Director of Campus Security Appointed

John F. Litcher, former deputy police chief of the city of Syracuse, has recently been named to the newly created post of Director of Campus Security for the College of Forestry. Mr. Litcher comes to the College with 23 years of experience in police science. President Palmer, in announcing Litcher's appointment, said that the College is fortunate to have obtained the services of a man so well qualified by his length and diversity of service with the Police Department.

Litcher retired from the Syracuse Police Department in August of this year. He served as consultant for the Division for Local Police, New York State Office of Local Government, just prior to assuming his position at the College.

As Director of Campus Security, Litcher will have charge of developing and implementing a security program for not only the campus here at Syracuse, but for all the College's properties as well. His appointment is unique, being one phase of the total reorganization of the College's administrative branches. Under the old system, the College maintenance department, along with the S. U. Security Police, patrolled the Forestry campus. On College properties, security was an additional duty of the ranger staff. By this transference of responsibility to a separate department controlled by a specific director, it is expected that a more comprehensive and efficient security system can be formulated.

Paul Hornak

Bray Hall To Have Statistics Teaching Lab

If installation proceeds on schedule, the Department of Applied Mathematics will have a statistical teaching laboratory in Bray Hall by September 1971. The lab will be divided into two large student rooms, a small student carrel room, and an office section. It is anticipated that fifty students will be able to use the facilities at any one time.

The Department expects that fifty electronic calculators, valued at nearly $100,000 in all, will be purchased for the statistics lab. A minicomputer for student use has been requested also, but SUNY headquarters at Albany has yet to approve this proposed acquisition; however, should the minicomputer be rejected, a number of electronic programming calculators of the Wang 720 series could be substituted.

Summer Courses Scheduled for Professionals

Four short courses in Quantitative Methods for Environmental and Resource Management will be offered by the Department of Applied Mathematics in late June of 1971. They will be geared towards the professional forester, the chemical and forest engineer, the economist, and persons from other fields who might utilize the sampling, regression, statistical methods, and operations research which will be dealt with in the sessions.
Staff members of the College of Forestry will teach the classes; they are Professors Bickford, Cunia, Kasile, Koten, and Lee.

Paul Hornak

The Knothole

The student publication of the New York State College of Forestry.

PUBLISHED: Every Monday
ARTICLES: Students and faculty who have ideas about our College, notices they wish to announce, suggestions, stories, poems or anything that they might think our readers would find interesting are encouraged to submit these to the KNOTHOLE for publication. Please sign name to articles, and date them as well.

DEADLINE: Articles should be put in the KNOTHOLE mailbox in the basement of Marshall Hall no later than ten days before publication.

Anyone interested in joining the KH staff is encouraged to get in touch with any of our staff members either in person or else via student mail. We also welcome any comments and/or criticisms. These should be placed in the KNOTHOLE mailbox.

STAFF

EDITOR: Mickey Sull
ASSOCIATE EDITOR: Cathy Wangerman
ARTWORK: Montana Brown & John Karoly
STORIES & REPORTING: Mark Clark, Paul Hornak, and Sue Koft
FACULTY ADVISOR: Dr. J. V. Berglund
TYPO: Doreen Squire

EDITORIAL:

For a long time now, occurrences have taken and are taking place in Moon Library that concern each of us here at the College, and yet we have all sat idly by and refrained from even raising our eyebrows. Well, the time has come to do something. I am speaking of the vandalism so prevalent throughout our library. For one reason or another, it is evident that many S. U. students have chosen to use our library facilities this year. This by itself would be fine if they treated our building with care and respect, but it is obvious that many of them do not. Every evening students are seen in Moon with their feet on the tables, smoking in the main library area, and loudly conversing with one another to the displeasure of all students nearby. Now I realize that, unfortunately, some Forestry students are doing this also, but it's vividly apparent that most of the offenders are "cross-campus kiddies." I maintain that these people come to our library mainly because of several reasons:

1. Our library has information the S. U. library lacks. (a good possibility)
2. It's more convenient for S. U.'ers from Lawrinson and Sadler to "work" in our library than theirs. (a most probable possibility)
3. They are tired of attending to their own library, long recognized as
a "zoo", due to the most un-library-like atmosphere of the Carnegie building, where more dogs are found than people, and more noise is heard than on Marshall Street. (an excellent possibility)

Speak to any janitor in Moon -- they'll tell you about it. Already this semester several chairs have been broken and many bear the scars of cigarette burns. On behalf of the entire college I commend the janitorial staff for maintaining the cleanliness and sanitation of our library, despite their much-increased work burdens because of these happenings, and I apologize to them for the flagrant use so openly noticeable.

It's our library! Do you want it to look like Carnegie in another year or two? Would you like to work in such a place? Besides this -- it would do us well to remember that a good portion of a college's reputation rests on its library facilities. The next time you're in Moon -- look around. If you see somebody smoking where they shouldn't be, or with their feet up on the tables, or talking loudly -- set them straight; explain that it is our library and that we have pride in it. Remind the S. U. students that they come as guests into our library and they are expected to treat the building and its contents with respect. This is no small issue -- and I implore you to cooperate; not for my sake, but for ours.

Mickey Sullivan

A few days ago I put up a display of leaves of the deciduous-leaved species we generally cover one time or another in our Dendrology sequence, F. Bot, 210-211. The leaves are mounted in sequence according to their similarity in shape, the maples for example grouped together. In all there are 110 leaves presented. On the wall above the exhibit, in 314 Illick, I have caused to be placed the following sign:

"...AND HOW MANY DO YOU REMEMBER...

-Standing offer to Juniors, Seniors, Graduates who have taken our F.B. 210-211 Dendrology sequence:

One beverage of your choice if you can identify 85 of these 110 species."

The leaves are all numbered according to our current Dendrology Study List, which is posted on the adjoining bulletin board so "contestants" can check their answers and report to me if they beat my odds.

This offer expires at the end of the current semester or whenever my ten dollars budgeted for the project expires; whichever comes first.

E. H. Ketchledge

The Fox went out

....on a chilly night and made trouble for local polluters. The "Fox," as he signs himself, is an antipollution Zorro, dedicated to paying back polluters with some of their own stuff. According to the Los Angeles Times, he recently walked into the shiny-tiled lobby of a steel company in East Chicago and, while a shocked receptionist looked on, he proceeded to dump out a trash can full of dead fish and sewage. The smell was so nauseous that one secretary had to be taken to a doctor.

The Fox works like this, always handing a note to his victims explaining the reasons for his actions. His reasons are based on his aversion
to present-day fouling of nature. He calls himself the "Fox" because of the Fox River in Kane County, Illinois. In childhood days he was able to fish and swim in the river, now dead and polluted, and he believes in stopping things that are hurting the environment.

The Fox is a minor legend around Kane County, where he dodges police, plant guards and bullets to block drainage systems and belching chimneys. A plant on Mill Creek, originally bulging with bluegill, had dumped soap curds into the stream until it became lifeless. The Fox plugged the pollution drain with straw and rocks and left a note saying, "Why not put your engineers on this problem and eliminate your pollution?"

As a result, the soap company has been making an effort to improve.

Jay F. Horstmann

For The Hunter

Where the wild geese fly up yonder
Are found the hunter's dreams
Of every man in woolen plaid
Who waits beside a stream,
Trying hard on opening day
To get up before the sun
And hurry home triumphant
With steaks of venison.

But where the geese do wander
On what winds may dance the sky,
These dreams will also follow,
Wherever the birds will fly.
And upon Spring's returning
Of the sportsmen's feathered goals
These dreams again will follow
To beckon the shooter's souls.

So hunters - be not discouraged
If your match is amply met
By the cunning of the critters
That always play hard to get.
For they really don't forget you
Nor your walnut-handled gun;
So the next time you carefully
Shoot and miss--
Don't think you're the only one!

Mickey Sull

NOTICES

LA LECTURE

The School of Landscape Architecture is sponsoring a lecture entitled "Response to Challenge: A Review of the Environmental Planning Practices of New York State" on Thursday, December 10 at 8:00 p.m.

(Continued at top of next page)
Marshall Lounge Near Completion - Reception Planned

In but a week Marshall Lounge will finally be open. Since all of us have waited nearly 2 years for this renovation to be finished, the Student's Association of our College has decided to sponsor an "Opening" type of activity for that day. It is anticipated that the folk-singing of Chucky and Mickey Sull will be featured at this occasion and refreshments will be provided. Keep a lookout for posters around our College for more information as to the exact day and time of this event. - See page 7.

Qualifying Examination - Graphics 181 - December 9

A special qualifying examination for those who wish to demonstrate their competence in Graphics 181 will be held on Wednesday, December 9, from 6:30 - 9:30 p.m. in Room 408, Marshall Hall. Students are eligible to take this qualifying test who have had at least one year of mechanical drawing.

Graphics 181 is now a required 2 Hr. course for students in the Paper Science and Engineering and Wood Products Engineering curriculums. Freshmen in these curriculums may wish to take this exam. Sophomores, Juniors, and Seniors who will be required to take Graphics 181 (the 2 Cr. Hr. course) should also consider this opportunity. Note: A Qualifying Exam for Graphics 280 will be available during the Spring Semester. Graphics 280 (1 Cr. Hr.) will be next offered in the Fall, 1971.

Students Who Earn Satisfactory Scores On This Test Will Not Be Required To Complete The Graphics 181 Course.

The examination will cover applications of technical methods in two different areas: Machine drawing & architectural drawing, involving knowledge of orthographic, isometric, and oblique projections, lettering and dimensioning.

In machine drawing only normal projections are used. Revolved projections, development of warped surfaces and actual design of screw threads are not required. It is expected, however, that candidates will be able to use the conventional symbols for standard threads and intersections. Standard systems for dimensioning in machine and architectural drawing will also be used.

Necessary review information is available in most standard drawing textbooks with coverage in engineering drawing (machine drawing) & architectural drawing.

Students should bring their own instruments for the exam. Paper will be furnished. The minimum equipment needed will be a T-Square, triangles, pencils (2H), and architects' scale, erasers and a drafting set.

STUDENTS WHO PLAN TO TAKE THIS QUALIFYING TEST ARE ASKED TO SIGN UP IN ROOM 330, MARSHALL HALL.

For further information, see Prof. Maraviglia, Room 332, Marshall Hall.

Archery Club Meeting Tonight

News on equipment storage will be available. Also, a number of area colleges have bare bow archery teams competing this winter in Syracuse. Any-
one interested in forming a forestry team should come to tonight's meeting. The meeting will be at 7:30 p.m. in the Moon Library Conference Room. All interested students, faculty, and staff are invited.

Last Day To Register For PLLRC

As a reminder - the Public Land Law Review Commission will be held December 14-15 at the Hotel Syracuse. There is no registration charge, but anyone who desires to attend is urged to register no later than 5:00 p.m. today-December 7 at the office of Public Service and Continuing Education; first floor of Bray Hall.

This forum should be of great interest to all forestry students. If you decide to attend, please notify your course professors.

SYRACUSE UNIVERSITY
CIVIL ENGINEERING 557 - ENVIRONMENTAL SANITATION
CORDIALLY INVITES YOU TO EACH OF THE FOLLOWING LECTURES
From 2:30 - 4:00 p.m.
in
Room 211 Hinds Hall

DECEMBER 7
SHOULD WE CONTINUE TO DEVELOP NUCLEAR POWER PLANTS?
Robert Townsend - Yes
Stuart Larman - No

DECEMBER 9
SHOULD THE ADMINISTRATION OF ENVIRONMENTAL QUALITY BE AT THE FEDERAL LEVEL?
Robert Kernan - Yes
Martin Celemin - No

DECEMBER 14
TO BE OR NOT TO BE: THE INTERNAL COMBUSTION ENGINE
Patrick Gordon - Yes
Michael Cole - No

DECEMBER 16
WILL THERE BE AN ADEQUATE FOOD SUPPLY IN THE YEAR 2000?
Allan Feit - Yes
Chris Kuntz - No

We are presently interviewing people interested in a great summer job
with small compensation to work as counselors in Camp Alaska 1971. This is a travel camp to Alaska and back. We expect to have about 12 to 15 teenagers and will emphasize outdoor activities such as climbing (mostly ice and snow) and river boating in inflatable boats.

Skills and interests desired include climbing, geology, photography (wildlife in particular), boat and canoe handling, working with teenagers.

Contact: Jim Magowan 479-5252 (143 Sims Road, University Heights) or University extension 3736.

The Zoology Club is collecting Duck Stamps to donate to Ducks Unlimited. If you still have your Duck Stamp and wish to donate it to the Zoo Club, please give them to either Pat O’Mara or Lew Allen, or else leave them in their respective Student Mailboxes. It will be appreciated.

Teaching Internships—You Call Us!

The Woodrow Wilson Foundation has announced a program of teaching internships at Black and Appalachian Mountain Colleges. These interns will serve as junior faculty members at institutions where their teaching skills will help to improve the quality of undergraduate education. Graduate students who are holders of National Science Foundation Traineeships, NDEA Title IV Fellowships and other awards are eligible to apply. Interested persons should write to Mr. Wyndham Anderson, Director, The Internship Programs, Woodrow Wilson Foundation, Box 642, Princeton, New Jersey, 08540.

Biology Majors !:

YOU
YOUR CURRICULUM
YOUR PROFESSION

-- General discussion of curriculum electives, career opportunities and your professional organization -- THE WILDLIFE SOCIETY.

7:30 p.m. December 10, 1970 300 Bray Hall

MARSHALL LOUNGE RECEPTION

- We just received notice before this issue went to the printers. The reception in the new lounge will be on Friday, Dec. 11th, from 9:00 P.M. - 1:00 A.M. EVERYONE at our college is invited to attend. Hope to see you there!

-KM SUEC.
STUDENT-ORIGINATED STUDIES

The National Science Foundation has established a new program to encourage College students to express, in productive ways, their concern for environmental quality by providing them an opportunity to engage in studies which they are responsible for planning and executing. These student-originated studies (SOS) are funded in exactly the same way that regular NSF research projects are funded. Each proposal submitted to NSF is reviewed by a panel of environmental experts and the best ones receive financial support. This year more than 1 million dollars have been allocated to this program and it is expected that next year the amount will be much greater.

This announcement is being made now so that students at the College of Forestry will have an opportunity to begin to plan for the summer of 1972. Guidelines for the projects are available in my office and I will be happy to discuss them with any interested students.

The guidelines indicate that the studies must be related to the environment—physical, biological, and/or social; that the proposal must be interdisciplinary in nature; that groups of from 5 to 15 students are to be involved; and that the projects are to be directly student originated, student planned, and student directed.

The next date for submission of proposals will probably be in the fall of 1971. It is not too early to begin thinking about projects which are of interest. Many members of our faculty will be delighted to assist students in developing such proposals; however, it must be kept in mind that these must be student planned and directed.

William L. Webb
Dean of Graduate Studies
200 Bray Hall

The Forestry Club is presently holding Woodsmen's practices every Sunday at 1:00 p.m. in the practice area behind the south end of Walters Hall. These practices are in preparation for International McDonald Meet, held January 31, 1971, in Quebec. All College of Forestry students who are interested are urged to attend these practices.

S. U. EXHIBITS (starts Dec. 9)

EDWARD MARSHALL BOEHM COLLECTION
Monday, Wednesday and Friday - 2-5 p.m.
Tuesday and Thursday - 9 a.m. - 12 noon
Arnold M. Grant Lounge

JOE AND EMILY LOWE ART CENTER
Weekdays, 9 a.m. to 5 p.m. and 7 to 10 p.m.;
Saturdays, 9 a.m. to 5 p.m.;
Sundays 2 to 6 p.m.

PRINT GALLERY - Prints from the S.U. Collection
EXPERIMENTAL GALLERY - Selections from the John R. Fox Collection of Korean Ceramics, from Silla through Yi dynasties (S.U. Collection)