SESSIONS ON
STUDENT $ AID

Students who will need financial assistance for the 1974-75 academic year, including summer session of 1974, are encouraged to apply immediately. Applications are available in 107 Bray Hall.

There will be a limited number of College Work-Study (CW-SP) summer jobs available at the College's regional campuses and at the main campus in addition to part-time jobs during the next academic year. Free room will be available during the summer at the regional campuses and some arrangement will be made for board at each of the locations.

The existing State and Federal scholarship and grant programs, i.e. Regents Scholarships (RC), Regents Scholar Incentive Award (SI), and Supplemental Educational Opportunity Grant Program (SEOG), remain relatively unchanged. However, the State programs will be reviewed by the Legislature this spring. The new Federal grant program,

Continued on p. 2

☆ BLOOD DRIVE ☆

On Friday, February 8th, Kappa Phi Delta and Hungry Charley's Restaurant will sponsor their semi-annual blood drive. The Red Cross Bloodmobile will be in Nifkin Lounge of Marshall Hall from 9 am until 3 pm. Those who signed up for this at registration and everyone else is asked to stop by and donate a pint of blood.

Last semester's blood drive collected over 200 pints and it is hoped to at least equal that amount this semester. Incidentally, persons who donated blood in last semester's drive are eligible to do so this semester since there is only an 8 week recommended period between donations. As in the past, all those who donate blood will receive a coupon good for a free beer courtesy of Hungry Charley's.

CO-OP EXTENSION: JOBS EXIST!

On January 24th, Charles DeNagy and guest speakers presented a program concerning job opportunities in the Cooperative Extension Service. An introductory slide show concerning projects and programs of the CES provided much information. The speakers working out of the Cornell University division included Ken Gardner, Community Resource Development; Dave Taber, Wood Utility Specialist; and John Swan, a retired agricultural program leader and recruitment consultant.

This branch of the Cooperative Extension, working out of Cornell University, includes a four state range of New York, North Carolina, Massachusetts and Maine. Besides work in home economics, agriculture and 4-H, the CES's work in forestry includes coordinating research projects, industry and sawmill consulting, organizing woodsmen meets, publication work, and the general education of the public to good forestry practices.

Job opportunities are available in limited areas. But if you are interested in more specific facts or job information, Mr. DeNagy in 104 Bray has all the necessary addresses for all fifty states and many pamphlets concerning the different Cooperative Extension Service Programs.

ALIEN ADDRESS REPORT

The U.S. Immigration and Nationality Act requires that all foreign nationals in the United States report their addresses to the Immigration and Naturalization Service during the month of January. Addresses must be reported on card Form I-53 which may be obtained at any U.S. Post Office, and when completed, returned to the Post Office.
Basic Educational Opportunity Grants, (BEOG) will be available to first and second year students next year. Applications for this program will probably be available in March.

Scholarship and grant assistance from the College of Forestry Foundation, Inc., the Pulp and Paper Foundation Inc., the Alumni Association, and other private sources will continue to be available through the regular application procedures.

The Federal loan program, the National Direct Student Loan (NDSL), and the State loan program, New York Higher Education Assistance Corporation (NYHEAC), both continue to be available without major guideline changes.

Three one-hour financial aid informational sessions have been scheduled as follows in the Moon Library Conference Room:

- February 11 12-1 P.M.
- February 11 3-4 P.M.
- February 12 3-4 P.M.

The following topics will be discussed during each of these sessions:

1. How award decisions are made.
2. Information on various aid programs.
3. Information on summer jobs under the CW-SP program.
4. How and when to apply for aid.

It is hoped that all interested students will be free to attend one of the above sessions. Additional sessions will be scheduled if necessary.

John R. Reeves

IMPEACHMENT LOBBY-IN

For those who may be interested, the Knothole has received information on a National Lobby-In whose purpose is to generate impeachment efforts. The Lobby-In will take place February 4th through the 8th in Washington, D.C. It is sponsored by the National Campaign to Impeach Nixon, located on 1404 M. St. NW, Washington, D.C. For more information, contact the Knothole through the student mail.

Editorial Policy:

The Knothole appreciates any articles, short stories, poems, letters, etc. which anyone might be inclined to submit. However, all such literature must be signed. Name will be withheld on request of author.

Are you interested in a Student Trainee program with the U.S. Forest Service in laboratory and research work? This program runs for 3 months in the summer and requires the student to carry on some of his own research under the guidance of a scientist. The student also has the opportunity to observe other research projects. A background in all the basic sciences is required and the student must be a sophomore, junior, or non-graduating senior. For engineering and physical science students a 3.5 average is necessary. For more information on the summer research program, salaries, summer employment exams, application procedures, and where to write see Mr. DeNagy in 104 or check the job bulletin board in Bray Hall.

For more information on summer employment see Charles DeNagy in 104 Bray, and ask for the "Summer Jobs in Federal Agencies" booklet. The booklet includes procedure, dates, addresses, and necessary requirements. To receive maximum consideration apply early.
To the humans at this college:

We were very happy to see that the Knothole printed brother Terry Lengel's letter in the January 24th issue. The paper has shown itself to be more of an open forum than in previous years, and we will all be healthier as a result.

The Free Speak Writing Conglomerate was formed in the fall of 1972 because of difficulties that were encountered with the Knothole during that and previous semesters. It was felt that relevant issues were being ignored, the content was poor and letters to the editor were either not being published, or were making the rounds of various administrative superstars to see if they were "fit" for publication. Remember, this was, and hopefully still is, your student run newspaper. We stated in many issues that we would be around as long as we were needed, and have since noted a progressive improvement in the Knothole. Whether or not we were responsible for this is for each of you to decide for yourselves, but at any rate, our mission has been accomplished.

Because of this improvement in the Knothole, and due to some insoluble financial problems, the Free Speak is temporarily suspending operations until such time as we are again needed.

Many of us, however, still have news and thoughts we would like to share with the campus community, and will submit them to the Knothole (typed and with our names) periodically, if the editor is amenable.

The Free Speak Writing Conglomerate
(Ed. Note: The editor is amenable!)

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The Knothole is the student publication of the SUNY College of Environmental Science and Forestry. Published every Thursday. Any articles, notices, stories, letters, etc. to be published must be submitted in the Knothole mailbox in the basement of Marshall Hall before noon on Saturday, signed. Names will be withheld upon request. Anyone wishing to join the Knothole staff should contact one of our members. Staff meetings are Wednesday nights at 7:00 pm in the Library Conference Room.

There are still a few places where the outdoorsman can find the winter solitude he used to enjoy before the snowmobile shattered the quiet of winter woods. It is a silence you can almost hear, punctuated by the occasional friendly call of bands of roving chickadees. It isn't the absence of noise that the snowmobiler hears when he turns off his machine, but a subtle silence that grows slowly in the snow-covered woods. It is still there, but now you have to get back into dense woods and ravines to find it, places too thick and steep for man-made vehicles.

The new brand of winter traveler, the ski tourer, may escape from the noise of civilization, but almost any place he can go, the snowmobile can go too, and probably get there first. The snowshoer is the only one who can get deep enough into woodland tangles to really be at one with the winter woods.

Snowshoes won't take you as far as a snowmobile nor even as far as a pair of skis. But the slow plodding walk in the woods will let you see a lot more nature in close detail, rather than seeing just a lot of scenery. The woods in winter may not reveal as many animals and birds as you would see at other times of year, but their travels and activities are recorded in the snow for anyone to read. This can be a fascinating and informative pastime.

The snowmobiler and skier can read the stories too, but since animals are not restricted to the open, more or less level areas best for these two modes of travel, the snowshoer is in the best position to read the whole story written in the snow.

Before investing in a pair of snowshoes, decide just what type of hiking you will do, for that will determine which of the three basic types you should get. The Maine, Michigan or trail snowshoe is the most common and probably the best buy for the novice. In typical open woods or trail travel, these are fine. It is only when you must travel in wooded cover requiring many twists and turns, that their length becomes a problem.

If you really want to get away from snowmobiles and travel in thick woods, you will want to get bear-paw snowshoes. These are egg-shaped, and because they are short, Continued on p. 5
Starting January 28, all games will start at 5:20 and 6:00. Syracuse University intramurals start at 6:45 and we must be off the court by then. The schedule below is official and you will notice some changes have been made due to people who work, have night classes, etc.

Feb. 4 17-19 6-1
5 7-2 4-9
7 18-13 8-2
8 19-14 15-13
Feb. 11 16-11 6-8
12 9-7 3-5
14 19-18 2-9
15 8-1 7-4
Feb. 18 17-13 ---
19 --- ---
20 playoffs
21 playoffs
22 playoffs
Feb. 25 championship
26 championship

Team records to January 23rd are: (excluding forfeits)

Hardwood Division

16 Generals 4-0
17 Court Jesters 2-0
11 Bugs 2-1
19 Reilly's Raiders 2-1
15 Tequila Sunrises 1-2
13 Wally's Wonders 1-3
18 The Zwills 0-2
14 Wildmen Two 0-3

The Generals, Court Jesters, Bugs and Reilly's Raiders are playoff contenders as of January 22.

Conifer Division

6 Stumpy Stuffers 3-0
9 You 1-0
3 B.H. Bark Beetles 2-1
4 Port O Sans 2-1
2 Grand Witts 1-1
7 Mohaski Maulers 1-1
1 Bandits 1-2
5 Kappa Phi Delta 0-2
8 Whoopers Hoopers 0-2

The Stumpy Stuffers, You, B.H. Bark Beetles and Port O Sans are playoff contenders as of January 22.

The College lost its first game of the 2nd semester as it dropped an 84-71 decision to Eisenhower College in Seneca Falls last Wednesday. Both teams shot high percentages from the floor but the game was lost for ESF on turnovers. The green had 20 turnovers in the first half alone as a result of the strong Eisenhower zone press.

Scoring for the ESF team was balanced. Mark Reeves and Matt Kirchhoff had 18 apiece, Dale Otto and Tim Brown, 14 each, and Mark Kirchhoff, the other starter had 6.

The game was played in a reconverted quanset hut; unusual for a school only 7 years old. The court was a coated concrete surface which made dribbling difficult for our guards who were not used to its hardness. The forestry team showed a lot more speed than in past games, and displayed a competent fast breaking offense.

The loss lowered the team's record to 2 and 4. They will hope to improve that mark as they go against Albany Business College in Albany next Wednesday. The team will be out to avenge a 4 point loss to the ABC businessmen last semester.

The ESF green will open at home on February 5 in the women's gym against Tompkins-Cortland Community College.

RECYCLE THIS KNOTHOLE

A record that will probably never be equaled again was established at the College of Environmental Science and Forestry on January 17th at precisely 7:02 P.M. At this time, the Tequila Sunrises put an abrupt stop to their three and one-half year losing streak by smashing the Zwills 34-21...and they did it without holding one SINGLE PRACTICE!!

Jeff Palmerton
3-3546 or 471-9849
SNOWSHOEING...

are easily maneuvered in the woods. The rounded trailing end of the standard bear paw scoops up snow, throwing it up on the back of the hiker's legs. Also they do not balance and trail quite as well as the standard snowshoe with a six or eight inch tail. Some makers have overcome this limitation in the bear-paw design with the addition of a short, wide tail, giving them the appearance of foreshortened trail design shoes. This, I believe, it is safe to say, is the preferred type among Department employees.

The pickerel snowshoe has the most eye-appeal, with its long, almost ski-like design and turned up toe. For fast open travel they are great, but woods travel in the northeast usually requires too many sharp turns for which they are cumbersome.

Correct size of the snowshoe is determined by the weight of the user. As a guide for the selection of trail snowshoes, the following size shoes and weights are appropriate: 11\"x40\" for 60-100 pounds, 12\"x42\" for 100-125 pounds, 12\"x48\" for 125-150 pounds, 13\"x48\" for 150-175 pounds, 14\"x48\" for over 175 pounds. These are based on average snow conditions. In heavy snow you can easily get away with smaller shoes, while larger shoes will give you better flotation in deep soft snow.

For efficient and easy use, a good harness is important. The type most commonly available has the toe strap and heel strap combined to make a single unit. They are alright, but they permit the foot to turn before the snowshoe responds. If the going is fairly straight, this is unimportant, but if you must twist and turn through brush, it helps if the foot is held more securely in place. If the two straps are independent, with the heel strap attaching separately to the snowshoe, about an inch outside the toe strap, this stability can be obtained.

If you can walk, you can snowshoe. Give it a try, and see what the winter woods are really like.

Paul M. Kelsey

Due to the fact that the entire staff of the Knothole will be attending the woodsmen's meet in Montreal, there will be no issue next week.

MOOSEWOOD'S NOTEBOOK VOL. 6 NO. 4

Thank you, thank you, lovely plant,
Eye delighting oxidant.
You gratify the eye and then,
To top it off make oxygen.
You beautify and then to boot
(Oh lungs rejoice) you de-pollute.
Thank you for this two fold bliss,
Wrought by photosynthesis.
(Now I hereby bequeath to you
A life supply of \( \text{CO}_2 \))

Saturday Evening Post

From the Tao (the way) of Lao Tzu (born c. 600 B.C.)

There are five elements: wood, fire, earth, metal, and water. They continually create and also destroy each other. Wood creates fire; fire as ash creates earth. In earth there is metal; metal melts to liquid. Water creates trees (wood); trees consume water. Earth can stop water; water destroys fire; fire destroys metal, metal (instruments) destroy wood. Man must understand and keep in balance these and other "correspondences."

"The Three Daughters of Madame Liang"
Pearl Buck

plc
The Marines are looking for a few good men.

Learn to fly while you're still in college. The Marines will pay the bill--about $900 worth of lessons--for qualified members of the Platoon Leaders Class. You'll also be earning a Marine officers' commission through PLC summer training at Quantico, Virginia. And after graduation, you may be one of the few good men who go on to Marine pilot or flight officer training. Get the details from the Marine officer who visits your campus.

SEE CALENDAR
The SS4F 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, movie, special event or whatever that you want publicized, contact The Knothole by student mail.

*Saturday, February 2*
MacDonald Meet, woodsmen competition. MacDonald College, Montreal, Canada.

*Friday, February 8*
9-3 pm, Blood drive sponsored by Kappa Phi Delta and Hungry Charlie's, Niskin Lounge. 9 pm - 1 am, Annual ESP Unbarbecue. Music, dancing, good times. Watch for more info. At Drumlins.

*Wednesday, February 13*
*Thursday, February 14*
9 am - 3 pm, A Marine recruiter will be in the Niskin Lounge foyer to answer any questions.

USING WASTE LAND

January 31: AMERICAN WILDLIFE SOCIETY & AMERICAN FISHERIES SOCIETY Joint meeting of the N.Y. Chapters, Hotel Syracuse. Theme: Fish and Wildlife in Regional Planning and The Adirondacks and Beyond. For further info, please contact Dr. Wm. Webb, 473-8851.

February 3: AUDUBON trip to Oswego River. Contact Dr. F. Scheider, 458-0860.

February 4: C.A.P.E. meeting, 7:30 P.M., Moon Library, College of Env. Sci. & Forestry.

February 6: AUDUBON Dr. Robert Champlin, "The Woodcock in N.Y. State," 8:00 P.M., Illick Hall, College of Env. Sci. & Forestry.


February 19: SIERRA CLUB 8:00 P.M., 319 Marshall Hall, S.U. on Catskills.