



Thainboonsong collects waste water (left) and analyzes it in the lab. Photo by Jennifer Wicker

Collecting Waste Not Wasted Effort

By JENNIFER WICKER

Collecting samples of foul-smelling green waste is a weekly procedure for Phaisan Thianboonsong, an international student from Thailand, who is working on an independent study project in chemistry.

The pre-engineering major does not care for gathering the samples, but he does appreciate the lab experience.

"I want to learn how to be more and more accurate," he explained.

Waste Water Analysis, the title of his project involves analyzing water for the amounts of nitrogen and phosphorous in samples from Lake Vann, the Meherrin River, and the waste treatment ponds next to the Meherrin River.

"It gets boring, every week you get the same thing. If you notice a trend that's good, because often you don't," noted Dr. Garth Faile, Phaisan's instructor and chairman of the Department of Science.

"He works six to eight hours a week, for a one-hour credit which may

or may not transfer, but he wants the practice. When I asked Phaisan to work with me, he had already signed up for economics, but he dropped that course to take this. I tried to talk him out of it," Faile added.

In his spare time Phaisan reads and practices the piano and is learning how to drive.

He is not the only student in the department doing an independent study; Mike Stewart, of Morganton, N.C., is working with computers in the physics lab.

Mike explained, "I want to learn more about computer programming, mostly home computers."

"Last semester, I worked on a topographical mapping program to help geologists and geographers in looking at an area in a three-dimensional way. This semester, I'm working on a program where a teacher can enter his or her grades on a diskette, where they can not be tampered with, Mike added enthusiastically.

Double Summer Session Resumed for This Year

By LYNETTE FARRELL

Some students may be interested attending summer school at Chowan to make up courses missed or to make next fall's schedule easier.

The first summer term begins May 24 and ends June 18. The normal maximum load for this term is one academic course and one physical education course.

The second summer session begins June 21 and ends July 23. Students are permitted to enroll for two academic courses and one physical education course.

No room deposit or advance payment is required for the summer sessions. Rooms and roommates are not assigned prior to arrival on campus.

Expenses for the first term including tuition, room, meals and insurance are \$332. For the second summer term, expenses are \$400.

No automobile registration fee will be charged during the summer. All expenses are payable at the time of registration.

A special program for rising high school seniors is being offered this year.

Anyone interested in attending summer school at Chowan should contact Dean B. Franklin Lowe for further information and application forms.

Writing Center Provides Aid

By SANDY SPRINGFIELD

The Writing Center offers assistance to students with writing problems encountered in English or non-English classes on Tuesday and Thursday from 1 to 4 p.m. in the Special Services office in the basement of the Whitaker Library.

The center is staffed by Mrs. Barbara Presnell or a qualified tutor who will work with the student on a one-to-one basis.

Students may come in during operational hours with or without referral to receive help with writing problems, according to Mrs. Presnell.

Instructional materials such as workbooks, exercises, reading and writing aids, will be provided to assist the student in working on his own. Specialized assistance in spelling and vocabulary building is also offered.

Although help will be given students, tutors will not proofread any English writing assignment or write anything for the student, Ms. Presnell emphasized.

Be Careful With Answer To What If?

By SARAH G. WRIGHT
Director of Health Services

In Health Centers we are asked a lot of WHAT IF questions. The following list of questions and their answers are some of the most frequent asked.

This list was prepared by Dr. Dean Lovett, editor of Community College Health Services, and was published in his March 1982 Newsletter, Volume 12 No. 7:

• WHAT IF your roommates had what seems to be the same illness you have and offers you some left-over medicine that worked well? **NO MATTER WHAT DON'T TAKE IT**, even if you are the same age, weight and physical condition, and the medicine is only a couple of weeks old.

• WHAT IF you are taking medication and someone offers you a cocktail? **DON'T TAKE IT**. Alcohol is a depressant and may increase the effects if the medication.

• WHAT IF you take medication faithfully and follow all the directions carefully and do not improve? Should you see another physician? **NO**. Go back to your physician and tell him how you feel.

• WHAT IF you do not have faith in your physician and decide to seek care by another physician? Tell the new physician **EVERYTHING**, the diagnosis, the medication you are taking and exactly your problem.

• WHAT IF the directions say take one dose three times a day? **ASK** whether the dose should be taken one hour before (empty stomach), during, or one or two hours after eating. Food may influence the absorption of the medication.

• WHAT IF the medication makes you feel drowsy? Be careful driving a car, operating machinery or taking examinations.

• WHAT IF you can't remember whether you have taken your medication? **DON'T TRY TO CATCH UP**. Wait until the next dose is due.

• WHAT IF you have medicines left over? **THROW THEM OUT**. Dispose of them safely.

Outing

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spring down the Meherrin River and around Merchants Mill.

"We will also be fixing natural foods gathered on the trips, like cattails, wild rice, ground nuts that resemble potatoes, and special delicacies like crawfish and wild asparagus. We'll also make different drinks, such as smacmac tea; there's so much stuff we can make," an enthusiastic Albright reported.

He also noted the addition of two lightweight aluminum canoes given to the club by the SGA as a great advantage.

"They will be very nice, when we have to carry them, or to pick them up to get over logs."

"The cafeteria supplies all of the food that we don't gather ourselves. We cook it over a campfire to get the flavor of the outdoors into it," he added.

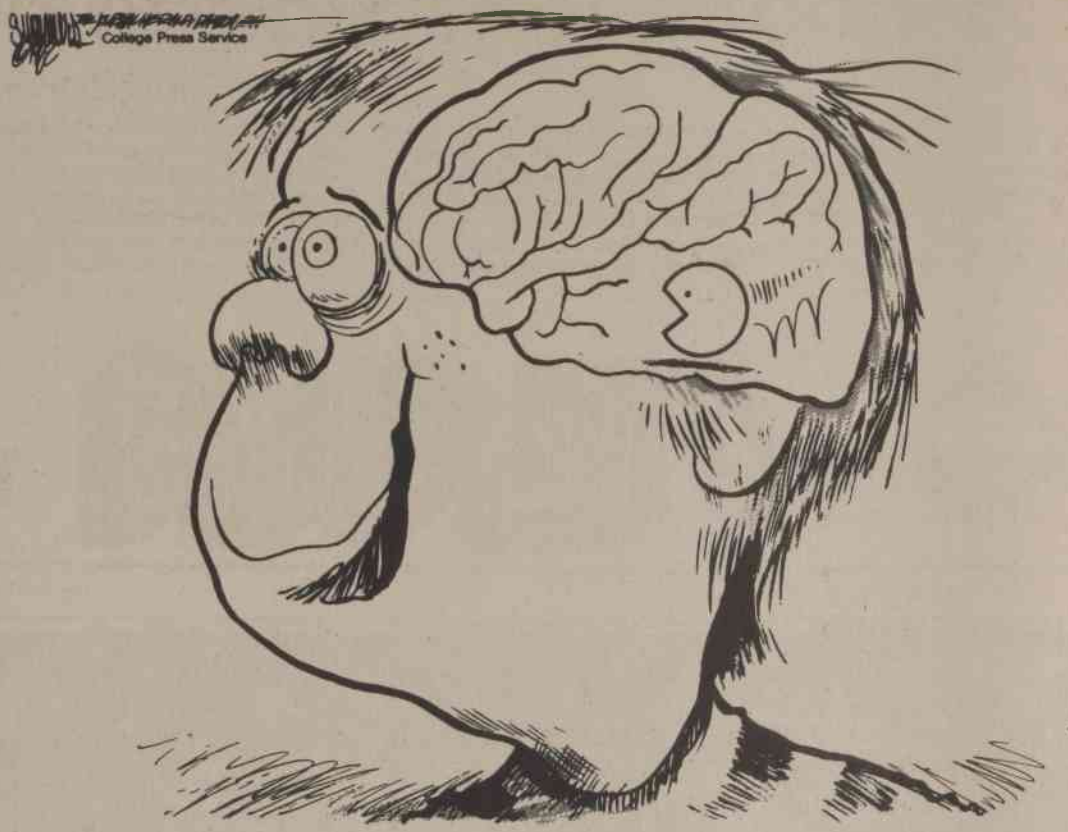
"Last year, there wasn't much interest in the club, we had only a few members. This year I want to make it bigger and get more people interested," Albright stated.

"Everybody in the club carries his own weight, and many of the people in the club know a lot about different things; for instance, Miss Rinda Metz knows a lot about canoeing and birds." "She has also lived in Maine in the wilds. Chris Rose has been in wildlife preservation, and I have been canoeing through Canada," Albright explained.

He also notes, however, "Many of the trips have troubles, they are like endurance tests with knee-deep mud, fast water and snakes."

"We take first aid and snakebite kits, we've had a program on snakebites in one of our meetings," he added.

Members of the club also learn a respect for keeping the environment clean, and "we see a hell of a lot of wildlife; great blue herons, beavers, owls and deer," according to Albright.



'Oklahoma!' Pleasant Diversion Well-Done By Chowan Players

By KEN WOLFSKILL

"Oklahoma!" is just for fun. It has a lot of song and dance, a simple plot about love on the frontier, and a good dose of sentimentality and patriotism, just to make you feel good all over.

When it was first produced, in 1943, folks in America had experienced the Great Depression and the Dust Bowl, and they were now united in war; they

loved the play, and it won a special Pulitzer Prize.

Now, with President Reagan trying to make "the land we belong to" great again, after Viet Nam, Watergate, and the freeing of American hostages in Iran, it's probably time for

Mrs. Sandra Boyce and the Chowan Players brought this vision to us the week of March 23. Musical direction by Dr. Jim Chamblee involved his recruiting the faculty talents of Dr. Hugh Middleton, Mr. Bob Brown, Ms. Barbara Presnell, Ms. Rinda Metz, and Ms. Carla Chamblee. Mrs. Marla Hinnings staged the dancing, one of the most delightful features of the production: you could see the fun the cast was having.

Unlike the experience of so many amateur productions, voices here were confident. "I Can't Say No," by Angela Cockrell, "Pore Jud," by Joe Mayes and joined by Rick Canas, and "Out of my Dreams," by Lynn Copeland, were, I thought, standouts. Jeff McGlohn, as Will Parker, was especially convincing and effective, as was Shabrokh Paykarnian, who was perfect for the pedlar's hilarious role.

It was all good fun.

A Critical Review

"Oklahoma!" and a nostalgic return to the simpler time of 1907 with its hardy men and women to whom technology was a delightful rumor from Kansas City, politics were a matter of farmers and ranchers getting along, justice was a swift enactment of the common will, and the central concerns in their lives were love and the land.

It's a pleasant, diverting vision made enchanting with colorful and clever songs, and with free, romping dance.

Wooten Inducted In Hall of Fame

By KATHERINE WARREN

Prof. Ed Wooten and the Iota Delta Chapter were honored at the National Convention of Phi Theta Kappa. The convention took place in Minneapolis March 12-14.

Wooten was inducted into the National Hall of Fame for sponsors. The Iota Delta Chapter received an award of excellence.

Club Notes

The weekend of February 19-21 was the time of the annual Carolinas Regional Convention. The place was Greensboro, N.C. Iota Delta, Chowan's Phi Theta Kappa Chapter, was well represented by its sophomore members and several provisional members.

The evening of Friday was filled with the clerical details of registering, getting into rooms, etc. That night, General Session I was called into order by Sigma Chi, host chapter, and its president Michelle Wright.

After the meeting Iota Delta members went to a Costume Ball in the Banquet Hall of the Howard Johnson's. Iota Delta was represented by Robin Hood, Raggedy Anne, and Three Little Pigs. We danced the night away.

Saturday brought the General Session II. Dr. Byran Lindsay, professor of Humanities at the University of South Carolina gave an informative and thought-provoking talk on "The Short Story: Mirror of Humanity." Also, Fred Chappell, English Professor at UNC-G. gave an interesting talk.

That afternoon was full of campaigning, relaxation, and sightseeing of Greensboro.

Saturday evening was the climax of regional PTK activities. The evening began at the 1982 awards banquet. Awards ranging from Most Improved Chapter, outstanding member from The Most Distinguished Chapter award were presented. Iota Delta received the 1982 Travel Award for sending the most members the most miles.

Later we attended the Wake Forest-Maryland basketball game to see the Deacs down Lefty's Terps! However if Iota Deltans wanted to return to Murfreesboro, we had to pull for Wake Forest. Wonder why?

Departure from the game gave Chowan's members a wide variety of things to do. A sing-along with PTK members or the nightspots of Greensboro.

Sunday came too soon. Iota Delta, regional vice-president, presided at the General Session III. The thrust of the meeting was devoted to committee meeting reports and speeches for the regional offices. Iota Delta made a second bid for the regional vice-president. Arch rival Lees-McRae won, however. Other officers are Phi Lambda: Regional President and Delta Pi: Secretary.

With all the business taken care of the 1981-82 Carolinas Regional Convention was adjourned. Admist PTK Hugs Iota Delta members left for Murfreesboro with the memories of the best regional convention to date. Thanks Barbara and Michelle!

Submitted by Mary Drake and John Harris.

Tax Cuts

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it can expect to get back roughly \$4300 in tax revenues over 20 years.

The administration, which last year announced it would perform cost-benefit analyses of environmental and social programs to determine if it should continue funding them, did no such study of the fiscal impact of student aid cuts, according to Barry White, who oversees the student aid budget for the Office of Management and Budget.

The decision to cut federal student aid was "really a policy decision that the federal government at this stage cannot afford to spend the amount of money that it has in the past on student aid," White says.

In making the cuts, "We don't know how many people it will keep out of school."

Even if a cost-benefit study showed the government was actually defeating its own supply-side plan for increasing tax revenues, White was "not sure that that is a good reason" for spending federal money on the aid.

"The crucial point is not the numbers government ignores the numbers," says Christopher Jencks, a sociology professor at Northwestern who authored the much-claimed *Who Gets Ahead?*, a study of the influence of higher education on earning levels.

The government generally uses such cost-benefit studies to justify military spending, Jencks observes, "and then they put out a lot of fluff. But when you

The government generally uses such cost-benefit studies to justify military spending, Jencks observes, "and then they put out a lot of fluff. But when you press them, they say something like, 'It'll impress the Russians.'"

Howard Bowen, a professor of education economics at Carenton College Graduate School and author of *Invest-*

ment in Learning - The Individual and Social Value in Higher Education, agrees that the government's return on investment in colleges in general "is better than the rate of return on (private) investment capital."

"When interest rates are modest," Bowen says, "the usual rate of return on capital is on the order of six, seven or eight percent annually. In education, the rate of return is on the order of 11-12 percent."

Bowen's estimate takes into account all monies spent on higher education - from teacher salaries to maintenance - and the amount of wealth a college graduate contributes to the gross national product.

College Press Service figured the rate of return on federal student aid alone by comparison the cost of the aid to the government to the different amounts of taxes paid back to the government by aided degree and non-degree holders.

CPS found an average annual rate of return of 215 percent over 20 years.

SGA Spring Movies

Apr. 14	Excalibur	Col. Aud.
Apr. 21	The Howling	Col. Aud.
Apr. 23	Stripes	Col. Aud.
May 6	Escape From New York	Col. Aud.

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