EDITORIAL

In a recent letter sent to the June graduating class concerning the presentation of the class gift, Peter Grupe (Chairman of the Senior Class Gift Committee) has announced plans for two "perfect gift ideas": an entrance sign or an outdoor bulletin board. Indeed, these suggestions are ideal, however, as the chairman emphasized, MONEY is the major problem. In the past, many such "perfect gifts" have been suggested by graduating classes -- most remain uncompleted due to a lack of funds.

In June, the College of Forestry will graduate approximately 200 students; should each student contribute the $2 minimum suggested the funds will again remain inadequate. If the Senior class is to present the college with an entrance sign or kiosk of substantially high design quality, a MINIMUM of $1000 ($5 student contribution) should be collected. The difference between a $2 contribution and a $5 contribution is the difference between conforming to the present trend of adding inferior accessories to our college campus or establishing a new direction whereby poor design cannot be justified by insufficient funding. Surely a $5 contribution is not too much to ask for the establishment of such a trend.

In the few years that I have been here I have noted (and surely you will agree) that the College of Forestry has rarely tapped me for a donation, contribution, or what-have-you as is the case in most colleges and universities. Whether directly or indirectly through their parents donate an average of $10 per year toward University Funds. After 4 years at the College of Forestry is $5 too much to contribute toward the Senior Gift Fund? A gift which should say more than thank you for an excellent education?

Let me remind you that with the more than substantial fund that I am suggesting, the Senior Class Gift Committee will no longer be in a position of accepting a gift of substandard design but rather, they will be in a position of demanding a gift of the highest design quality.

Guenther Vogt

CONTRIBUTIONS ARE HIGHLY WELCOME AT MRS. SPEARS OFFICE 107 BRAY
A NEW POLICY

When the editors of this year's Knothole started in the fall we had expected there would be student participation in the form of letters, articles, club reports, and suggestions. We felt that the responsibility of a good paper fell not only on the editors but on the whole student body and their participation. Since we have not gotten the participation we expected, we are starting a new policy this semester. In addition to the news and views contributed by the students and faculty we as editors will be sponsoring a column called "Sound-off". The articles and the opinions expressed there under will be wide ranging in subject matter, and not necessarily in agreement with the Editors. The articles will not be limited to just local school matters but will cover anything and everything. If students would like to contribute to the column or disagree with it, we will be happy to print the articles as long as they are in good taste and are signed.

The Editors

GENERAL EDUCATION FOR THE FUTURE

Reflections over the past ten years on the education a student gets at this College have prompted me to make two suggestions which I believe would enhance the merits of the training we provide. A proposal was submitted to Dr. Cote, Chairman of the Faculty, who presented it at the recent student leaders conference. Due to lack of time it could not be discussed equately at that time. In order to acquaint more students with these ideas, I have asked the editors of Knothole to print this proposal.

Obviously, the success of such projects requires the support not only of the faculty and the administration, but also that of the student body. I would be very happy to hear from all who have an interest in this project so that plans can be made for early implementation.

Ernest Sondheimer
Professor, Biochemistry

Cont'd pg. 3

SOUND-OFF

Hickel a Controversial Figure

In recent weeks the name, Walter Hickel has been in the news because of the reluctance of some Senators to approve his appointment as Secretary of Interior. As Forestry students, we should be interested in this controversial man because of the power he shall wield in the fields of conservation and Forestry. His concern or lack of concern for conservation could effect thousands of acres of government owned land and beyond. It will be interesting to see just what his views and policy decisions are in the next few months. Let's hope that his association with the oil industry and its exploitive nature will not blind him to the very real needs for conservation in this country.

Rumors are that there is a committee formed to change the name of the college of Forestry. Some of the Landscapers suggested they change the name to the college of Landscape Architecture.

What the hell are those little white cylindrical growths on the sidewalk at the North end of Bray Hall? They are just far enough apart so that a would-be-cylindrical-cement-leaper loses his front teeth at the noble attempt of reaching the next one. More than one brave "athlete" has been thusly wounded.

P. Horning

THE KNOTHOLE

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Chuck Sperry
Gunther Vogt
ASSOCIATE: Norman Booth
EDITORS: John Boreman
Marlene Halinar
Janine Newmiller
TYPIST: Pat Kingsley
IN MEMORIAM

Dr. Laurie D. Cox  
1883-1968

Dr. Laurie D. Cox, the original Department Chairman of the present School of Landscape Architecture in the New York State College of Forestry at Syracuse University, died on October 22 at age 85. Dr. Cox headed the School from 1918 until his retirement in 1946. During these years of development, Dr. Cox designed a long list of New York State Park areas, and was resident landscape architect in charge of reconnaissance survey of the proposed Green Mountain Parkway for the National Park Service. During these same years, Dr. Cox was the varsity lacrosse coach at Syracuse. As one of the fathers of American lacrosse, he established it as a college sport and introduced it to Syracuse University, and his varsity teams won national championships in 1920, 1922, 1924, and 1925. His career interest in lacrosse started in 1908 as manager of the Harvard lacrosse team, and his leadership in this sport, in developing international and national competition, serving on Olympic and other committees of sport, and editing the Lacrosse Guide for many years were recognized by his early selection to the Lacrosse Hall of Fame.

Dr. Cox, a native of Nova Scotia and Vermont, was a 1908 graduate of Harvard with a degree in Landscape Architecture. He began his landscape career in Boulder, Colorado, was associated with the landscape architect T. Glenn Phillips, and then with the Los Angeles Park Commission he designed Exposition Park, Lincoln Park, Griffith Park, the Municipal Conservatory, and did the original plan for the Hollywood Bowl. He came to the New York State Forestry College in 1914.

Dr. Cox was a builder of schools. First, the Landscape School in the Forestry College at Syracuse University, which now has an undergraduate enrollment of 175 students, is at present the only accredited school in the State. Then, after reaching retirement age in 1946, Dr. Cox became president of New England College in Henniker, New Hampshire. In 1950, he retired again but was persuaded to return from 1952-56, by which time the New England College was firmly established.

Dr. Laurie D. Cox was a Fellow of the American Society of Landscape Architects and a member of the Board of Governors of the National Conference of State Parks. Alumni of the Landscape School at Syracuse from across the county pay tribute to the memory of this outstanding landscape architect, educator, and coach, a man with a breadth of interest and colorful career all to rare in our specialized world of today.

George F. Earle, Professor of Art  
State University College of Forestry

continue GENERAL EDUCATION FOR THE FUTURE

The rebellion among College students has raised serious questions concerning the adequacy of our system of higher education. Many schools including ours, recognize this problem and are considering corrective measures.

As a technical institution we place major emphasis on providing our students with good professional training. This has lead to a hard core of courses in the sciences and mathematics without neglect to English and the humanities. Since our graduates usually do well when they accept employment with a B. Sc. or when they continue in graduate school, the quality of the technical training that we give them is obviously high. Where we fail is in neglecting to relate technology to society. In my opinion a great deal of the malaise afflicting today's society can be traced to technological changes. Our students were born immediately after the development and use of nuclear weapons, automation has revolutionized employment practices, life in the large urban centers is deteriorating continuously, the dangers of overpopulation are here, and the potential challenge of manipulations of human genetics loom in the forseeable future.

Continued on page 10
PRESIDENT'S NOTEBOOK

There are many evils and hardships associated with the growth of a college; and our College certainly has had its share as one looks back to 1911. With modernization, expansion, and specialization, we have had to sacrifice many social and personal contacts and benefits in order to gain others. Academically, the College of Forestry has always held a high (if not the highest) standards in professional Forestry education. From a strong, sturdy axle of common interest and concern in FORESTRY, specialized spokes of pulp and paper, marketing and management, forest pathology, landscape architecture, forest economics, forest chemistry, and many, many others have radiated. This large wheel is turning and helping the advancement of mankind.

The wheel may be turning too fast to appreciate its axle -- Forestry. There has been a move for some years now to ignore the axle by eliminating basic courses due to the external and internal pressures of more specialized coursework, money, and so forth. It would be a great tragedy to have these forest related spokes fall apart from one another and attempt to move on their own. Such a move would defeat the purpose of this College. There is a relationship and base for all these spokes -- the axle.

There should be a course (whether on a freshman or senior level is debatable) that shows that there is a connection between the forest entomologist and the forest pathologist and so forth. This section of the axle was removed with the loss of the required General Forestry 1-some years ago. GF 1 is not necessarily the answer as advancement in areas change, but there is still a need for a course which fulfills the purpose of GF 1 of those days a few years ago.

The second section of the axle is obviously botany -- study of plants; to be more specific, Forest Botany. I have received from various sources verbal stories that there was a move to eliminate Forest Botany (but was narrowly defeated by the biology faculty) and I also heard from other sources that no such move existed.

Continued on page 9

OUR ROBIN HOOD OAK

by

Wm. M. Harlow

By dint of considerable persuasion Professor Floyd E. Carlson and others of us finally prevailed upon the powers that be to save the historic English oak between Bray Hall and the Pulp and Paper Lab.

About 1930, Professor Nelson C. Brown, one of our earliest faculty members and for many years head of the Forest Utilization Department, visited the famous "Major Oak" in Sherwood Forest. The short bole is about ten feet long, and ten feet in diameter. Several gigantic branches form the crown, the largest about four feet through. Professor Brown saw on the ground some freshly cast acorns which he picked up. One of these grew into our "Robin Hood Oak."

It is interesting to read the comments of an English author, R. Murray Gilchrist, about this tree patriarch. "Thence, by passing along the glades of Birkland and following paths faintly worn--with a chance of straying into strange solitudes--one comes before long to the "Major Oak"--the most virile of all the ancient trees. In spite of its iron stays--possibly because of them--it is still vigorous and hearty, although its age has been estimated at about one thousand years. There is something monstrous and uncanny about this veteran; in its vicinity folk of today seem strangely out of place.

The circumference of the "Major Oak" at the height of five feet from the ground is about 32½ feet and the circumference of its branches is about two hundred and seventy yards. It was formerly called the "Queen's Oak", or the "Cockpen", the latter because of a fine breed of gamecocks that roosted there in the days of a Major Rooke, to whom it owes its present name. The tree is hollow, and, entering by a narrow opening--difficult enough for a stout person to negotiate--seventeen or eighteen may crowd together in the interior." Since Robin Hood and his "Merrie Band" roamed Sherwood Forest in the 12th Century, it is possible that he knew this tree, then a mere century or two old.

A recent letter from J.S.R. Chard, Conservator of the FORESTRY COMMISSION has some interesting comments on other ancient giants of the area. One which finally collapsed last year was called the Shambles Oak, or Robin Hood's Larder. There were iron hooks inside its hollow trunk, for hanging up deer carcasses.

Continued on page 8
The real tragedy of this move was that the students were not asked for their opinions. Some students and alumni mentioned their feelings on such a move. Most felt that Forest Botany, was one of their most helpful courses not only while in College but also on the job. They worked with plants and plant products directly and indirectly. That is what they see and manage. The substitution by a general biology course would have lessened greatly the value of such knowledge. A few students felt that they could get all the botany they need from their specialized courses. If that is the case, they are defeating the purpose of a college education in general—expansion of knowledge to understand how various elements are dependant and related to each other.

Even though there is move to make this College a senior college (juniors, seniors, and graduate students), the main issue cannot be sidestepped. We need a basis upon which to work. If we don't, this College would just be a technical institution through which a person is forced and molded to perform one job and not a professional institution where a person is equipped to handle decisions and thoughts with knowledge and judgement.

I am not making a definite statement that such and such a course number should be required because conditions change but rather that a course that shows the relationships among the various fields of forestry exist and how they appear to work and that a course that studies the basis element of Forestry—forest botany—are a vital part of a professional College of Forestry (not a technical institution or liberal arts college—that is not our name or purpose). Since all of my information has come by word of mouth from faculty, administration, students, and alumni, there is no concrete, written source of information. Maybe it was all a rumor. Maybe it was a warning. In any event, it is time to take a good look at our College and its purposes. Where, how, and why are we going? Hopefully the wheel will stay together and each spoke will help support and advance the others forward.

Bob Bye

NEW YORK STATE CONSERVATION DEPARTMENT ANNOUNCES SUMMER CAMP JOB OPPORTUNITIES AS

Boys' Conservation Education Camp Counselor
June 23 - August 23, 1969
(9 weeks)

JOB LOCATIONS. Lake Colby in the Adirondacks, DeBruce in the Catskills and Rushford in southwestern New York

MINIMUM QUALIFICATIONS. Single, male, at least 19 years of age, good health, preferably a student or teacher in the natural resources field with an interest in the out-of-doors as related to hunting, fishing, camping, etc. There is particular need for certified NYS hunter safety or boating safety instructors and certified waterfront personnel. Applicants must enjoy working with teenage boys and must be able to get along with other people.

DUTIES. A camp counselor, under the supervision of a camp director, has charge of a group of eight to ten boys 13-15 years of age. He also take an active part in the camp program by instructing in subjects in which most qualified: fisheries, wildlife, forestry, soil and water, nature study; and related activities such a trapping, archery, trap and rifle shooting, fly tying, fly and bait casting, boating, canoeing, waterfront, outdoor first aid, etc. He is also expected to perform a reasonable amount of manual labor on camp projects and maintenance.

APPLICATIONS. See Dr. Hanselmann, Room 301 Titch Hall.

PAY. $590 for the season, plus meals and lodging at camp

WELSH REPORTS FROM EUROPE

I recently received a letter from one of our former graduate students who received his Master's degree last June - James K. Welsh. Readers of the Knothole whether they know him or not, will be interested in hearing of his adventures since he left Syracuse. The letter was mailed in Tehran, Iran and gave a forwarding address in New Delhi, India. Here are the parts of the letter of special interest:

Continued on page 12
The Zoology Club meeting of January 10 marked an end to what might be called an era. It was the last meeting for Bruce Robinson. As he tried to make up words to hide his feelings, all who know him knew that there was a little sorrow in his heart about leaving. Oh sure, he was glad, like all seniors are, that his undergraduate days were over and he could leave and go out into the world, but he left here a niece of himself—The Zoology Club.

I don't imagine many people here at the College realize the extent of Bruce's influence on the Zoology Club, and through the latter on the College itself. This is due primarily because of the fact that Bruce is a humble sort of a person who doesn't pat himself on the back and tell everyone how great he is. Rather he simply takes satisfaction in the work he accomplishes and in a job well done.

But just so the name of a truly great "little" man is not quickly forgotten (and some people would rather forget it!), let me briefly tell you about Bruce and the Zoology Club.

When Bruce transferred here from Paul Smith's, it was natural for him to be interested in the Zoology Club, since it did concern his field of study. I am sure that what he found there wasn't what he expected. What he found was a handful of people "organized" under unsure offices, who held uncertain and unplanned programs. Back then it wasn't uncommon to go to Zoology Club and to find the program was cancelled for unexplained reasons. This went on until late spring, and then came the elections. Bruce easily won the presidency, and the wheels started to turn. Also elected that night was Joe Curatolo, one of Bruce's closest friends and just as much a factor in straightening out the Zoology Club mess as was Bruce.

Immediately Bruce and Joe started to set up the next fall's program schedule, trying to get a balance between interesting films and speakers concerning wildlife management and conservation. Came the Fall and the work still went on, making up posters, writing Knothole articles and talking to Freshmen at convocation. Also, planned to get the students interested was the now successful annual Grouse Survey and other field trips.

Once they got the people coming there was no trick to getting them to come back. Bruce's down to earth humor and mannerism simply drew people. Also interest was kept by getting the club involved in current areas of interest to students, including a writing campaign against gun control, and a Duck Stamp drive to aide "Ducks Unlimited" in their waterfowl conservation program.

Once Bruce and Joe had the ball rolling, they decided they had to get some underclassmen interested in taking over the Club so it would simply not die after they left; in other words they really cared about the Club.

The result today at the time of Bruce's leaving is that the membership is five times what it was when he took it over. (We have 102 active members). We are the biggest and most active club on campus.

One can't really do justice to an achievement like Bruce's and Joe's in writing; it becomes just another story about a couple of good guys. But the people who were here to see the change and to reap the benefits appreciate it more than I can describe. For those of us who weren't here to see the change let me put it this way. If it wasn't for Bruce and Joe, there wouldn't be any Zoology Club to go to on Friday night, and I think the College would be lacking a "little" something if that were true!

The Zoology Club would like to thank Mr. Ward Stone for his excellent, thought provoking talk on Wildlife Diseases and Wildlife Conservation. I doubt if anyone could leave the meeting without thinking about what was said. The College is very lucky to have a person like Ward Stone here; it seems a shame they don't seem to realize it fully.

Our next meeting will be Friday, February 21, 1969 at 8:00 p.m. in room 5 Illick.
BOTANY CLUB

Twenty-five members of the Botany Club including 5 fair damsels, recently went on a different kind of outing. The group spent an afternoon leisurely wandering between walls of white oak and peering into the dregs of ancient casks which are currently housing many gallons of nectar of the gods. The trip ended with the members imbibing some of delicious Lake Niagara. After a most pleasant afternoon, the flower children returned to the snow and books of Syracuse.

If this doesn't make any sense, then you should have gone on the Botany Club trip to Widmer's Wine Cellars. All of those members who went had a smashing good time.

ATTENTION RANGER SCHOOL ALUMNI

Throughout the College of Forestry student body is scattered a small but proud group. This group consists of Ranger School graduates from various graduating classes. So far we have been fairly independent and not recognized as a group. Due to our varied job experiences since Ranger School and our mutual alumni, I propose that we form a Chapter of the Ranger School Alumni Association here at the College of Forestry.

We have been talking to Dean Anderson (R.S. class 1950) on the matter. Mr. Anderson is strongly in favor of such a group so that we alumni will have an opportunity to talk over old times, and take part in discussions concerning Ranger School. Another function would be to assist entering R.S. graduates with typical problems faced at the C. of F. Mr. Anderson would like to be the advisor to this organization.

In order for this group to come about we must know how much interest there is among the R.S. grads in the student body and faculty. If there are enough interested people willing to contribute a few moments of their time for such an activity we can get it off the ground.

Before we plan any meetings or go through the essential procedure with the college for forming this student activity, a show of interest would be appreciated. Would all you fellow Ranger School grads in the student body please take just a second to write up a note and put it in my student mailbox, (C) for Catchpole, in Bray Hall. In this note express your opinions, interests, suggestions and any other comments you may have. You could also call me at Sadler Rm 706 x2937 or call Wes Stiles Rm 37 Lehman x3936, or talk around campus. So please let us know so we can make this a success.

Thomas Catchpole
Ranger School '67

TRADITIONS COMMITTEE FORMED

The Traditions Committee, comprised of 10 students, mostly Freshmen, is seeking help in gathering information about the College. The students are interested in finding out about the old traditions, and, perhaps, revitalizing some. A box has been placed in the lobby of Illick Hall—pass your comments and suggestions along.

If's suggestion is that one hallowed tradition of the College is to stay off the grass. Rather than sitting around criticizing dead trees on campus, how about helping the grass live.

TRADITIONS COUNCIL REPORT

The members of the student council have begun the difficult task of researching the history and traditions of the College of Forestry. In time, we will produce a booklet which will contain a brief history of the College and other features of college life, with the purpose of making ourselves and others more mindful of the developing process through which all aspects of the College, as we know it, evolved.

Not only the past, but the future, and the job of acquainting incoming students with the heritage of the College as well as aiding them at the time of arrival to better prepare for graduation into college life, are our concern.

Even as we record and educate others in the history of the College, so we will not hesitate to take part in the formation of the traditions and ideas of the future.

Continued on page 9
PEACE CORPS ANNOUNCES
HALF MILLION DOLLAR
EDUCATION LOAN FUND

Establishment of a higher education loan fund for returned Peace Corps Volunteers was announced by Peace Corps Director Jack Vaughn.

The fund, started with private money raised by members of the Peace Corps' National Advisory Council, makes a half million dollars available in loans to former Volunteers. Each may borrow up to $7,500.

Administrator of the fund is the United Student Aid Funds, Inc., 845 Third Avenue, New York, N. Y., 10022. Inquiries should be sent there.

Two in every five of the more than 25,000 returned Volunteers continue their education after Peace Corps service, most of them on the graduate level, Vaughn says.

"Volunteers come home enriched by their overseas experiences, with the potential to make positive, substantive contributions to our institutions of higher learning," say Vaughn. "Their insights gained from living deeply in other cultures should be shared with all Americans, which is one of the goals of the Peace Corps, and the fund's purpose is to provide more former Peace Corps Volunteers that opportunity."

Former Volunteers are eligible up to two years after completion of Peace Corps service. Eligibility is extended for returned Volunteers who enter the military or who are employed by the Peace Corps after completion of Volunteer service.

Loan payment at maximum interest rates of seven per cent need not begin until nine months after a former Volunteer completes his education. Borrowers are eligible for interest subsidy by the U.S. Office of Education which will pay all interest on the loan during college if the annual income of the returned Volunteer and his immediate family does not exceed $15,000.

STUDENTS TO EVALUATE NEW PALTZ FACULTY

The faculty at the College at New Paltz has voted 201-80 to have students look over their classroom teaching ability and to fill out formal questionnaires which would be one basis for determining whether non-tenured teachers should be kept or let go when their term is up.

Under the proposal, students will form a committee, paralleling the College's faculty committee on tenure and promotion, to organize a system for evaluating classroom performance and to report its findings directly to Dr. John J. Neumaier, New Paltz President.

The student government, out of fees the students levy on themselves, will pay for the procedure: printing, distribution, collection, and counting of the evaluation questionnaires.

"Effectiveness of teaching"—demonstrated by such things as "judgement of colleagues, development of teaching materials or new courses, and student reaction"—is one of five criteria to be used by the State University for promotion and retention of faculty members, according to University Board of Trustees policies to be applied State-wide.

Last spring, Dr. John H. Jacobson, then Acting President of New Paltz, ruled that it was appropriate for students to have a voice in College matters affecting their education and living conditions. Dr. Neumaier, who became President two months ago, has reaffirmed that principle.

State University Newsletter
December 9, 1968

continue ROBIN HOOD OAK

The most famous tree was the Parliament Oak. Edward I held parliament under it in the year 1290 when he was hunting in Sherwood Forest.

The Genetics Section of the Forestry Commission has taken scions from several of these ancient trees and grafted them on new root stocks to be put in their "tree bank". Such patriarchs display a vigor and vitality which is not just of sentimental interest, for undoubtedly they have inherent value for future programs of tree breeding.

We are indeed fortunate to have a direct descendent, here at the College, of one of these great and historic trees.
KETCHLEDGE SUGGESTS CHANGES IN F.B. 210

In response to student suggestions supplied to me via an OPINIONAIRE at the time of the final examination in Forest Botany 210, Dendrology, I plan to experiment with several changes in the course next year. To those students who took time to offer their constructive criticisms, I would like to report which suggestions will be adopted:

1. The number of species covered in the laboratory work will be reduced to approximately 70 by the elimination of certain species of only secondary importance.
2. The number of species covered in the lecture phase of the course will be reduced to 50, which them will be covered in greater depth as representative of their genera.
3. The midsemester examination will be deleted and replaced by biweekly quizzes given during the semester; each quiz will summarize the several species reviewed over the preceding two weeks.
4. The final examination in the lecture phase of the course will be an optional exam for those students wishing to raise their grade.
5. To reduce the mechanics of note-taking, the next version of the DENDROLOGY WORKBOOK will include for each species, as part of the printed material, the major ecological highlights, as is presently done for the botanical details under "Botanical Diagnosis." Such points will include, for example, most widely distributed hardwood in North America, or second leading timber producer. Lectures will then in part be devoted to further explanation of points presented in the Workbook.
6. Starting with first week of the semester, we will conduct a Tuesday evening "Open Lecture" to answer questions arising from the regular Tuesday morning lecture, much as we presently have a Sunday evening "Open Lab" for review of field and laboratory materials.
7. With the reduction of species in the field and laboratory work, we will strengthen coverage of conifers during the first several field trips in the early fall.

These suggestions, all of student origin, will be tried on an experimental basis and then reviewed, by students and staff alike, at the end of the fall semester, 1969.

continue COUNCIL REPORT

If you wish to join with us and help in the discovery and creation of college history, the next formal meeting will be on February 10 at 7:30 in room 212 Bray. Furthermore, if you are a student, faculty member, or alumnus with information on significant points of College history or any suggestions, a box has been established in the center hallway on the basement level of Iliick Hall to receive correspondence.

Stephen Loomis
Chairman
Traditions Council

DAMN BUZZER

Please note that the blame for releasing the Library buzzer alarm system does not wholly rest upon the shoulders of the student body as mentioned in a previous issue of the Knothole. The library staff and faculty members are more responsible for this action as they exit daily during the hours of 4 and 5 p.m. via the rear exit.

The consensus of opinion among students and faculty at the College of Forestry is that the DAMN BUZZER in the library be replaced by a BLINKING RED LIGHT.

D. Carr
As educators our job is to help the students understand today's world and to help them cope not only with technical problems but also with the resulting sociological convulsions. As a modest beginning toward the achievement of this goal I would like to suggest that we offer as electives the following two courses:

A. A three credit lecture course possibly entitled, "Technology and Society." The mode of presentation can be left open, but the students should get some lectures on recent developments and future trends in physics, chemistry, space sciences, biology and mathematics. Then there should be lectures by sociologists, economists, etc. on urban-rural, race, industrial, resource management, educational and international problems. Finally, attempts should be made to show the interaction between the technological and sociological areas. In the final phase of the course the active participation of the students should be demanded either through the presentation of term papers, oral discussions, or both.

B. A three to six credit "problems" course given in the senior year, in which the student applies his training toward the alleviation of social ills. The development of such a program would require careful thought and planning. Below are a few suggestions. Students could tutor disadvantaged youngsters; they could develop programs that would encourage potential high school dropouts to finish their schooling; they could publicize career opportunities in the various areas of Forestry; they could conduct science clubs for inner city junior high school students at the college; or work with interested College Faculty members on sociological problems. Possibly the students themselves would be able to suggest some worthy projects.

The particular problem on which a student works or the literary value of a report he may be asked to write are less important than his "becoming involved." The aim of the course should be to demonstrate to the student the immense difficulties that have resulted from the past disregard of the social consequences of technological developments. Hopefully, this exposure will have a lasting effect on the student and instill in him a higher degree of social responsibility than is being displayed by the older generation.

It is vital that academic credit be given in this program and that a course title and number be assigned. This would demonstrate that we finally recognize that an adequate college education entails a concern for the social implications of this training.

Prof. Sondheimer

COOPERATIVE PROGRAMS IN TROPICAL FORESTRY

The Graduate Student Association, announces that this program will be held Monday, February 17, at 7:30 PM in room 5 Illick Hall.

A resume of the various cooperative programs in Tropical Forestry and individual, cooperative research programs between the College of Forestry and the University of the Andes, Venezuela will be discussed by:

Dr. Charles Larson, World Forestry
Dr. Carl Hl deZeeuw, WPE
Dr. Janis Petriceks, Forest Economics
Dr. Savel Silverborg, Forest Botany and Pathology
Dr. Christian Skaar, WPR

Special Guests, The Venezuelan Students attending the College of Forestry.

A general discussion will follow the formal presentations. Everyone is invited to attend. Refreshments to follow program.

ST. REGIS GRADUATE FELLOWSHIP ANNOUNCEMENT

The announcement of the St. Regis Paper Company graduate fellowship for 1969-70 has just been received. This fellowship carries a stipend of $2,000 per year and is awarded to students who have completed one year of graduate level study for either the Master or Doctor degree.

Applications must be submitted before March 1. Dr. William L. Webb, Director of Graduate Studies, has copies of the official application form for any graduate student interested in applying for this fellowship."
FORESTRY BASKETBALL LEAGUE  
by David Hall

With the FBL season well underway, the Commanchies have jumped out to an early lead in the East winning three games. Lead by Robish's 19.7 point average, the Commanchies defeated the Wood-cocks 46-43, the Grads 61-48, and then set a league scoring record of 74 points when they beat the Toads 74-28. The Woodcocks won three of four including wins over the Zoomen 52-27, The Grads 54-50 (Dillon getting 28 points), and the Fourdriniers 44-37. The Fourdriniers won two of three with wins over KΩΔ 55-33 and the Zoomen 53-29, KΩΔ also won two and lost one, with their wins at the expense of the Toads, 47-5 and the Zoomen 55-23. The Grads took only one of three, but fine 21 and 23 point efforts were turned in by Dick Andrus. Both the Toads and the Zoomen dropped three games and tied for the cellar.

In the West, last year's league champions, the Axebreakers swept all three of their games including an 83-44 win over the Fubars. Thomas Quick scored 25 for the Axebreakers, while Bruce Shelly tossed in 20 for the losers as the Axebreakers set a new league scoring record, breaking the old record of the Commanchies by nine points. The Insects kept pace, losing only to the Axebreakers while beating the C-Men 41-39 in overtime, then beating the Mistakes. The C-Men won two of three by beating the Unknowns 35-27, and the Mistakes. The Sweatstreaks led by cheerleader Sue Damon and ably assisted by Curran and newly married Steve Brundidge with 14 and 13 points respectively beat the Fubars in a triple overtime contest 45-41 before bowing to the Unknowns 35-27. The Unknowns dropped their other two ballgames, while the Mistakes still look for their final win while dropping three.

While the first half draws to a close for finals:

<table>
<thead>
<tr>
<th>East</th>
<th>W - L</th>
<th>Pct.</th>
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<tr>
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<td>Grads</td>
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<tr>
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<table>
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<th>W - L</th>
<th>Pct.</th>
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<tr>
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<td>C-Men</td>
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<td>Sweatstreaks</td>
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<td>Mistakes</td>
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THE TOP 20 LEAGUE SCORERS ARE:

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<th>NAME</th>
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<th>No. Games</th>
<th>Average</th>
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<td>57</td>
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<td>10.0</td>
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I have now been travelling close to six months, living the entire time in a Volkswagen camper. So far I have visited places in England, Wales, France, Germany, Denmark, Norway, Sweden, Finland, Russia, Rumania, Bulgaria, Greece, Turkey, and now Iran. I was in Russia during the Czech invasion and actually encountered one of the heavily armoured convoys on its way to Czechoslovakia. It's great fun driving along blowing the horn to get the tanks and rocket carriers to stop hogging the road. A trip to Russia is quite an education and well worth the effort. I do recommend, however, that a large reservoir of patience coupled with a sense of humour be taken along. The big surprise of the trip has been Turkey which I feel should become the tourist's major attraction in the not too distant future.

Please accept my thanks for all the help given to me by you and your staff, especially Miss Van Bree. Also, you can tell Miss Van Bree that I am not tired of travelling yet, although it is getting quite cold for camping.

Yours truly,
James K. Welsh

U.S. CANOE COACH LEE ABBOTT OF ONEONTA LOOKS FORWARD TO 1972 OLYMPIC GAMES

After an exciting assignment at Mexico City this fall as Assistant Coach of the U.S. Olympic Canoe and Kayak teams, a women's physical education professor at the College of Oneonta is looking ahead to 1972.

Miss Lee Abbott, whose experience also includes many seasons of guiding travelers on the lake waters along the Canadian border, is searching for women students from State University colleges who have the stamina and patience required for Olympic canoe competition.

Miss Abbott, who plans to coach in both the 1970 World Events in Copenhagen and the 1972 Olympics, hopes that any girl enrolled at Oneonta or some other campus who is willing to practice four long, hard years for the next Olympics, will contact her. She promises the training schedule will be rigorous.

Eleven Years at Oneonta

Miss Abbott has taught at Oneonta since 1957. She is in charge of the swimming program, coaches the Women's Swim Team and advises the Synchronized Swim Club. She holds an M.A. from the University of Michigan and currently is taking additional graduate work at New York University and Columbia.

Enthusiastic about the friendly hospitality of her hosts in Mexico, Miss Abbott is now looking forward to an ocean voyage and meeting the people of Munich, site of the next Olympic Games.

But, she quips, she won't be paddling a canoe to get there.

State University Newsletter
December 9, 1968

ZOOLOGY CLUB CON'T....

At our next meeting two movies: "Patterns of the Wild" and "Realm of the Wild" will be shown. Both deal with wildlife management and conservation and will provide enjoyable viewing. Don't forget to bring your Duck Stamps for our "Ducks Unlimited" stamp drive. With the money acquired through their sale, Ducks Unlimited plans to provide more and better breeding grounds for ducks and geese in the Canadian prairies, so that in the fall we can have a season, and bag our limit.

Bob Mrowka (Knothole Rep.)
Sweethearts Ball
Drumlin's Country Club
February 14, 1969
9-1 o'clock  $3.00 per couple
semi-formal

Tickets from:
Bruce Kapfer
257 Sadler
Mrs. Spear
107 Bray
Miss Barton
403 Baker

Sweethearts Ball
9-1
Feb. 14
Drumlin's