeed reward.

At this point I will also remind Mr. Srinivas that he is a *Representative of* the student body to the Board of Trustees (BOT) as the position title states in the USA constitution. I say this because many heard Mr. Srinivas state at the March 23 USA meeting that he was a "Member" of the BOT and not specifically a representative. This made it perfectly clear to those present that he had not even read the job description before running for this very important position.

Simply sweeping the matter under the rug is not dealing with the matter properly. All of the involved parties should meet and discuss this issue so that it may be resolved. Without such a discussion, the integrity of student government elections cannot be upheld for future students here at ESF.

--Rick Garrett

LEND ME YOUR EARS

by: Ann Russell

I have noticed a few things lately that I would like to share. Most of them concern the disintegration of common sense and the lack of concern for others, in today's world. Now, don't get me wrong, I am not putting down the human race, in fact I am utterly convinced that all humans possess the potential to love beyond the capacity of any other species on this planet. O.k. back to the subject at hand; I am writing this week about the use of the term "third world" not the use of the two words per-se, but the mentality that accompanies. Most people who use this phrase have little or no knowledge of its origin. Only recently was I enlightened to its true roots by my Geography teacher, Dr. J. Western.

I pose this question to those who choose this term to describe countries that they consider poor or underdeveloped; What countries comprise the second world or, for that matter, the first?

THE TRUE STORY:

Back in 1949 (cold war time) a Frenchman by the name of Sachs decided to express his ethnocentrism by dividing the world into three categories:

First- His country and all those wonderful capitalistic, democratic countries of western Europe and of course, the leader in the great democratic movement the United States.

Secondly- "Them," those dark, dismal communist countries including the then Soviet Union and all its eastern satellites.

Thirdly- The non-aligned, all those countries emerging from colonialism who as of yet had not taken a "side," in the cold war.

So, you see my friends, even though old Sachs was rather crude and egotistical in his separation he never made any divisions on the base of economies. The distortion of the meaning of the term "third world," over time is reflected in its current use. There were in fact, quite a few countries deemed "third world," that were economically

Lend Me Your Ears continued p. 5

Lead Me Your Ears cont. from p.4
well off in the early 50's, for example,
Brazil.

Anyway, to make a long story short,
Do we really want to continue to use
this cold war based ethnocentric term

any longer? (After all the cold war is
over, isn't it?) Do we dare to continue

categorizing the world and thus divid-
ing up its people? I think not. So, lets
keep an eye on each other and help each

other out, because after all there is only
one Earth and we are but one species
therein.

Ms. Kim Shenefiel:

Editors, The Knothole:

We applaud the recent article by Kim
Shenefiel in the March 18 issue of the
Knothole bringing out some of the dif-
culties of operating in these tight fiscal

times. We are sure that she and many
other students are concerned about the
continuance of a strong forestry pro-

gram at ESF. However, Kim has some
misinformation and only part of the sto-
ry in her article.

First, concerning the statement that
there are, "at least 6 faculty members
currently teaching that have already re-

tired or will be retiring within the next
year." There are three retired forestry
faculty members at Syracuse teaching

this academic year: Drs. Eschner,
Graves, and Petriccks. Dr. Graves is
currently teaching with the Environmen-

tal Studies program, not Forestry. Prof.
Wes Suhrt, emeritus professor in the
Forest Technology Program, taught, at

Wanakena during the fall semester. In
addition we have another faculty mem-
ber who has indicated a desire to retire

within the year. Beyond this we know
of no other plans.

Second, the statement that, "this
means that many required courses are
being taught by people who don't want

to be here," is not true. At the Syracuse
campus, only one of the above people
taught a required course in the under-

graduate resources management or dual
program (i.e. forestry) and another
taught part of a required course. Fur-

thermore, retired faculty continue to
teach at their own desire, under their
emeritus status. Their expertise and ex-

perience enrich the educational mission

of the College.

Third, the statements concerning
loss of "two of its (forestry) younger
faculty members," and that, "One

leave within one year," is incorrect.
No forestry faculty member has been
denied tenure, upon being consid-

ered for such, within at least the last
5 years. All currently untenured fa-
culty are reviewed for tenure and

promotion, as per written procedures
established by the Faculty of Forestry.
Those eligible for tenure, have,

to date, all received tenure (continu-
ing appointment). Yes, one of our
Forestry faculty has received a good

offer from the University of Wash-
ington. This is a tribute to fine per-
formance by the faculty member and

is a normal event.

We hope this sets the record
straight and would be happy, as al-

ways, to talk with Kim, or others
about the current and projected fa-
culty staffing within the Forestry

program.

Hugh O. Canham
Promotion & Tenure Committee
Faculty of Forestry

Bob G. Blackmon
Chair
Faculty of Forestry

A PLEA TO ESF STUDENTS
by Andrianna Natsoulas

For four days this past week, An-
gela Davis spoke at SU. She is a
professor at the University of Cali-

fornia-Santa Cruz and a life-long ac-
tivist. She is a very powerful speak-
er who moved me to write this long

desired plea to ESF students.

Every now and then I question my
activism and wonder if people are
truly trying to come together to

create a peaceful world. But after
seeing the crowds of people going to
listen to Davis, and seeing their need

for networking and their need for
real social change, I am reinvigorat-
ed to work as an activist for peace.

I am speaking about peace in eve-
ry sense of the word. A peace with-

out hatred. A peace without hierarchy,

where some are controlled by others,
ideas and actions. A peace without suf-
ferers and elitists. A peace where wom-

en have true freedom. A peace where
humans are off of their ego trip and can
live harmoniously with each other, and

in balance with other animals, plants,
and the whole of nature and earth.

I feel the world is falling apart at
every level; people need to come to-
gether and create a new world that is

not built on a competitive patriarchal
hierarchy. Throughout written history of
other men and all women. Teaching

methods, medicine, and social structure
have been dictated by men and reflect
solely a male perspective. Society

should not be based on patriarchy, but
should instead reflect an equal balance
where no sex dominates. Some feel

that through academia this can be
reached. Others feel this can be
reached through neighborhood commu-

nities.

People have been giving the quad
walkers shit about their issue, well, at
least they are acting locally and at-

tempting to change a part of the system
and a way of thinking that they don't
believe in. There are so many issues at

this university people could address.
Universities are learning institutions for
students; therefore, students should be

heard, and push to be heard. If students
feel different classes should be offered,
they should do something about it. If

students feel the teaching methodology
needs to change, they should inform
the professors and administrators and

hold workshops to bring professors up
to date. If students feel a need to have
more ethnic and female professors, they

school is here for us, so our needs and
desires need to be met. If students don't
like the pesticides being used, they

should protest them and offer alterna-
tives. If students don't like the wasteful
energy the school uses, they should tell

the administration in every and any
way. If students don't like the outra-
geous patriarchal hierarchy that squash-

es students rights, they should change
it. At this time in human history, uni-
versities are often structured in such a

way that students are at the mercy of
A Plea continued on p.6

A Plea continued from p. 5
professors and administrators. Specifically, this teaching institution is managed by men.

I was in New York one year ago Earth Day for the Wallstreet Action. At that time, the CUNY (City Universities of New York) schools had an enormous tuition increase—the same that happened at ESF (and is again). Those students were not about to stand for any more education cuts. Instead those students, organized by the various student governments, physically occupied three or four buildings and demanded that classes not be in session until they were heard and acknowledged! One problem I see about a school for the sciences is that there is so much work that we close our eyes to what is really going on around us. Try to see what is happening, find a balance and do something!

As I had mentioned earlier, some turn to the non-academic community, which is where I turn my energy. In the Syracuse community there is a long long list of things to do. There is the Peace Council which has existed for over 50 years. There are lesbian and gay organizations. There is a women's cooperative bakery. There is a Syracuse Greens. There is an Alternative Media Network. The list goes on and on and on (just turn to the first page of the Peace Newsletter).

My plea to you is to open your eyes, organize, act and be heard! Every one is an individual and has her/his own way of making an effect on the world. Some are in the classrooms, some are on the streets, and some are in their homes. However you approach it, it takes time and energy, but I think that to act is a much better alternative to pretending the present world is not being brought to a point of near extinction by Homo sapiens.

And the Lord spake, saying, 'First shalt thou take out the Holy Pin. Then, shalt thou count to three, no more, no less. Three shalt be the number thou shalt count, and the number of the counting shalt be three. Four shalt thou not count, nor either count thou two, excepting that thou then proceed to three. Five is right out. Once the number three, being the third number, be reached, then lobbest thou thy Holy Hand Grenade of Antioch towards thou foe, who being naughty in my sight, shall snuff it.'"

"IN" in Outdoors Spring Cleaning

by Scott Klopfer

"Spring has sprung, the grass has riz I wonder where the fishys iz". Well not quite, but before we know it we'll be wetting lines in every creek, stream and river rumored to hold trout. Now is the time for preparation and planning in order to make our first day on the water a memorable one.

First, we must check our rods and reels. After a good cleaning and lube job the reels move like silk and we imagine ten pound rainbows succumbing to the perfectly matched rod and reel. The image is so vivid that we simply cannot resist flipping the bail and giving it a toss. Usually, this results in breakage of something precious in your home causing whomever you live with to get spring fever too. After cutting free the birds nest that has accumulated due to the winter-set line and the silk smooth reel, the rods should be put away as they appear to be working just as expected.

Next, we blow off our dust covered tackle boxes to try to piece together what is useful and what is garbage. After draining the water we were sure would have evaporated since October, we begin to sift. After sorting into piles we determine that our tackle box doesn't look good with all that empty space in it so we put the garbage in for storage. Now that we know what we need for tricking fish, we're off to the store.

Like tourists, we go up and down the isles of our local bait and tackle with wide eyes and open wallets. Getting old standby's and grabbing some new doo-dads, we are sure we're ready for any conditions presented to us. Arriving at home we arrange our boxes in a manner befitting the powerful arsenal that it is putting old standby's here, new doo-dads there and the garbage at the bottom.

Next comes the extra equipment round up. Find the net that we've been meaning to repair, the waders that you mistook for the net and the

bag of old standby's and new doo-dads that you bought at last years season close out sale at your used-to-be favorite bait and tackle. Once we've found our lucky hat, we're off to the stream.

First day out. What a thrill. Eager as beavers we get up at -5 in the morning to get the jump on the others. A quick stop at your favorite bait (we've decided to drop the " and tackle") to pick up some live bait (it's much to early in the season to be losing new doo-dads) and we're finally ready.

Why all the fuss, muss and money? Get out and onto a bank of a swift flowing stream and watch with anticipation as the water reveals rocks and seams where trout surely lay in wait for us. Hook up with your first trout of the year and you'll know why.

Get out there and enjoy and let me know how you're doing. Happy fishing!

Debbie,

Congratulations and good luck with your new position as Editor of the Knothole. I'll be looking forward to your charming wit in future editions.
Your pal,
B "Guido" F

In the frozen land of Nador they were forced to eat Robin's ministrals. And there was much rejoicing!

THE ENVIRONMENTAL SCHOOLS

CANADA
BANFF, ALBERTA
YARMOUTH, NOVA SCOTIA

Environmental studies program set in the Canadian Rockies and along the Bay of Fundy. Topics include: alpine meadow hikes, whale watches, astronomy, etc.

Dormitory and camping and alpine huts.

June 22 - August 31, 1992. Seven day (\$350) and 10-day (\$500)

THE ENVIRONMENTAL SCHOOLS
P.O. BOX 899

BANFF, ALBERTA TOL OCO
DUANE BOND, DIRECTOR
PHONE/FAX: 207-934-4064

SUNY-ESF GRADUATE STUDENT ASSOCIATION CONFERENCE

SHIFTING PARADIGMS

IN SCIENCE AND THE ENVIRONMENT

Friday, April 10

1:00 Eric Dinerstein is the head of the Asian Division of the World Wildlife Fund and is involved in work on wildlife and sustainable development.

"Sustainable Development"

2:00 Jamie Sayen founded Preserve Appalachian Wilderness, an organization dedicated to restoring wilderness in the Appalachians. He writes for *Wild Earth*.

"Radical Environmentalism"

3:00 Chief Leon Shendoah

"Caring for the Environment: Native American Perspectives" - presiding moderator of the 50 coequal "peace chiefs" comprising the Grand Council of the Six Nations Iroquois Confederacy.

4:00 Discussion Sessions

"Sustainable Development", "Radical Environmentalism", "Native American Perspectives"

Saturday, April 11

10:00 Dr. Daniel Chordorkoff of the Institute for Social Ecology in Vermont, teaches Social Ecology, Community and Development, and Reconstructive Anthropology.

"Social Ecology"

11:00 Dr. Indira Nair teaches at Carnegie Mellon. She teaches courses on the relationship between science and ethics.

"Science and Ethics"

1:00 Ynestra King is the author and/or editor of *Feminism and the Reenchantment of Nature*, *Wrecking the Ship of State*, and *Reweaving the World: The Emergence of Ecofeminism*.

"Ecofeminism"

2:00 Discussion Sessions

"Social Ecology", "Science and Ethics", "Ecofeminism"

3:30 Dr. Carolyn Merchant is the keynote speaker for the conference. She is a professor of Environmental Philosophy and Ethics in the Department of Conservation and Resource Studies at UC Berkeley. She is the author of *The Death of Nature: Women, Ecology, and the Scientific Revolution*, and *Nature, Gender, and Science in New England*.

Dr. Carolyn Merchant

"Science and Nature"

The Fine Art of Chicken Farming: Truth about the Chicken Industry, Not a Fabrication

by Kelly Porter

Chickens are placed in cages to eliminate disease. Chickens left to wander or fend for themselves are prone to diseases because they do not get a balanced diet and eat their own manure. Mortality rates are much higher for range birds.

Chickens are natural cannibals whether in cages or running around the barnyard, thus their beaks are trimmed. The beaks are not totally cut off; if they were, the chickens would be unable to eat. When chickens see the red interior of another chicken that is laying an egg, the chickens will peck at it. Cannibalism is **not** induced when chickens are put in cages.

Chickens in cages do not eat eggs. The eggs roll outside the birds' reach immediately after they are laid. Chickens in open range or in pens lay eggs in nests or on the floor. They crowd each other trying to brood over the eggs, breaking and eating them in the process. They eat their own eggs for the calcium needed to produce the shells of the eggs. In cages, chickens eat a balanced ration with limestone to give them all the calcium they need. There are 375 pounds of limestone and oyster shells in every ton of feed. Feed must have the correct ingredients to produce the eight essential amino acids found in eggs. A ton of balanced chicken feed contains 1250 pounds of corn (for energy) with the rest being vitamins, limestone, and soybean meal (for protein). The farmer closely monitors the chickens and feed on a daily basis and works with feed specialists to insure that the chickens receive the maximal benefit from the feed.

A chicken can produce one dozen large eggs (1.5 pounds) on 3.2 pounds of feed. The hen is a very efficient convertor of feed.

Chicken manure is a high source of natural fertilizer, thus eliminating commercial fertilizer to grow crops. Farmers using chicken manure do not have to buy lime to bring the pH level of soil

up to 6.5 - 7.0 to properly grow crops. If the pH of soil is below 6.5, the plants cannot utilize nutrients (nitrogen, potassium, phosphorus, and minor nutrients) as effectively in order to grow to maturity.

Years ago when my family kept growing chickens on the range in the summer, the heat of the day would keep the chickens from eating and growing properly. Farmers need the proper production of eggs to cover the basic expenses of living. Often, foxes would come and try to kill chickens at night. Sometimes they would reach in through the wire and peel the skin off the chickens, causing great damage and death.

In winter, chickens must be protected from the weather. Chickens need proper lighting to produce eggs, approximately fifteen hours of light per day for optimum laying conditions. If the days get shorter, they go into a molt and stop laying. Chickens need a temperature of 65 to 75 degrees Fahrenheit for desirable conditions. A climate controlled laying house provides a consistency that is necessary for the chickens' optimum health.

Chickens in pens often pile up and suffocate during a thunder storm. When chickens are on the floor, moisture will build up and cause wet, slippery litter. The environment is very humid with high levels of ammonia which causes respiratory diseases. Chickens have greater stress when on the floor because of the pecking order. Timid and smaller chickens are not allowed access to feed and water resulting in loss of health. In cages, the pecking order is practically nonexistent because chickens are in smaller groups allowing less stress. This has been proven in tests conducted many times in the 1980s at major agricultural colleges in Georgia, North Carolina, and Texas.

Chickens sing longer in cages than chickens on the floor or on the range. Chickens on the floor or on the range are more hostile because of the pecking order. The chickens' combs and

wattles (the fleshy material hanging from their cheeks) would freeze off in cold, northern climates if they were left outside. Since chickens have no sweat glands, the combs help keep them cool in the summer heat. In a proper ventilated cage house there is always air moving. Even on 90 degree days they do not pant. When we used to have chickens on the floor or on the range, they were always panting on hot days causing a higher death rate than chickens in cages.

For desirable conditions, the well insulated, climate controlled, properly lighted, and properly ventilated chicken house with automatic back-up generator has been designed to fit the demand for the chicken to lay the "incredible,

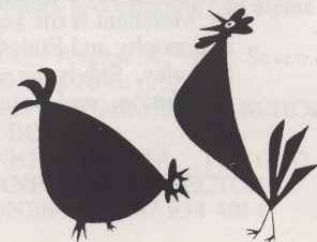
ATTENTION ALL EFB STUDENTS AND FACULTY

The Faculty of Environmental and Forest Biology is having its annual EFB Awards Reception on Thursday April 16th, 4 pm, Nifkin Lounge. This reception is to honor undergraduate and graduate students who have received awards during this past year. Many of our students have had an outstanding year, and we would like to provide this opportunity to recognize their many contributions to the program in Environmental and Forest Biology.

Each year this has been a delightful event that represents a welcome breather in an otherwise frenetic schedule.

Please plan to attend, as all EFB people are most welcome. Come and congratulate your fellow students, get acquainted and have some refreshments. This will be a good opportunity to relax before tackling the end of the semester.

SEE YOU THERE!!!!!!



**YOU ARE INVITED TO A
SUMMER COLLEGE
WORK-STUDY
JOBS FAIR**

Purpose: To explore summer opportunities at the regional properties and on the main campus through the College Work-Study Program.

When: Thursday, April 2, 1:15 - 4 p.m.

Where: Nifkin Lounge, Marshall Hall

Who will be represented?

St. Lawrence Campus
Newcomb Campus
Cranberry Lake Biological Station
Wanakena Campus
LaFayette Road Experiment Station
Heiberg Forest, Tully
ESF Main Campus

*Come and chat informally with faculty, staff,
and students.*

Bring an interested friend(s).

Refreshments will be served.

Paper, Paper, Paper

by Gary Feinland

Every weekday Physical Plant workers haul ESF's garbage to a transfer station in the Town of Onondaga. The Rock Cut Road Transfer Station charges ESF \$97/ton to drop off its waste. From the transfer station this waste gets hauled to a landfill. However, the paper discarded by ESF faculty, staff, and students avoids this fate.

Paper accounts for **Sixty-six** percent of the waste collected from Moon Library, Baker, Marshall, Illick, Bray, and Walters Halls. This figure includes both high grade white paper (21%) and low grade paper (46%). The Physical Plant has instituted a new paper recycling program. In a memo dated March 9, Physical Plant Director Jim Vespi discusses the new program. While the memo was addressed to the "College Community" an informal survey has revealed that many students are unaware of the change. The memo states that is now acceptable to place **both high grade and low grade paper** in the yellow recycling collection bins. The memo listed the common types of paper that can now be placed in those bins. This list is reproduced below.

ACCEPTABLE

All computer printouts
Copier Paper
Colored Paper
Post-it notes
Fax paper
Business envelopes
Newspapers
magazines
Corrugated cardboard
Carbonless forms
Bond paper
Index cards
Manila file folders
Tablet paper
Calculator tape
Shredded paper
Tabbed dividers
Account ledger sheets
Staples and paper clips

NOT ACCEPTABLE

Air freight envelopes
Blueprints
Paper towel
Tissues
Carbon paper
Food wrappers

The Physical plant has been recycling some low grade paper for over a year. However, by making low grade paper collection available the entire College Community the new program should substantially increase the amount of low grade paper that ESF recycles.

Quad Queries to be Conquered

On Thursday, April 9, a forum will be held to discuss issues on the Quad (5:30 pm, Marshall Auditorium).

The members of the Task Force will sit on the panel, as will other members of the faculty and administration with vested interest (and/or superior knowledge) in quad related issues and management techniques.

All are welcome to attend. Please keep in mind, however, that the forum is being held to provide information to the campus community and to aid the Task Force in its decision making processes, not to attack individual actions or ideals.

Attention Seniors:

It has come to my attention that many of you are confused about senior portraits and how they end up in the yearbook. First, each senior should have received a copy of your proofs through the mail. This is a set of all pictures taken of you at the time the studio photographer was on campus. If you did not receive a set of proofs through the mail and had a senior portrait taken you should call the studio (the number for Varden Studios is 445-0700). Included with your pictures should be an order form for additional pictures of varying sizes. **YOU ARE UNDER NO OBLIGATION TO BUY PICTURES!** Selling pictures to you is how the studio makes money, so of course they would like you to buy some. I am not suggesting you should or shouldn't buy additional photographs, however you must return the proofs to the studio. This is regardless as to whether or not you choose to buy additional photographs. If you do not purchase additional photographs you will want to select one of the proofs and mark it so that it can be put in the yearbook. If you fail to mark a proof, or just don't return the proofs a picture will be selected for you. This picture will be the one ending up in the yearbook, and you will have no say as to which picture it is. One last note, please do not return proofs to the yearbook office, because we will just end up sending them back to Varden Studios. I hope that this letter will clear up some of the confusion about senior pictures and how your picture gets into the yearbook.

Sincerely,
Brian G. Bay
Co-Editor--Empire Forester Yearbook

This space
reserved for
radical thinking

GSA NEWS

Alpha Xi Sigma Works to Honor (and Feed) Students

by Heather Engelman

Alpha Xi Sigma, the College's Honor Society, held elections for the 1992-93 academic year on Wednesday, March 25. Kelly Porter, a senior majoring in Resource Management, will serve as president. Porter will be joined by secretary, Lisa Butner, an Environmental and Forest Biology junior, treasurer Ian Conner, and vice president Kristina Graham, both juniors in the Environmental Studies program.

The new officers will plan and carry out the bulk of this semester's service activities. Outgoing secretary Porter and Butner are working on updating Moon Library's Robin Hood Leisure Reading Collection. Donut Hour for Spring '92 is being organized by Graham (under the tutelage of Rebecca Rajswasser). Connerly will experience the nifty grit of AXS's Earth Day Contribution: Earth Bowl. (His predecessor, Katy Horrigan, will be hard at work on the annual Honors Convocation.

Many are anticipating long hours in the studio or library during finals week. For their study break pleasure (and sanity), Donut Hour(s) will be held for two days, outside of Moon Conference Room. AXS has promised Moon Library staff and the Friends of Moon Library (co-sponsors of the event) that no crumbs will be tracked on the upper level. With this in mind, take it easy on the brave souls stationed to remind you that future Donut Hours depend on your cooperation.

The Honors Convocation will be April 22 at 6 pm. Following comments by Dr. Tully, certificates (and pins, if ready) will be awarded to those graduating members who have remained in the top 20% of their class while contributing to the quality of academic life through service to the college community. A reception is tentatively scheduled to follow.

As always, the efforts of these members are made financially possible by your student activity fee (and the Friends of Moon Library).

Alpha Xi Sigma, the College's Honor Society, held elections for the 1992-93 academic year on Wednesday, March 25. Kelly Porter, a senior majoring in Resource Management, will serve as president. Porter will be joined by secretary, Lisa Butner, an Environmental and Forest Biology junior, treasurer Ian Conner, and vice president Kristina Graham, both juniors in the Environmental Studies program.

This time of year represents both a beginning and an end for many things. Graduate student government here at ESF is no different. On March 20th, at the Spring Awards Banquet, we said "thank you" to outgoing GSA and Environmental and Forest members and "don't let them get behind

This time of year represents both a beginning and an end for many things. Graduate student government here at ESF is no different. On March 20th, at the Spring Awards Banquet, we said "thank you" to outgoing GSA and Environmental and Forest members and "don't let them get behind

by Joseph Cornell

This time of year represents both a beginning and an end for many things. Graduate student government here at ESF is no different. On March 20th, at the Spring Awards Banquet, we said "thank you" to outgoing GSA and Environmental and Forest members and "don't let them get behind

the bulk of this semester's service activities. Outgoing secretary Porter and Butner are working on updating Moon Library's Robin Hood Leisure Reading Collection. Donut Hour for Spring '92 is being organized by Graham (under the tutelage of Rebecca Rajswasser). Connerly will experience the nifty grit of AXS's Earth Day Contribution: Earth Bowl. (His predecessor, Katy Horrigan, will be hard at work on the annual Honors Convocation.

Many are anticipating long hours in the studio or library during finals week. For their study break pleasure (and sanity), Donut Hour(s) will be held for two days, outside of Moon Conference Room. AXS has promised Moon Library staff and the Friends of Moon Library (co-sponsors of the event) that no crumbs will be tracked on the upper level. With this in mind, take it easy on the brave souls stationed to remind you that future Donut Hours depend on your cooperation.

The Honors Convocation will be April 22 at 6 pm. Following comments by Dr. Tully, certificates (and pins, if ready) will be awarded to those graduating members who have remained in the top 20% of their class while contributing to the quality of academic life through service to the college community. A reception is tentatively scheduled to follow.

As always, the efforts of these members are made financially possible by your student activity fee (and the Friends of Moon Library).

Alpha Xi Sigma, the College's Honor Society, held elections for the 1992-93 academic year on Wednesday, March 25. Kelly Porter, a senior majoring in Resource Management, will serve as president. Porter will be joined by secretary, Lisa Butner, an Environmental and Forest Biology junior, treasurer Ian Conner, and vice president Kristina Graham, both juniors in the Environmental Studies program.

This time of year represents both a beginning and an end for many things. Graduate student government here at ESF is no different. On March 20th, at the Spring Awards Banquet, we said "thank you" to outgoing GSA and Environmental and Forest members and "don't let them get behind

This time of year represents both a beginning and an end for many things. Graduate student government here at ESF is no different. On March 20th, at the Spring Awards Banquet, we said "thank you" to outgoing GSA and Environmental and Forest members and "don't let them get behind

GRADUATE STUDENT OLYMPICS

Make up teams and compete in challenging spoon races and kick-ball tournaments (among others). A luncheon choice of Chinese or Indian cuisine PLUS a T-shirt celebrating your competitive spirit are included in the entrance fee of \$10.

The events will be held at the Ski Lodge on South Campus, Saturday April 4, from 10 am to 4 pm. Contact the Graduate Students Association for more information, and

P.S. Watch this space for the future student interested in participating in GSA is welcome to room 324 of Bray Hall. Any graduate student interested in the 31st of March at 4:00 p.m. in a meeting of the GSA therefore, is Secretary/Treasurer - Mary Ann Hol-

Steward - Greg Updyke
Vice President - Kathy Hickey
President - Greg Comatas
Recently, the Forestry Club conducted its elections for next year. The results were:

Secretary/Treasurer - Mary Ann Hol-
Steward - Greg Updyke
Vice President - Kathy Hickey
President - Greg Comatas
Recently, the Forestry Club conducted its elections for next year. The results were:

Secretary/Treasurer - Mary Ann Hol-
Steward - Greg Updyke
Vice President - Kathy Hickey
President - Greg Comatas
Recently, the Forestry Club conducted its elections for next year. The results were:

WOODSMEN TEAM REPORT

Hope to see you there!
where specific duties will be assigned.
stein Auditorium of the Schine Center, Tuesday, May 5, at 1:30 pm in the Gold-
come to the Convocation rehearsal on
Commencement hosts are required to
meeting.
let Lisa know if you cannot attend this
up for this meeting is in 110 Bray; please
April 8 at 5 pm in Niki's Lounge. Sign
ing for those interested on Wednesday,
There will be an informational meet-
6658.
and Organizations in 110 Bray Hall, 470-

Commencement hosts are required to
meeting.
let Lisa know if you cannot attend this
up for this meeting is in 110 Bray; please
April 8 at 5 pm in Niki's Lounge. Sign
ing for those interested on Wednesday,
There will be an informational meet-
6658.
and Organizations in 110 Bray Hall, 470-

Commencement hosts are required to
meeting.
let Lisa know if you cannot attend this
up for this meeting is in 110 Bray; please
April 8 at 5 pm in Niki's Lounge. Sign
ing for those interested on Wednesday,
There will be an informational meet-
6658.
and Organizations in 110 Bray Hall, 470-

Commencement hosts are required to
meeting.
let Lisa know if you cannot attend this
up for this meeting is in 110 Bray; please
April 8 at 5 pm in Niki's Lounge. Sign
ing for those interested on Wednesday,
There will be an informational meet-
6658.
and Organizations in 110 Bray Hall, 470-

Commencement hosts are required to
meeting.
let Lisa know if you cannot attend this
up for this meeting is in 110 Bray; please
April 8 at 5 pm in Niki's Lounge. Sign
ing for those interested on Wednesday,
There will be an informational meet-
6658.
and Organizations in 110 Bray Hall, 470-

Commencement hosts are required to
meeting.
let Lisa know if you cannot attend this
up for this meeting is in 110 Bray; please
April 8 at 5 pm in Niki's Lounge. Sign
ing for those interested on Wednesday,
There will be an informational meet-
6658.
and Organizations in 110 Bray Hall, 470-

Commencement hosts are required to
meeting.
let Lisa know if you cannot attend this
up for this meeting is in 110 Bray; please
April 8 at 5 pm in Niki's Lounge. Sign
ing for those interested on Wednesday,
There will be an informational meet-
6658.
and Organizations in 110 Bray Hall, 470-

Commencement hosts are required to
meeting.
let Lisa know if you cannot attend this
up for this meeting is in 110 Bray; please
April 8 at 5 pm in Niki's Lounge. Sign
ing for those interested on Wednesday,
There will be an informational meet-
6658.
and Organizations in 110 Bray Hall, 470-



Tepke Talks on USFS Role at ESF

by Jenny Kupp

On Tuesday March 24, ESF's own Scott Tepke of the US Forest Service came to speak about his work in the research department. Scott has been a full-time SAF member since 1985 and works as a liaison between New York State and the US Forest Service. Right now, he is working on the remeasuring of 5,000 CFI (continuous forest inventory) plots in New York State. There are 6,931 plots throughout New York, but due to budget cuts, only 5,000 randomly chosen plots may be remeasured. He showed us a Husky Hunter field computer, which saves crews a lot of time and paper, and also showed some slides of a crew in action.

Scott works on photo interpretation down in Moon basement. Special equipment allows him to use aerial photographs to pinpoint the plot's locations to within 1,000 acres. Also from the photographs, he makes judgments as to land use (like forested or non-forested), and on forested land, guesses are made as to standing cubic foot volume. He uses a Data General System to send and receive information.

Field crews use the photographs, along with distances and azimuths to find plot centers. All trees within the 1/5 acre plot are scribed at breast height and below stump height for future reference. Diameters are measured to .1", site index cores are taken from 4 trees, tree conditions are checked for size, cavities, cull, log-grade, etc. Tree histories are well documented as to reproduction, ingrowth, accretion, cut, and mortality. Measurements are extremely

precise and Scott is in charge of quality control. The Forest Service wants to know "where every tree is and where every tree went."

The service also measures non-forested areas and keeps track of changes in land use. However, the CFI system is essentially timber based. New plots are not being set up (unless deemed necessary) because remeasurements provide more valuable information to the Forest Service. Scott told us that very few private landowners deny them access to their land, and that they have run across various illegal activities—even in National Forests. The Forest Service policy in these cases is to walk away quickly from the areas.

The lecture was very interesting and we thank Mr. Tepke for stopping by. He encourages interested students to stop by his office and visit, but regrets that there are no summer positions available.

SAF would also like to thank the outgoing officers for a job well-done....

Chair-Curtis Grottenthaler
Vice Chair- Scott Perretta
Secretary- Kelly Porter
Treasurer- Heather Engelman

and welcome the incoming officers,
too.....

Chair- Mike Huneke
Vice Chair- Kenton Zehr
Secretary- Jenny Kupp
Treasurer- Jim Sessions

PERIWINKLE BLUE

by Sheri Lynn Jazembak

I lie on my back and gaze
into my periwinkle blue.
Gulls with no destination, live happily
in my periwinkle blue.
Mammoth white soldiers march silently
surround me.
The deep dark mass pounds rhythmically
on the earth.
My heart keeps time
I'm drifting
Time meanders past.
He descends. The defender
of my periwinkle blue.
Fireworks explode with colors of gold,
red, yellow, brown...
I am consumed by his beauty
He dances toward me.
Teasing me to touch him
willing me to fly with him
away far away
He stumbles, flies too low
The struggle begins
Light versus black
The deep dark mass feeds on his body
Ripping him apart foot by foot
Fiery arms are thrown in every direction
Showers of rainbows fall to my face and
body
I'm frozen
Hands in fists, breathless
I await the coming of the end.
My lips tremble with useless screams.
My heart leaps to his defense
Helpless, the deep dark mass devours
him
Steals him from me
He is gone.
It is dark once again.
Gone is my periwinkle blue.

SUNY-WIDE

Students & Alumni

Of the State University of New York System
are cordially invited

to the Second Annual

State University of New York College & Alumni Job Fair

SUNDAY, APRIL 5, 1992**NYS FAIRGROUNDS HORTICULTURE BLDG.****EXIT 39 off NYS Thruway - SYRACUSE, NY**

10 AM - 4 PM Registration begins at 9:30 am



CA-399

In Balance With Nature

by Dr. John Carew
Department of Horticulture, Michigan State University

In the beginning

There was Earth, beautiful and wild;
And then Man came to dwell.

At first, he lived like other animals

Feeding himself on creatures and
plants around him.

And this was called IN BALANCE WITH NATURE.

Soon Man multiplied.

He grew tired of ceaseless hunting for food;
He built homes and villages

Wild plants and animals were domesticated.

Some men became Farmers so that others might become
Industrialists, Artists, or Doctors
And this call was called Society.

Man and Society progressed.

With his God-given ingenuity, Man learned to feed, clothe,
protect and transport himself more efficiently
so that he might enjoy life.

He built cars, houses on top of each other, and nylon.
And life was more enjoyable.

The men called Farmers became efficient.

A single farmer grew food for 45 Industrialists, Artists
and Doctors and Writers, Engineers and Teachers as well.

To protect his crops and animals, the Farmer used substances
to repel or destroy Insects, Diseases, and Weeds.

These were called Pesticides.

Similar substances were used by Doctors to protect humans.
These were called Medicine.

The Age of Science had arrived, and with it came a better diet
and longer, happier lives for more members of Society.

Soon it came to pass
That certain well-fed members of Society
Disapproved of the Farmer using Science.

They spoke harshly of his techniques for feeding, protect-
ing,
and preserving plants and animals.

They deplored his upsetting the Balance of Nature:
They longed for the Good Old Days.

And this had emotional appeal to the rest of Society.

By the time Farmers had become so efficient,
Society gave them a new title:
Unimportant Minority.

Because Society could not ever imagine a shortage of
food,

Laws were passed abolishing Pesticides, Fertilizers,
and Food Preservatives.

Insects, Diseases, and Weeds flourished.

Crops and animals died.
Food became scarce.

To survive, Industrialists, Artists and Doctors were
forced to grow their own food.
They were not very efficient.

People and governments fought wars
to gain more agricultural land.

Millions of people were exterminated.

The remaining few lived like animals.

Feeding themselves on creatures and plants around them.

And this was called in BALANCE WITH NATURE.

LSAT

(Law School Admission Test)

PREPARATION PANEL

TUESDAY
APRIL 14, 1992
7:00 P.M. - 9:00 P.M.

KILIAN ROOM, 500 HALL OF LANGUAGES

FEATURING REPRESENTATIVES FROM:

- * The Law School Admission Council
- * Stanley H. Kaplan Educational Center, LTD.
- * The Princeton Review
- * The Ronkin Educational Group

SECOND ANNUAL PRE-LAW ADVISING MEETING FOR JUNIORS

(and others who plan to apply for fall, 1993 admission to law school)

TUESDAY
APRIL 7, 1992
7:00 P.M. - 9:00 P.M.

Kilian Room, 500 Hall of Languages



TOPICS WILL INCLUDE:

- * the Law School Admission Test (LSAT) and the Law School Data Assembly Service (LSDAS)
- * the "mechanics" of law school application
- * a profile of the national law school admissions scene
- * financing your legal education
- * CES's pre-law advising services

CALENDAR OF EVENTS:

Wednesday, April 1 **Happy April Fool's Day!!!!!!!**

Rifle Club meeting at 5:00 pm in Moon Library Conference Room.

Thursday, April 2

SUNY-ESF Seminar on Instruction for Faculty and Teaching Assistants - "Get Your Electronic Ears On" - Dr. William T. Winter, Chemistry, at 12:00 noon (Brown Bag) in Studio B-Illick.

KNOTHOLE meeting at 5pm, B-22. See how our huge operation is run!

Wildlife Society meeting at 5:00 pm in Illick 5.

Sunday, April 5

SUNY -Wide Job Fair- NYS Fairground Horticulture Bldg. 10-4. registration at 9:30 am.

Tuesday, April 7

SAF meeting at 6:30 pm in 212 Marshall.

Thursday, April 9

Quad Forum. 5:30 pm, Marshall Auditorium.

SPRING

