1-25-1973

The Knothole, January 25, 1973

SUNY College of Environmental Science and Forestry Student Body

Follow this and additional works at: http://digitalcommons.esf.edu/knothole

Part of the Communication Commons, Creative Writing Commons, and the Environmental Studies Commons

Recommended Citation
http://digitalcommons.esf.edu/knothole/249

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.
NATIONAL ACADEMY OF ENVIRONMENTAL SCIENCE AND FORESTRY?

Recently at a conference where the master plan of our College was discussed, a plan for a National Academy of Environmental Science and Forestry was put forth by our College's administration. In attendance were alumni, administrators, faculty, and a few students. Having been there myself, I thought I would give my observations and impressions in this brief article.

WHY HAVE AN ACADEMY?

As outlined at the conference and in the College's Annual Report, the need for a National Academy arises from what is considered to be a need for well-rounded, genuine environmental scientists. These environmental scientists would not only be conversant in the sciences related to the environmental crises, but would also be able to understand and use the intricacies of communication, law, and public administration. They would use these backgrounds in the nationwide effort to save and improve the environment. Rather than add on curricula of social science to schools of scientific curricula or vice versa to achieve the desired institutions, the proposed Academy would be designed with all these fields in it, thus avoiding "academic patchwork."

Its primary goals would be:

"---To educate persons for professional service in environmental science...
---To conduct research in environmental science and in its supporting disciplines and arts...
---To collect, organize, and com-

BOB MARSHALLERS ARE HEARD!

During the weekend of January 12--13, hearings were held in Rochester and Utica by the Adirondack Park Agency (APA) on the proposed Adirondack Park Master Plan.

In Rochester approximately 590 people attended the hearings with about 35 testimonies being made. The large majority of those testifying were in favor of the plan with such supporters as the Sierra Club, Adirondack Mt. Club, Environmental Defense Fund, and 3 Bob Marshallers.

The Utica hearing of 400 people heard testimonies from over 50 persons 15 of which were Bob Marshallers. The results were similar to those in Rochester.

Now, the plan will go to the New York legislature on February 10 where it was expected that it would have little trouble in passage. But on Thursday (January 18) the New York Times reported that Assemblyman Harris along with the 7 Adirondack legislators had introduced a bill which would defer the plan's acceptance for one year. This would give the APA time to "polish up" any details which may be ambiguous.

CONTINUED ON PAGE 4
ACADEMY...

Continued from page 1

communicate information relating to environmental science...

--To perform the above functions for and on behalf of the general public endeavor."

--from the 1972 Annual Report

The Academy would be federally funded and would receive as many as eight hundred students from across the nation, perhaps by Congressional appointment.

WHERE?

The proposed Academy would be situated in Syracuse, if not actually adjacent and part of our own College. This location was singled out because of our current leadership and experience in environmental science and our proximity to other colleges, which would add their know-how and teaching abilities in this national effort.

SOME IMPRESSIONS

The need for qualified environmental scientists has become apparent with current environmental crises, and with passage of environmental legislation that requires qualified personnel to make such laws effective, the need becomes more acute. At present, our college and others turn out graduates with many, but perhaps not all credentials needed of well-rounded environmental scientists. Reorganization of current curricula here and elsewhere may achieve this end, but the quality of this type of education would probably fall short of that that could be achieved by the federally funded Academy. Further, by drawing on the services of schools of science, law, public administration, etc., experts in these fields would be teaching and training environmental scientists. In short, the very "best" would be chosen to teach at the Academy. Therein lies the problem as I see it. By locating on our campus, the services of our already taxed professors would be compounded as loyalties and time limitations of professors would be divided. I feel the establishment of the Academy would be a boon to solving environmental problems, however, the location of such an academy here, relying so much on our own campus, calls for what I would term "Academic Symbiosis." May I remind you that in symbiosis two organisms are in close association, but it is not necessarily of benefit to each.

Justin Culkowski

PHOTO FINISH

The college's honorary fraternities, Alpha Xi Sigma and Robinhood, sponsored a photo contest last semester and the winners were picked by a panel of college professors. Black and white winners were John Tornow, first prize and Philip Juravel, second prize. In the color division Gary Bertolin received first prize and Philip Juravel second. The first prize winners received a $25 bond and the second place winners a ten dollar check. The photos are on display outside room 107 Bray.

We realize that the time limit on the contest restricted some people from participating, which will be corrected next year. I hope these people missing this year's contest will be the first to enter next year. The frat extends a thanks to all those who participated in the contest.

Start practicing for next semester's contest so we can have even better pictures.

William Jacobi

COMING AGAIN

The UNBBQ will be held this year on Saturday, February 3. We'll have a full afternoon planned, weather permitting, and for sure a full evening. Look for details in the next Knothole, and plan to come!
Donald F. Webster has been appointed head librarian at the SUNY College of Environmental Science and Forestry, College President Edward E. Palmer announced today. Webster had been Director of Libraries at the SUNY College of Environmental Science and Forestry. From 1966 to 1978 he served as director of libraries at Cazenovia College.

He is Vice President of the New York Library Association and President-elect of the College and University Section of that group. He is also a member of Phi Delta Kappa and Kappa Delta Pi fraternities.

A graduate of Hofstra College, Webster received his masters of library science and his professional certificate from Queens College.

Webster, his wife Margaret, and their four children live in Fulton, New York.

RECYCLING

Unknown to many students at the college, a subset of the paper recycling group has been developing and organizing a glass and metal recycling system for Onondaga County. Through the cooperation of the Administration, Canada Dry, and student volunteers, the new group will oversee the collection and processing of bottles and cans. It is expected that the program will become functional by mid-February. Interested students should put their name and extension on a sheet of paper headed, "Onondaga County Recyling Program," and place it in the Knothole box in Marshall.

Bill Branson

Representatives from several major paper companies have been on campus recently to interview those seniors interested in a career with them. These companies include St. Regis Paper Company, Rayner Paper Company, S.D. Warren, and Scott Paper.

Nader urging U.S. to clamp down on nuclear power plants

WASHINGTON — The Atomic Energy Commission was urged yesterday to order sweeping restrictions on the pace of development and operations of America's nuclear power industry because of an alleged danger of catastrophic nuclear plant accidents.

Consumer advocate Ralph Nader and a group of scientists, jointly urging such restrictions, declared that unless new safeguards are assured, major metropolitan areas might be prey to radioactivity-releasing accidents which could cause:

• Deaths among the general public as far as 100 miles from an affected power plant.
• Economic losses totaling tens, if not hundreds, of billions of dollars from a single such accident in a large nuclear power plant.
• They listed as especially vulnerable New York, Toledo, Chicago, Boston, Philadelphia, and Washington, D.C.

Specifically, Nader and a Cambridge, Mass.-based organization called the Union of Concerned Scientists urged the AEC to immediately:

• Declare a moratorium on the construction by industry of all proposed additional nuclear reactors, and on those now in early construction stages, until all safety-related issues are resolved.

There are 78 plants currently under construction and 55 others are in various stages of construction.

• Order "derating," or power cutbacks of up to 50 percent in some cases for all 29 nuclear power plants presently in operation, as a means to increase accident controllability and margins of safety.

Among other recommendations, Nader and the scientists' organization urged that, along with the power cutbacks, the AEC order the operators of present-day "light-water" reactors to correct what they termed the weaknesses in such reactors, possibly through a mechanism of relicensing.

The AEC had no immediate comment.

But W. Donham Crawford, president of the Edison Electric Institute, the trade organization for the investor-owned utility industry—both nuclear and non-nuclear—suggested there is no need for the restrictions called for by Nader and the scientists group. He said in a statement:

"Based on past experience and on the comprehensive analysis of safety conditions by the AEC and by the nuclear industry, we are confident that nuclear power plants can be operated safely...

"Nuclear power plants represent the cleanest method available of meeting the nation's power needs in the years ahead. These plants will most certainly provide a major part of the new generating capacity that will be required to satisfy the American public's ever-increasing demands for electric energy."

The call for the sweeping restrictions on the nuclear power industry was made at a news conference.
TREE CRUELTY!

You may or may not be aware of the fact that to improve the appearance of walnut stocks for fine rifles and shotguns, the men involved in making such stocks occasionally go into the walnut groves and beat on the young trees with clubs, lead pipes, and any other maul that seems appropriate. The beatings leave scars and the scars form burls and the burls look extremely fine in gunstocks.

A protest movement against cruelty of walnut trees is, if you can believe it, springing up.

At least this is what has been written in the Memphis Commercial Appeal by columnist Lydel Sims. Says Sims: "This sap-stirring switching for the tree's own good is one thing, but the manner is another. . . . How long can we go on allowing innocent walnut trees to be mauled for the pleasure of gun collectors?"

"Perhaps there is a new fashion coming in wrinkled walnut," but wood experts tell us it would probably take 50 years or more of carefully planned deformation to produce a burl or other fine grain pattern by artificial means, though it is, I suppose, technically possible. Such making of figured wood was likened to the growth of cultured pearls by injecting foreign material into a poor, innocent oyster.

How about that, Sims? Want to start a society for the protection of pearl oysters?

And, just for the record, gun makers aren't the principal users of fine-figured walnut — furniture and paneling makers are. In fact, their insatiable demand for good-looking walnut to use paper-thin and veneer over cheaper woods has driven the price so high that many stock makers are looking hard for substitute woods.

---

TUITION LAWS

The U.S. Supreme Court will decide this spring whether a Connecticut state law on non-resident tuition is unconstitutional. A federal district court held that a state statute and Univ. of Connecticut regulation violate the equal protection section of the 14th Amendment. The statute said in effect, "Once a non-resident, always a non-resident."

"The original suit was brought by two women students, one undergraduate and one graduate. The undergraduate, Margaret Marsh Lline, was charged out-of-state tuition after marrying a lifelong Connecticut resident and establishing her own residence. The graduate, Patricia Catapano, was an Ohio resident when she applied for admission but was charged out-of-state tuition by U. of C. after becoming a Connecticut resident."

Suits filed by students at the Univ. of New Mexico and the Univ. of Colorado have gotten their federal district courts also to rule unconstitutional laws that required students to be residents for one year before enrolling if they were to avoid non-resident status at any time during their academic careers.

A Kansas court last winter held that voter registration establishes residence for tuition and other purposes. The U.S. Supreme Court has struck down one-year residence requirements for voter registration.

State colleges and universities could lose up to $300 million per year if higher non-resident tuitions are eliminated through court rulings on voting rights. However, other reforms such as the three-year bachelor's degree program could more than offset this loss of revenue.

A copy of the Adirondack Park Agency's preliminary draft of the Private Land Master Plan is now on reserve in Moon Library for all who are interested in Adirondack Legislation.
If it's too noisy where you live or work, you may soon be able to do something about it. A series of six public hearings have been held across the State to consider adoption of regulations controlling noise from stationary sound source sites. This is the quiet word from Henry L. Diamond, Commissioner of Environmental Conservation.

"We want to fully inform the public and get their comments and suggestions on the steps we intend to take to make the environmental sounds around us more agreeable to everyone," he said. "Noise from stationary sites such as factories and construction, represents a significant portion of the complaints received by our Bureau of Noise Control."

"It is sometimes difficult to say where sound ends and noise begins because noise is simply sound which causes annoyance," Commissioner Diamond explained. "Just as a weed has been defined as a plant growing where it is not wanted, noise may be described as sound that bothers someone hearing it because of its loudness, frequency, location or time. Establishing limits on these factors makes it possible to determine when sound becomes noise in the legal sense."

The new regulations are aimed at restricting the level of noise at or beyond the property line where the sound originates. The rules would be phased into effect. After July 1, 1973, anyone who operates a noisy sound source would be required to notify the Department of Environmental Conservation. After April 1, 1974, installation of a noise source at a noisy construction site where the sound goes beyond the property lines of the premises.

Violators will be subject to fines ranging from $250 to $2,500, with a possible additional penalty of $500 per day as long as the violation continues.

The proposed regulations pertain only to outdoor noise from construction, business, commercial or industrial sources, Commissioner Diamond noted. They do not apply to sound from residential premises, public highways or airports except for major construction work. Factories and businesses covered by the Labor Law are also excluded from these rules and regulations unless the sound goes beyond the property lines of the premises.

Under the proposed rules, the Commissioner may grant permits when no reasonable noise control measures can prevent the generation of noise. The permit will specify the hours during which the noise may be generated and the quantity and quality permitted.

"Control of noise pollution is a developing field," Commissioner Diamond added. "In our first steps toward an environment that is easier on the ears we are employing the pragmatic guides of common sense and practicality. We are convinced that the public has much to contribute so we are making every effort to see that interested citizens are given ample opportunity to contribute."

Copies of the proposed regulations and an explanatory report may be obtained from the Bureau of Noise Control, Department of Environmental Conservation, Albany, New York, 12201. For further information, call Arthur Woldt (518) 457-5400.

A CALL FOR TECHNICAL PAPERS

The Nuclear Engineering and Science student conference will be held March 9 and 10 at McMaster University in Hamilton, Ontario. Graduates and undergraduates are allowed to submit technical papers concerned with many aspects of science and engineering. The submission deadline is Feb. 1, 1973. For further information write to Bill Garland, Student Chairman ANS Niagara Student Conference, Dept. of Engineering and Physics, McMaster University, Hamilton, Ontario.
In recent weeks at this college I have heard many mixed feelings on commuter problems. Last semester, I proposed in Student Council that a post for commuting students be created. My suggestion was negatively received, by reasoning that present council members represent commuter needs in addition to their class offices. I feel commuters need a special voice in student affairs, so now I write in defense of having a commuter student association.

As a commuting student, I am removed from the immediate campus by some distance. Others who live in Married Student Housing or Skytop, share the same distance factor. I drive daily to school, going home only at night. Some get rides or hitch-hike, or take the bus, and have a hard time arranging their daily schedule. When one does not have the opportunity to go to his dorm for rest between classes or for lunch, the day becomes rather tiring and unpleasant.

As of the moment, the only places for commuting students to spend time between classes are Nifkin Lounge or Moon Library. These areas are usually used to study. The lounge needs to be more effectively used. We need to create a better environment right here on our campus before we can do something about our worldly one! Sitting in the dark in the basement of Marshall Hall in that eating room is not my idea of a good environment. This is where a commuter association comes in.

For a few years, we have had a complete snack bar to serve hot food in the eating room in the basement of Marshall Hall. Does this come as a shock? I am a junior and in my freshman year during orientation I was asked with others to fill out a questionnaire asking what we would like to see served by the snack bar. Time marches on and we still have no snack bar. Also did you know that our school is the only school in SUNY that doesn't vend beer on campus. Even small Upstate Medical Center has better student facilities.

The problem the snack bar faces is finding a vendor. At the moment our administration is trying to solve this with Albany; but 3 years? This is where a voice from a commuter group would be beneficial.

Another area important to commuters is PARKING! At the moment, most commuters park at Manley Field House and pay $5.00 each semester to S.U., or they park on the street and have to worry about moving their car before 6:00 P.M. in Syracuse's alternate parking fiasco. Recently, a lot used on Oakland street by about 40 cars was closed off by S.U. The University has no immediate plans for the land's use. This problem and others could be investigated. Is there any alternative?

A third area of commuter problems is social life. A big part of their social life takes place at lunch time in Nifkin, or on the way to class on the quad. How much are commuters involved in club activities in this University? Do we get our money's worth in student activities fees? What needs to be done? These questions could be answered if students could get together and make our views count. It's easy to be silent and complain under our breaths, but constructive criticism is hard to express. Here's where a commuter association could change the situation.

These are only a few of the problems facing commuters. I don't know all the problems or pretend to. The fact is nobody knows them except themselves. The college should try to help solve commuter needs because a goodly number of our students commute. I'm sure the faculty share the same problems of socializing and eating, as we do. I feel a commuter association would be a good idea. How do you feel?

James Chanatry
Draft rules and regulations for administering local assistance under the Environmental Quality Bond Act of 1972 were made public on December 26, 1972 by Commissioner of Environmental Conservation Henry L. Diamond.

"On November 7 the people voiced their strong support for a continuing all-out effort to prevent and abate water, solid waste, land and air pollution," Commissioner Diamond said. "Even though the law does not require public hearings on such rules, it is appropriate that the public now have a full opportunity to comment on the basic guidelines for administering aid to communities.

"One of the programs under the Bond Issue, the sewage treatment plant construction aid program, is a continuation of the highly successful Pure Waters Program. However, the new Federal legislation changes the rules of the game considerably and we must make some changes in our rules accordingly.

"Three of the programs—solid waste, public air pollution control and wetlands and restoration—are brand new local aid efforts—new not only to New York State but to the country as well. It is important that local officials who are on the front lines of these environmental efforts have a full opportunity to help us formulate the rules under which these joint programs will operate.

"We are sending copies of the rules and regulations to local government officials who, singly or in combination with others, must apply for such funds, and we particularly urge them to carefully study the proposed procedures," Commissioner Diamond added.

The draft rules and regulations set forth procedures for applications for State aid grants of

- 15 percent of the cost of approved sewage treatment works
- 50 percent of the cost of upgrading or rebuilding incineration facilities to help meet the problem of air pollution emissions
- 50 percent of the cost of facilities to recover and recycle solid wastes, and 25 percent grants for equipment or devices needed for environmentally sound land disposal systems
- 100 percent of the cost of restoration and protection of municipally owned wetlands.

Ten public hearings on the proposed rules and regulations for administering local assistance under the Environmental Quality Bond Act of 1972 have been scheduled for late January and early February.

"While not required by law, the public hearings will be held because we want to inform the public and local government officials of these basic guidelines for administering grants to localities, and to find out what the public and local government officials think about the proposed rules and regulations," Commissioner Diamond said.

Each of the hearings will start at 10 A.M. Department regional directors will act as moderators. The schedule of hearings follows:

**Region 4** January 29, 1973

Auditorium—Room 106
Department of Environmental Conservation
50 Wolf Road
Albany, New York

**Region 9** January 29, 1973

Part 4
State Office Building
65 Court Street
Buffalo, New York

**Region 3** January 31, 1973

Farm and Home Center
Route 44
Millbrook, New York

**Region 8** January 30, 1973

Conference Room—Regional Office
Department of Environmental Conservation
6274 East Avon—Lima Road
Routes 5 and 20
Avon, New York

CONTINUED ON PAGE 8
The S.U.N.Y. College of E. S. F. has been awarded an institutional grant of $10,358 from the National Science Foundation, according to Director H. Guyford Stever.

Institutional grants, awarded annually by the Foundation, are designed to help maintain a strong academic base for science, mathematics, and engineering, Stever explained. Their purpose is to assist institutions of higher education in carrying out their own plans and priorities through use of these funds for direct costs of science activities.

The size of each grant is based on the amount of Federal research awards received during the fiscal year 1971. The S.U.N.Y. College of E. S. & F. has received such grants annually since the program was started in 1961.

SAF WINTER MEETING

Forestry in New York is moving into a very exciting era and the Winter Meeting of the New York section of SAF is planned to help foresters meet this new social and political arena of forestry. The theme is "Public Regulation of Forest Land Management and Use." The meeting will commence Wednesday afternoon, January 24 and run until Friday afternoon, January 26. Place of the meeting is The Beeches, Rome, New York.

A College bus will be going to the meeting on Thursday, January 25 and Friday, January 26, leaving at 7:30 A.M. each day and returning at night. If you are interested in attending please contact Dr. J. W. Johnson, Room 222 Marshall Hall, or Dr. Hugh Cahan, Room 323 Bray Hall for further details. The bus will load at the back of Moon Library.
NEW COLLEGE CLUB —

The newest addition to the many student activities on this campus is the Bob Marshall Club whose purpose is to inform students about the problems concerning the Adirondack Park and to take appropriate action on those problems. Plans include possible trail maintenance and cleanup projects in Adirondack areas, in addition to the club's activities in public testimony and related legislative areas. Monthly meetings with speakers and action oriented workshops will be held.

The club's namesake, Bob Marshall was an alumnus of this college and a leading wilderness advocate. Bob Marshall was born in New York City and during his early life exhibited typical urban enthusiasm for wilderness, which pervaded the rest of his life. The first twenty-one summers of his life were spent at his family's camp on lower Saranac Lake. With a few companions, Marshall became the first 46’er by climbing all of the Adirondack peaks higher than 4000 feet. Nearly all of the peaks were at this time trailless and Marshall's group is credited with naming several of the mountains. His observations on these trips are recorded in his first book The High Peaks of the Adirondacks. Marshall found Adirondack climbing "the greatest joy in my life." His enthusiasm was put to use at the urging of his father Louis Marshall (for whom Marshall Hall is named) whose legal expertise helped in the formation of the Adirondack Park in 1915.

As well as being an alumnus of this college, Marshall received his masters at the Harvard forestry school and a PhD, in plant pathology from Johns Hopkins.

He began his career in the field of wilderness protection in the Forestry Division of the Federal Office for Indian Affairs. Because of his energies and precedent-setting philosophy which advocated preservation of wild areas for the "certain precious values of the timeless, the mystical, the primordial...in a world overrun by split schedules, physical certainties and manmade superficiality." Sixteen wilderness areas were set aside on Indian lands, under Marshall's direction.

While recognizing the very real and practical demands put upon wilderness areas, Marshall strove to find a balance point so that preservation and development could coexist. Preservation involves a conflict between very real priorities and Marshall sought not for total preservation, but for a land ethic that included careful consideration before decisions concerning development of wild areas were finalized. As a tribute to his persuasive skills, Marshall won many of his battles, while he himself admitted "what makes the wilderness areas most susceptible to annihilation is that the arguments in favor of roads are direct and concrete, while those against them are subtle and difficult to express."

His recommendations for the establishment of a Wilderness Planning Board to select areas for reservation were fulfilled. Through his efforts, 14 million acres of Forest Service lands were set aside as wilderness.

Due to his talents and belief that "in these days of overcivilization, it is not mere sentimentalism that makes the virgin forest such a genuine delight," Bob Marshall founded "The Wilderness Society." 

"There is just one hope of repulsing the tyrannical ambition of civilization to conquer every niche on the whole earth. That hope is in the organization of spirited people who will fight for the freedom of the wilderness."

Bob Marshall 1930

It is with this in mind that the Bob Marshall Club of the College of E.S.F. has been formed.

Robin Wall
Bob Marshall Club
Just for Comfort

We wish more men had the pleasant experience of sitting on a solid milking stool twice daily and watching the head of bubbly foam mount in the milk pail. As a man rhythmically squeezes, and jets of white liquid shoot into the frothy mass, one can relax from the tensions of this disturbed and confused world and rebuild his strength. It was with considerable dismay that the countryman recently read some statistics in regard to milking machines. The way things are going, it won't be long before milking stools join buffalo robes, bootjacks and fringed-topped surreys in the museum of outmoded Americana.

There are, as one would expect, differing opinions among solid farmers as to the best type of milking stool. A recent survey shows the three-legged stool is the most common; a few courageous souls who enjoy living dangerously actually seem to prefer a one-legged stool. But the countryman, when he sits down beside Buttercup and leans his head against her flank, wants both solidity and comfort. Naturally, when a man makes himself a stool, he will build the kind that fits his personal ideas, whims, and idiosyncracies. Most men agree that the seat should be polished hardwood; a seat made of splinterly hemlock or fir offers obvious dangers to one's understanding.

A solid four-legged stool gives stability and, in an unstable world, anything that will foster stability — even for a brief period, is to be encouraged. The legs should extend at a considerable angle to furnish mental comfort. Even on a four-legged stool, if the legs are vertical, a sudden sideways thrust can cause a man to lose his dignity — and milk.

Reprinted from "The Jersey Journal"

SUCCESS

The Botany Club has certainly outdone many of its previous records in the last month. On December 7, Dr. Richards presented "Christmas Tree Horticulture" to 24 people. January 11 brought a huge crowd of 46 people to hear about the physiology of cuttings by Dr. Wilcox. This certainly has to be one of the largest attendances ever at a meeting. The annual Greenhouse Cutting Session was held on Friday and Saturday, January 12 and 13. Sixty persons made over 400 cuttings under the direction of Larry Whelpton, the Greenhouse Attendant. Our thanks go to both those who conducted the lectures and cutting sessions, and to those who attended and participated.

Noon Movies are about ready to begin for another semester. Watch for posters for the exact starting date. The usual time and place are: 12 noon --- Thursdays --- 319 Marshall Hall. Bring your lunch and join us. Faculty and staff members are welcome, too! The movies cover many topics and ideas. Some are educational; some are interesting; and others are just for fun!

Plans for future meetings are not finalized yet. A flexible program is planned to allow any suggestions and last minute changes to be made. Any and all suggestions for meetings, noon movies, and other activities will be appreciated, as I do not have any other feedback mechanism. Any organization is only as productive as those who support it!

Dave Ripple, President

The city of Seattle is currently looking for an environmentalist for its Department of Lighting. If you're interested and have at least a bachelor's degree in the biological or physical sciences, contact the Personnel Office, Seattle City Light, 1015 3rd Ave., Seattle, Washington, 98104.

In cooperation with UNESCO, the Ontario, Canada, Institute for Studies in Education has produced a large number of 50-lb. EcoBoxes which it is making available for use in secondary schools anywhere in the world free of charge. The only cost for the boxes of environmental curriculum materials are freight charges and a promise from the school that at least one class of students will be permitted to devote at least three weeks to the exclusive study of ecology. Write Mr. David Stansfield, ECOBOX, 252 Bloor St. West, Toronto, Canada.
INTER BIRD FEEDING

One of the most soul-satisfying wildlife practices to operate a feeding station—whether it is for game birds or song birds seems to make little difference. The fact that biologists question the absolute value of such endeavors, does not deter many from doing this little bit to help wildlife through the cold days of the winter.

Biologists do agree on one thing about feeding stations; that an ill-advised feeding program can do much more damage than good.

Two big hazards exist. First, if more birds are drawn into the vicinity of the feeder than the existing protective cover warrants, predators will also be attracted and take more victims than would have been killed had they been more widely dispersed.

The second problem which commonly arises is that someone starts a feeder operating, gets a good clientele, and then takes off for a Florida vacation, or for some other reason abandons the operation. If more birds have been attracted into the area than the natural food supply can support, some birds may perish before they can readjust to more suitable feeding grounds.

A person planning to operate any type of wildlife feeding program should give very careful consideration to the following four rules. If they don't feel that they can meet these standards, they will be doing wildlife a favor by not feeding.

1. A feeding station should be close to both good escape cover and good winter cover. Without the former, a feeding station can become a death trap for those that it is intended to benefit. Without the latter it will not be used.

2. Several small feeders are better than one large feeder. Properly dispersed, several units will prevent wildlife from concentrating in one area to the point that undue predation may occur.

3. Start feeding before the time of need arises. All too often the desire to feed is touched off by a severe snow or ice storm. Animals and birds have established feeding habits that are slow to change. They should be given ample time to locate feeding stations before winter sets in, so that when the going gets tough they will know where they can count on food.

4. Once started, a feeding program should not be stopped until there is no longer need for it in the spring.

If feeding is undertaken only as an emergency measure when the snow or ice has temporarily covered natural food, offerings must be taken to the animals. Only if you know the location of winter concentrations can this type of feeding be of value.

Small, easily operated feeders can be made from two or three-pound coffee cans with snug fitting plastic lids. If you can locate similar type cans with tight fitting metal tops you will have less trouble with rabbit damage. About an inch above the base of the can, cut a slit parallel to the base and between one-third and one-half way around the can. Push the bottom of the...
portion above the cut toward the back of the can to leave a feeding shelf exposed. The corn placed in the top of the can will flow through the small opening in the rear remaining after pressing in the front, and will come to rest on the shelf. It will automatically feed down more as corn is removed by birds or rabbits.

A wire strung through a couple of nail holes in the upper back side of the feeder makes an easy way to secure the can to a tree or fencepost. As the snow depth changes, it can easily be readjusted to the proper height.

If you don't operate a feeder, what will the poor birds do for food? They will get along on natural foods, just as they have for hundreds of years before man started drawing them into his backyard to watch. The tree sparrows and redpolls that come to my feeder will still get most of their food from the weeds in the surrounding fields.

**SENIOR CERTIFICATION**

Do you expect to graduate in May? In past years Professor Green has certified all B.S. and B.L.A. candidates, but now your school dean or advisor has the final seal of approval. Professor Green feels this will promote a closer tie between student and school. The advisor or dean you have worked with is in a better position to guide you to meet graduation requirements and then judge your acceptability.

Many students have not followed the standard curriculum exactly as outlined, due to transfer credits, conflicts, etc. A student has the potential to exempt a required course but must petition through the Academic Standards Committee. If you expect to graduate in May, make sure you will have the total hours needed, a C average, and all required courses completed or petitions approved.

**JOB INFO.**

Want to look for a job but don't know how to go about it? Some help is on the way. An Ad Hoc Committee has just been named to assist students in this area. Committee members are Prof. Russell Getty, chairman, Prof. J. Johnson, Prof. D. Koten, Tom Catterson, Dave Joslyn, Dave Shepard, Ron Frodelius, and Kevin McLoughlin.

To start the program, the bulletin boards across from rooms 316 and 317 Bray Hall will tell both graduate and undergraduate students where to go for such information as how to write resumes and letters of application, getting your resume critiqued, the location of various employer directories, where to get information regarding summer, part-time, and full-time employment, where to find application forms and how to get on application lists.

**FORESTRY COUNCIL NOTES - 1/17/73**

President Loveless announced that he will be going to a meeting in Albany this Monday. It will concern higher education, SASU, and bills coming up in the legislature.

President Loveless appointed Jim Chanatry and Mary Butler to Dr. Craul's Faculty General Education Committee.

President Loveless announced that Dr. Palmer has approved the use of Student Fees for purchasing alcohol.

President Loveless announced that there is a detailed course description book on reserve in the library.

CONTINUED ON PAGE 13
Tod Wagner proposed to send the Empire Forester only to Seniors who had their pictures taken and those who specify that they want the book. There was an overall agreement to this. John Anlian suggested a sign-up sheet in Rm. 107 Bray Hall.

Knowlton Foote discussed the possibility of holding an Environmental Seminar around Earth Day this spring for area high school students, mainly sophomores and juniors. It would involve approximately 350-400 students and science teachers. There will be a meeting on January 25 for planning this project. Betsy Boyce and Jim Turner were appointed to work on this committee. Time and place of the meeting will be posted in the Knothole.

The following people were appointed to these committees:

- Distinguished Teaching Professorship—Bruce Barnard x3550
- Resource Management Curriculum—Gene Piotrowski x2768
- SASU—Robert Loveless x2768
- Student Fees—Jim Chanatry and Eric Mogren
- Spring Banquet—Tom Tobin x2470
- Awards—Margie Gaylord 476-3896
- Typing Room—Senior Class
- Course Evaluation—Bruce Barnard
- Rings—Vicky Miles x2034
- Earth Day Seminar—Betsy Boyce and Jim Turner
- Miscellaneous—Betsy Boyce x2338
- Snack Bar—Tom Tobin
- Elections—Robert Loveless

### QUESTIONNAIRE RESULTS

The following are the results of the SU activity questionnaire handed out at registration.

Of the 845 students who turned in the questionnaire, 175 (21%) were freshmen, 131 (16%) were sophomores, 231 (27%) were juniors, 218 (25%) were seniors, 57 (7%) were graduate students, and 33 (4%) gave no class indication.

As to participation in SU activities, the results show that 211 (25%) of those who replied said they had belonged to some organization in the past, 159 (19%) said they now belong to some organization, and 175 (21%) planned on joining some group in the future. No replies in the "other" category were funded by student funds. (We discounted PIRG, and that was a voluntary payment on the part of students.)

Any student who has any comment on the results of this survey is encouraged to get in touch with either Eric Mogren or Jim Chanatry, (either in person or by student mail) or to submit a letter to the Knothole.

THE STUDENT COUNCIL STUDENT FEES COMMITTEE

CONTINUED ON PAGE 14
In an effort to determine the participation of ES&F students in Syracuse University organizations the Student Fees Committee has prepared the following questionnaire.

Please read it over and check the appropriate column if you have been a member of, are now a member of, or plan to become a member of any of the organizations listed.

<table>
<thead>
<tr>
<th>Organization</th>
<th>I have been a member</th>
<th>I am now a member</th>
<th>I plan to become a member</th>
</tr>
</thead>
<tbody>
<tr>
<td>Business School</td>
<td>3</td>
<td>1</td>
<td>4</td>
</tr>
<tr>
<td>Outing Club</td>
<td>46</td>
<td>26</td>
<td>50</td>
</tr>
<tr>
<td>Volunteer Center</td>
<td>3</td>
<td>3</td>
<td>5</td>
</tr>
<tr>
<td>Syracuse Air War</td>
<td>0</td>
<td>2</td>
<td>0</td>
</tr>
<tr>
<td>Gay Freedom League</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>FDC</td>
<td>4</td>
<td>4</td>
<td>2</td>
</tr>
<tr>
<td>Onondagan</td>
<td>0</td>
<td>0</td>
<td>1</td>
</tr>
<tr>
<td>Rugby Union</td>
<td>4</td>
<td>4</td>
<td>5</td>
</tr>
<tr>
<td>New American Movement</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Sisters Rising</td>
<td>2</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>University Religious Council</td>
<td>3</td>
<td>3</td>
<td>1</td>
</tr>
<tr>
<td>Link</td>
<td>0</td>
<td>0</td>
<td>1</td>
</tr>
<tr>
<td>Syracuse Repertory Theatre</td>
<td>3</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Traditions Commission</td>
<td>5</td>
<td>0</td>
<td>1</td>
</tr>
<tr>
<td>Auto Coop</td>
<td>3</td>
<td>5</td>
<td>19</td>
</tr>
<tr>
<td>Hillel</td>
<td>1</td>
<td>14</td>
<td>4</td>
</tr>
<tr>
<td>Lighting Crew</td>
<td>1</td>
<td>0</td>
<td>1</td>
</tr>
<tr>
<td>Suski</td>
<td>43</td>
<td>20</td>
<td>21</td>
</tr>
<tr>
<td>Bridge Crew</td>
<td>0</td>
<td>1</td>
<td>4</td>
</tr>
<tr>
<td>Hebrew Club</td>
<td>2</td>
<td>4</td>
<td>0</td>
</tr>
<tr>
<td>Newman Association</td>
<td>20</td>
<td>19</td>
<td>0</td>
</tr>
<tr>
<td>Community Internship Program</td>
<td>0</td>
<td>2</td>
<td>1</td>
</tr>
<tr>
<td>Eng. Undergrads</td>
<td>0</td>
<td>0</td>
<td>1</td>
</tr>
<tr>
<td>Amateur Radio Club</td>
<td>1</td>
<td>1</td>
<td>2</td>
</tr>
<tr>
<td>Hockey Club</td>
<td>6</td>
<td>7</td>
<td>7</td>
</tr>
<tr>
<td>American Society of Engineers</td>
<td>1</td>
<td>1</td>
<td>7</td>
</tr>
<tr>
<td>History Undergrads</td>
<td>0</td>
<td>0</td>
<td>1</td>
</tr>
<tr>
<td>Alpha Phi Omega</td>
<td>3</td>
<td>4</td>
<td>5</td>
</tr>
<tr>
<td>Sailing Club</td>
<td>2</td>
<td>4</td>
<td>8</td>
</tr>
<tr>
<td>Academic Communications Corps</td>
<td>1</td>
<td>1</td>
<td>0</td>
</tr>
<tr>
<td>Debate Union</td>
<td>1</td>
<td>1</td>
<td>2</td>
</tr>
<tr>
<td>Commuting Students</td>
<td>7</td>
<td>2</td>
<td>1</td>
</tr>
<tr>
<td>Free School</td>
<td>0</td>
<td>0</td>
<td>3</td>
</tr>
<tr>
<td>Campus Conveniences</td>
<td>6</td>
<td>4</td>
<td>1</td>
</tr>
<tr>
<td>University Union</td>
<td>7</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>Dorm Council</td>
<td>22</td>
<td>6</td>
<td>0</td>
</tr>
<tr>
<td>Consolidated Eco. Action</td>
<td>1</td>
<td>0</td>
<td>1</td>
</tr>
<tr>
<td>Vietnam Vets. Against the War</td>
<td>0</td>
<td>5</td>
<td>0</td>
</tr>
<tr>
<td>Meditation Center</td>
<td>4</td>
<td>2</td>
<td>1</td>
</tr>
<tr>
<td>Sour Citrus Society</td>
<td>3</td>
<td>7</td>
<td>4</td>
</tr>
<tr>
<td>Spanish Club</td>
<td>2</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>French Club</td>
<td>0</td>
<td>0</td>
<td>1</td>
</tr>
<tr>
<td>Student Afro American Society</td>
<td>1</td>
<td>0</td>
<td>1</td>
</tr>
<tr>
<td>Other (Please specify)</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Please place a check to the right if you have received services from any of the following groups:

Legal Infirmary                        | 75                   |
1012                                    | 18                   |
Syracuse Repertory Theatre              | 69                   |

CONTINUED ON PAGE 15
Draft Counseling (on S.U. campus) 39
Alpha Phi Omega 110
Academic Communications Corps. 9
Campus Conveniences 253
University Union 192
Dorm Council 98
Daily Orange 528
Syracuse Sun 253
WAER 415
Touchstone 224
Other (Please specify) 224

I am now a Freshman 175
Sophomore 131
Junior 231
Senior 218
Grad Student 57

Those that answered with no class indication—33

RESULTS OF YEARBOOK QUESTIONNAIRE ABOUT THE 1972 EMPIRE FORESTER

Answer these questions as you look through your yearbook.

Answer code: Excellent (E); Good (G); Fair (F); Poor (P); Yes (Y); No (N)

Class Status: Sr. ______ Jr. ______ Soph. ______ Fr. ______ Other ________

<table>
<thead>
<tr>
<th>E</th>
<th>G</th>
<th>F</th>
<th>P</th>
<th>Y</th>
<th>N</th>
</tr>
</thead>
<tbody>
<tr>
<td>31</td>
<td>51</td>
<td>16</td>
<td>13</td>
<td></td>
<td></td>
</tr>
<tr>
<td>20</td>
<td>49</td>
<td>28</td>
<td>19</td>
<td></td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>32</td>
<td>37</td>
<td>31</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>10</td>
<td>30</td>
<td>65</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>13</td>
<td>25</td>
<td>58</td>
<td></td>
<td></td>
</tr>
<tr>
<td>37</td>
<td>53</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>0</td>
<td>7</td>
<td>26</td>
<td>73</td>
<td></td>
<td></td>
</tr>
<tr>
<td>62</td>
<td>44</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>92</td>
<td>14</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>78</td>
<td>29</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>90</td>
<td>17</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>63</td>
<td>44</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>35</td>
<td>37</td>
<td>20</td>
<td>13</td>
<td></td>
<td></td>
</tr>
<tr>
<td>32</td>
<td>48</td>
<td>12</td>
<td>14</td>
<td></td>
<td></td>
</tr>
<tr>
<td>14</td>
<td>29</td>
<td>26</td>
<td>34</td>
<td></td>
<td></td>
</tr>
<tr>
<td>92</td>
<td>12</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

CONTINUED ON PAGE 16
Continued from page 15

17. What did you think of the Venezuelan coverage?  
18. How would you rate the coverage of summer camp at Warrensburg?  
...at Cranberry Lake?  
19. Should home addresses of graduating seniors be included in the Yearbook?  
20. Do you think that more pictures, even if some are small, should be included in the Yearbook?  
21. Did you like the many large pictures in this year's Yearbook? (Note pp. 22, 23, 30, 31, 34, 42, 43, 47, 46, 53)  
22. What did you think of the introductory page to each school?  

**SPORTS**

**B.B. LEAGUE**

<table>
<thead>
<tr>
<th>EAST</th>
<th>Softwoods Division</th>
</tr>
</thead>
<tbody>
<tr>
<td>Watson Warriors</td>
<td>3</td>
</tr>
<tr>
<td>Super Frosh</td>
<td>2</td>
</tr>
<tr>
<td>Sap</td>
<td>1</td>
</tr>
<tr>
<td>Stumpy Stuffers</td>
<td>1</td>
</tr>
<tr>
<td>Kappa Phi Delta</td>
<td>0</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>WEST</th>
<th>Softwoods Division</th>
</tr>
</thead>
<tbody>
<tr>
<td>Generals</td>
<td>3</td>
</tr>
<tr>
<td>Slugs</td>
<td>3</td>
</tr>
<tr>
<td>Whoremasters</td>
<td>1</td>
</tr>
<tr>
<td>Mallards</td>
<td>0</td>
</tr>
<tr>
<td>Knicks</td>
<td>0</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>NORTH</th>
<th>Hardwoods Division</th>
</tr>
</thead>
<tbody>
<tr>
<td>Raiders</td>
<td>3</td>
</tr>
<tr>
<td>Pulpers</td>
<td>1</td>
</tr>
<tr>
<td>Bugs</td>
<td>1</td>
</tr>
<tr>
<td>Wildmen</td>
<td>1</td>
</tr>
<tr>
<td>Blinkerettes</td>
<td>0</td>
</tr>
<tr>
<td>Slaughter House</td>
<td>5</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>SOUTH</th>
<th>Hardwoods Division</th>
</tr>
</thead>
<tbody>
<tr>
<td>Whooper's Hoopers</td>
<td>3</td>
</tr>
<tr>
<td>KE</td>
<td>1</td>
</tr>
<tr>
<td>Wally's Wonders II</td>
<td>1</td>
</tr>
<tr>
<td>The Daves</td>
<td>0</td>
</tr>
<tr>
<td>M&amp;M's</td>
<td>0</td>
</tr>
</tbody>
</table>

Results of Games of January 15-18

Whoremasters over Mallards by forfeit  
Whooper's Hoopers 42  M&M's 6  
Super Frosh 35  Kappa Phi Delta 27  
Slugs over Knicks by forfeit  
Raiders 40  Slaughter House 5  38 overtime  
Watson Warriors 29  Stumpy Stuffers 24  
Generals over Knicks by forfeit  
Whooper's Hoopers 19  Wally's Wonders 15

Jack Fitzgerald scored 11 points and Jeff Samby added 10 to lead Whooper's Hoopers to their lopsided victory over the winless M&M's.  
G. LaPlace netted 17 points as Super Frosh nudged Kappa Phi Delta.  
Crosse scored 17 for the losers.  
The Raiders nipped Slaughter House 5 in overtime. The game was tied at 32 at the end of regulation time but the Raiders were able to eke out the victory that kept them undefeated. Oehler, Johnson, and Webb paced the winners with 13, 12, and 10 points respectively while Hotto scored 20 in the losing cause.  
J. Geer scored 12 points and B. Wallace added 8 as the Watson Warriors remained undefeated by edging the Stumpy Stuffers in a well contested game. L. Duncan and J. Briggs notched 9 points each for the Stuffers.  
In a low scoring battle of undefeated teams Whooper's Hoopers prevailed over Wally's Wonders. S. Walrho of the losers led all scorers with 9 points.  
After the Knicks forfeited to the Slugs and the Generals, it was decided to drop the Knicks from the league. A similar decision was made regarding the Mallards who forfeited
All games are played downstairs in the Men's Gym. There is no admission charge and spectators are certainly welcome. For good entertainment this is a price you can't beat, beat, beat, Chua!

BAD BUSINESS -

Albany, January 17 -- The Albany Business College Basketball team led by Jim Traynham's 31 points decisively trounced the E.S. & F. Club by the score of 100-73. Tim Brown scored 21 points and Mark Kirchhoff, 18 points, on losing side. This evens the Foresters record of 1-1 after their win over Upstate Medical Center last month (57-49). Watch the Knothole for future games.

TEAM INVADES CANADA

This Friday, January 26, the woodsmen's team heads to McDonald College near Montreal to represent our institution in the McDonald Woodsmen's Meet on Saturday. Their competitors consist of various schools from the United States and Canada including Paul Smith's University of Maine, University of Nova Scotia, New Brunswick College, University of Toronto, and McDonald College.

Events scheduled for this all day meet include the following: fire building and water boiling, bow-sawing, crosscut sawing, logrolling, pulp throw for accuracy, felling and twitching, speed chopping, splitting, dot throwing, axe throwing, chain throwing, snowshoe race, and last but not least a beer party.

Anyone interested in attending the meet will have to provide their own transportation. The trip takes approximately five hours. Dormitories at McDonald College will provide places to stay Friday and Saturday night. The fee of $7.50 per person for the 2 nights also pays for meals.

John Karoly, Forestry Club Vice President states of the forthcoming meet: "The turnout for the tryouts was not as good as we would have liked. However those who have tried out seem quite dedicated. As a result we should do quite well and hope to win several events." He also reports that several Forestry Club and Woodsmen's meetings will be held in the future and encourages students to join the Forestry Club and the Woodsmen's Team. For further information call John Karoly at Co-op II.

DEAN'S COFFEE

Dr. Larsen, Dean of the School of Environment and Resource Management, is starting a coffebreak get-together with SERM graduate students and faculty.

Coffeebreak time will alternate weekly between Tuesday mornings from 11-12 and the following Thursday afternoons from 3-4. This is to help ensure that more students will be able to attend. The first coffebreak will be held Tuesday, Jan. 30th from 11-12; the next will be Thursday, Feb. 8th from 3-4, and so on. All will be held in room 324 Bray Hall.

While Dean Larsen always keeps his door open for student and faculty comments and opinions, the coffebreak idea is an informal way to get this valuable input.

IS SCIENCE FICTION?


Wednesday, January 30: Ben Bova -- "The Limits to The Limits to Growth."

Ben Bova is the editor of Analog, the nation's foremost science fiction magazine. A graduate in journalism from Temple University, he is actively interested in scientific fields including lasers, magnetohydrodynamics, and artificial hearts. His books include The Many Worlds of Science Fiction, THX 1138, Escape!, The Dueling Machine, Out of the Sun, & The Weathermakers. He has written for motion pictures, and he has lectured to the New York Academy of Sciences and to the World Science Fiction convention. Mr. Bova's topic is a critique of the recent very important MIT study of the predicament of mankind-- The Limits to Growth.

Marshall Aud. at 8:00 P.M.
the K.N.C. Calendar of Events is a service of the Knothole intended to list all faculty and college related events for the week in one place. If your organization is having a meeting, speaker, movies, special event or whatever that you want publicized, contact Dave Shepard by phone in the evenings (638-1735) or by student mail (Grad. Scr. Mailbox).

Thursday, January 25
- MFL meeting, 12 noon, Rm. 407 Baker (closed meeting)
- Wildlife Society meeting, 7 pm, Conference Room, Noon Library (open meeting)
- Continuation of SAT, N.Y. Section meeting, the Beeches Restaurant, Rome, N.Y. (see p. 8)
- Dept. of Biology Seminar, Dr. Frank A. Conant, Dept. of Chemistry, Cornell University, on "Conformational Studies of Biologically Interesting Molecular Systems by Computational Methods."
- There will be a meeting tonight for all students interested in helping to initiate on our campus on EARTH DAY a conference for high school students from New York State to study environmental problems. The meeting will be held in Marshall Hall, Rm. 111, 7:30

Friday, January 26
- Continuation of SAT, N.Y. Section meeting, the Beeches Restaurant, Rome, N.Y.

Monday, January 29
- The Top Marshall Club will hold its first meeting of the semester, 7:30 pm, Rm. 319 Marshall, Dr. Ketchledge will speak on "The Impact of Recreational Use on the High Peaks."

Tuesday, January 30
- Dean Larson coffeebreak with SERC grad. students and faculty, 11 Am. - 12 noon, Rm. 324 Bray
- Woodchips meeting of student wives, 7 pm, 1st. 2nd, Married Student Housing (open to all student wives)
- GS Spring Lecture Series, Ken Nova, editor of Analog, will speak on "The Limits to The Limits to Growth", 8 pm, Marshall Auditorium.

Wednesday, January 31
- Faculty meeting, 3:30 pm, Rm. 5, Illick, (closed meeting)
- Student Council meeting, 7:30 pm, Conference Room, Noon Library (open meeting)
Thursday, February 1  -  Administrative Advisory Committee, 12 - 1:30 pm
Library Conference Room, Moon Library, (closed meeting)
The undergraduate student representative is Dave Hardin.

Friday, February 2  -  Square Dance, 9 pm - 1 am, Live band and caller,
plenty of beer, cider, food, and fun; Marshall Hall, Hifkin Lounge, 25# Admission - Sponsored by the Sophomore class and the Zoology Club.

Saturday, February 3  -  Un-Barbeque (see p. 2)

The Knothole: The student publication of the SUNY College of Environmental Science and Forestry.
Published every Thursday. Students and Faculty who have ideas about our College, notices they wish published, suggestions, stories, poems or anything that they think might interest our readers, are encouraged to submit these to the Knothole. Please sign your name. This will be withheld at your request.
Articles should be put in the Knothole mailbox no later than the Saturday (noon) before publication. Anyone interested in joining the Knothole staff is invited to contact any of our members. Staff meetings are on Wednesday evenings from 7:00-7:30 in the Library Conference Room.
Editor: John Anlian
Assist. Editor: Mary Butler
Staff: Larry Brauser, Gary Campbell, Justin Culkowski, Stephen Forget, Ron Frodelius, Spencer Jarret, Imre Karafiath, Nancy Kirch, Jeanne Marie La Plante, Betsy Loope, Daniel Mahns, Tom Raffaldi, Dave Shepard, Ricki Solow, Jim Turner, Roland Vosburgh, Jim Welch, Judy Wolfe, Pam Zito, Bruce Barnard.

EDITORIAL

Through my 4 years here at the college I have heard many times the advice given that a student should take an extra course whenever he can in order to better give himself a broader educational base. I can agree with the latter part of this advice but if you are anything like me it makes little sense to subject yourself to increased amounts of pressure due to tests and term papers than is already necessary. In fact I think that a false notion has been implanted in students, whether purposely or not, that the more credits you have the smarter you are. Actually, the more credits you have, the more fatigued you are. What I am trying to say is—you do not have to take a course for credit in order to give yourself adequate exposure to a subject. (Sometimes extra credits can be put towards grad. school.) If you think that you may have an interest in a certain subject, just drop in on a few of the classes being given on campus and find out for yourself. If you don't like it, don't go. If you do find it of interest put in the time that you want to. Most teachers have no objections to students doing this. So, while the semester is still young—try it.

J.H.A.
I'd like to make a few comments about the recent issue of FREE SPEAK which came out on January 15. Overall I can sympathize with the editors who felt there wasn't an "alternative means of expression" (FREE SPEAK, JAN.15) on our campus. I give them credit for at least doing something about it. However, I think there are plenty of left-wing, radical, underground, or whatever you choose to call them, papers that deal with the subjects they want to hear about. Speaking for myself, I don't want to read about racism, women's lib, Vietnam, or any of their pet peeves in the Knothole or any other campus sponsored publication. There are numerous other media sources for this information. Perhaps this is what the editors of the Knothole thought, perhaps not.

I believe the Knothole's prime objective to be providing the student body with news of our college, the people, the different curriculums and what's going on here. In the FREE SPEAK were half a dozen articles pertaining to the college or the environment. Under their news heading were some good articles about court decisions affecting conservationists and I applaud this kind of news. I would like to see the Knothole do more in this line. However, as with so many radical publications, the editors seem to think they must allow any material to be published whether it be vulgar or disrespectful. To answer your question... Yes, that was editorializing on the news page and also very insulting to the people that teach the course, who are sincerely trying to help the students and get them acquainted with our college. I find publication of such material disgusting and in poor taste.

I maintain that any newspaper, whatever its views, has to exercise some kind of restraint as to what material is truly proper or constructive criticism. After all that is the editor's function.