An Expanded Potential

Steady Growth

For Defense. University facilities, which have been offered to the nation for defense, show a steady growth since the campus programs that trained hundreds of young men for World War II service.

In the span of the last five years, class-room, research, housing and recreational projects costing \$8,667,500 have been com-

show: 3,041 ASTP; 1,440, naval college program; 681, ROTC second lieutenants. Since World War I, 2,890 officers have gone into the army reserves.

Under the engineering, science and management war training programs, faculty schooled 15,263 men and women in 40 cities in 32 counties. The University ranked seventeenth in the nation in the number of

where school administrators from all parts of Oklahoma can come to find the latest information and technical assistance to help them solve their practical day-to-day problems.

The facilities in the new building, although simple and functional, will seem luxurious to the thousands of Oklahoma school people who have attended classes in the present Education Building which is nearly 50 years old.

The new building will be located on the South Oval, just south of Kaufman Hall. During the Summer Session when the College of Education has its peak enrolment, classrooms in Kaufman Hall will be conveniently available to supplement the classrooms in the Graduate Education Building.

Construction work on an addition to the Chemistry Building also started in February. This structure, with an east and west axis, will join the back of DeBarr Hall. The Chemistry Addition also will be a \$600,000 project.

Contracts have been awarded and construction started on all of the projects in the University's current building program with the exception of the Home Economics Building, Journalism Building and Public Health-Biology facilities (Greenhouse and Insectary).

Award of the Home Economics Building contract is anticipated in March. Contract for remodeling of the Holmberg Hall Auditorium also is expected in March.



Charles Cunningham, Varsity "O" Club treasurer, presents President Cross a check from the Club to start an "O" Club scholarship. Looking on are Jerome Needy, '37bs, (left) faculty sponsor, and Charles Pugsley, Club president. The scholarship will be awarded annually and has a value of \$600. Any full time student at O.U. will be eligible to compete for the scholarship on the basis of grades, activities and need.

pleted. With available staff and faculty, the new facilities represent a greatly expanded potential of Oklahoma's contribution to the defense effort, President Cross said.

A new men's dormitory now under construction will add 850 to the University's capacity for trainees. Additional classroom facilities also boost the capacity of training facilities.

O.U. was among 209 major schools which participated in the Army Specialiized Training Program of World War II. Records of men trained on the campus classes organized with 645 established.

For Education. Actual construction on a \$600,000 Graduate Education Building Project on the campus of the University of Oklahoma started in February.

If the work proceeds on schedule, the College of Education will move into a modern, carefully-planned physical plant by the second semester of the 1951-52 school year.

The Graduate Education Building not only will provide comfortable offices and classrooms, but will include curriculum and educational administration laboratories

Off and On

In Order: A Move. The University will stay on the North Naval base unless it is requested for defense purposes. President Cross recently squelched rumors that the University would move off both the north and south bases as soon as possible.

After conferring with a naval inspection party, Cross stated that the University plans to vacate the south base by June 30. But the activities located on North Campus will continue there until word is received that the base is needed for defense purposes.

"Since the University has title to the North Base, and many essential activities are located on a more or less permanent basis, we expect to continue to use



The Oklahoma Daily, O.U. student newspaper, has a male editor once more after a semester of feminine leadership. Leif Olsen, journalism senior from Oklahoma City and new editor of the student paper, is shown above with Pat Phillips, journalism senior from Bartlesville. Editor of the paper during the 1950 fall semester, Pat is one of a slim list of women who have held the position. Both will graduate in June.

the facilities until they are requested for defense purposes," Cross said.

"The University's occupancy of the South Campus, on the other hand, has always been considered a temporary program since we have only a 30-day revocable permit to use the facility. It has served the very valuable purpose of permitting expansion of University enrolment during the peak enrolment of veterans.

"Plans are being formulated to vacate the South Base by June 30 both because of the expense of maintenance and because we anticipate that the Navy will need the base some time in the near future."

Necessity: The End. Formed during the student-dry cleaner tiff last fall, the Independent Students Association's laundry and cleaning club was all washed up by late January.

The club was disbanded because a section from an order by the state dry cleaners' board states a discount greater than ten per cent shall not be paid. The club was receiving a 20 per cent discount.

The state board refused to renew the license of the Norman cleaning establishment which was doing the club's cleaning. It later agreed that the previous action would be set aside if the shop discontinued its practice of giving the ten per cent discount on cash and carry dry cleaning.

When the club dissolved, it had 757 members.

Operation Cash

On The Barrel Head. Operating costs at the University do not drop in proportion to its enrolment, President Cross told the Oklahoma Legislature early in February. Appearing before the joint house-senate appropriations committee for the second consecutive day, Cross said the school's lowered enrolment has resulted in a biennial revenue decrease of \$3,500,000.

He said the University's enrolment now is between 7,500 and 8,000 compared with 10,500 a year ago and 11,800 in the fall of 1949. (Official enrolment figures for the spring semester had not been released at *Sooner* press time.)

Dr. Cross said the University must have an additional increased state appropriation. He said expenses must be curtailed, personnel eliminated and some services cut if more money is not available.

Remembered. The University, along with the University of Michigan and the Masonic Charity Foundation of Oklahoma, would share in the estate of the late Dr. Edwin DeBarr, member of O.U.'s original faculty, under terms of a will filed recently in the Oklahoma county court.

Although the two educational institutions will share equally in the estate, the amount of the bequests will not be known until an inventory of DeBarr's estate is completed.

Enrolment

Smoothly Done. Spring semester at the University began with shivering students straggling through the cold weather to the Fieldhouse to begin sectioning. Most of



Michi Hirata, piano prodigy from Tokyo, chats with Dr. Percy Buchanan, director of the University Institute of Asiatic Affairs, and Harrison Kerr (center) Fine Arts dean. Michi is studying piano and English at O.U., plans to give a concert soon.

them had consulted with their advisers during the pre-enrolment period last semester, and the sectioning process operated smoothly. Only new students and those who had not pre-enrolled had a long wait.

University officials had predicted a drop in enrolment, but tabulations from the office of Admissions and Records have not yet been released. A large reduction in the number of veterans attending school was predicted.

A Gifted Addition. Michi Hirata put on a Japanese costume, participated in an Art Museum reception and talked to newspaper reporters. It was all a part of something which had come about through the work and dreams of the 19-year-old Japanese girl who became a special piano student early in January.

Rated as the top pianist in her home country, Michi has enrolled at O.U. as a special student studying English, contemporary music and piano. Studying under Keith Wallingford, she doesn't know how to put across her ideas in English words. But she speaks the universal language of music when she touches a keyboard.

"I had always wanted to study in the United States," Michi says. And it was Harrison Kerr, dean of the College of Fine Arts, who sold her on carrying out her desire.

Kerr was with the Army in Japan when he first heard of the child prodigy. Victor and Pat Searle, O.U. students who were then living with their father, Col. Clark Searle, '28ba, '29ms, in Tokyo, also knew Michi and were trying to get her to attend O.U. Their combined efforts got her to Oklahoma.

At the University Michi is living with Pat in the Women's Quadrangle. She has already given concerts in most of the major cities in Japan, and she is planning to give a concert in Norman soon.

Under the tutelage of her father, Yoshimune Hirate, Michi gave her first public performance at the age of five. An accomplished musician in his own right, her father studied in Berlin and has been the only piano instructor for Michi the past 14 years.

Her guest performances include appearances with the Nippon, Osaka and Tokyo philharmonic orchestras.

One of her first experiences at the University was wearing Japanese clothing. At home she wore American styles, but she borrowed a Japanese costume to wear during the University Art Museum's reception and her newspaper interviews.

She expects to study at the University for at least a year.

Credit Where Due

Achievement. Ebony, national Negro Continued page 35

An interesting experiment in lay journalism at the University has resulted in the Engineers'

Sooner Shamrock

This March a group of engineering students turned part-time journalists will celebrate a birthday. Eleven years ago this month the *Sooner Shamrock*, magazine of the College of Engineering of the University of Oklahoma, was launched; it has a respectable record of uninterrupted publication even though it was started on the eve of World War II.

Purpose of the magazine is to advance the College of Engineering. It provides a journal in which the students can publish their technical writings, and it reports the latest news of the Engineering College. Special articles by engineering alumni and occasional articles by faculty members often are included in an issue's offering.

Published six times a year, the Sooner Shamrock displays its articles, spiced with pictures, on slick paper.

The policy of the Shamrock is to print articles which are valuable to the student as an aid to the furtherance of engineering and engineering principles. "The Little Reporter," a popular feature in the magazine, is a column which keeps the student engineers posted on activities in the various departments of the Engineering College. Tribute to the achievements and activities of outstanding seniors is paid through the "Men of Might" column. Another regular feature is the "Exhaust," a joke section which staff members describe as a blast of hot air.

The editor of the *Shamrock* is selected by St. Pat's Council, and he selects the staff of the magazine. Membership on the staff is open to all students in the College of Engineering. The present editor is Joe Burke, chemical engineering senior from Upper Darby, Pennsylvania, who heads a staff of 15 engineering students who put the magazine together.

Sam Wilson, chemical engineering junior from Norman, is serving as business manager of the magazine this year. Named by St. Pat's Council, he selects his own advertising staff. Those who act as advertising salesmen are the only staff members who receive any payment for their work; they are paid a commission on the advertising they sell.

The engineers-turned-journalists are responsible for every phase of the publication of the *Shamrock*. The spanking good job

which they turn out goes to 2,000 subscribers who are largely students in the College of Engineering.

The magazine also is sent to all high-schools in Oklahoma. It carries articles and informative writing which are intended to aid highschool students in selecting the fields of engineering they wish to enter. Several alumni are included on the mailing list, and the staff of the Shamrock hopes to expand its circulation in this department. Primary reason that an increased circulation is desired is that the staff believes the Shamrock is a good means to bring the College of Engineering before the general public and in that way enhance its reputation in industry.

Many industrial firms help to support the magazine by including advertising in each issue. The *Shamrock* is now supported by income from such advertising and a publications fee which is paid by every engineering student at the time of enrolment. When it was launched in 1941, the Engineers Club footed the finances.

Staffed entirely by engineering students, the magazine got off to a good start with Sam Holland, '30ba, '33bs, as first faculty adviser. Holland stayed with the Shamrock until the fall of 1941 when teaching duties forced his retirement from the advisership. Then the late Vester E. Willoughby, '49 m.eng, watched over the Shamrock for the next eight years while editors came and went. After Willoughby's death in 1949, Harry H. Hill, '48bs, present faculty adviser, took over the guidance of the magazine.

Each year at the St. Pat's celebration banquet a key is awarded to graduating senior members of the Shamrock staff as recognition of their time and effort put into the publication. This key, designed four years ago by Betty Jo Kern Everett, '47eng, a former editor of the magazine, consists of an open book with crossed quills in the background, a slide rule across the top and a shamrock across the bottom. The key is finished in gold and black.

The spirit of those who produced the Shamrock through the trying years of the war and those just after the war is shown in the excellence of the magazine today. And it is indicative of the spirit present in the College of Engineering.

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dustries, the pressure ratio required to prevent any gasket surface from leaking.

In concluding this report, I should like to say that alumni are always welcome to visit the College of Engineering. I am sure it would be a revelation to many of our graduates to see the expansion that has been made on the campus and the many improvements in the facilities of the College of Engineering.

The University . . .

picture magazine, recently credited the University with making the most striking advances in the field of race relations since World War II.

A picture story titled "Negro Students in White Dixie Colleges" carried the citation.

Something New. Books Abroad, international literary quarterly, is now in its 25th year of continuous publication. Established in 1927 by Dr. Roy Temple House, it is edited by Ernst E. Noth and published by the University Press.

A new format was adopted by the quarterly in its winter issue. There is a new cover, shorter lines in the article section, and a new arrangement of the reviews which gives more prominence to both the author and the title of the book and to the reviewer.

Record High. Following the tradition established by the class of 1948, the 1951 senior class decided to sponsor a book drive to finance memorial scholarships. Containers to collect used books were placed in each house on the campus with the goal of securing one book from each student in the University.

When the drive closed in the middle of February, students had turned in 1,400 books, the largest number received in any drive since the beginning of the project.

The memorial scholarship fund, created by the sale of donated books, contained \$7,243 before this year's drive began. Scholarships which are financed by the fund are available to outstanding students in need of assistance, regardless of classification.

Time for Tears. Yeghishe Avedissian, senior in petroleum engineering from Iraq, has made a literary splash with *Holiday for Tears*. His first novel, the book is the story of a romance between an Armenian boy and girl. Setting of the story is in Baghdad.

Born in Baghdad of Armenian parents, Avedissian received his education at the American missionary school of Baghdad. While still in highschool he sold short stories to American publications.

He came to the University to study engineering after World War II, and his book was published by the Exposition Press of New York. The jacket on the novel was awarded a certificate of special merit at the 11th New York Exhibition of Printing in January.