

Faculty

New Feature Added To Weekly Broadcast

President Cross last month initiated a new feature on his regular (every Monday at 5:30 p. m.) broadcast over WNAD.

The program, "The President of O. U. Speaks," is designed to help Oklahomans have a better understanding of the problems of their University because "a better understanding of the problems and accomplishments of the University, means to have a better University, more responsive to the needs and desires of the people of Oklahoma."

On each program, Dr. Cross discusses current problems of the University and answers questions sent in by the listeners about the University and its role in the field of education. The president urges his listeners, and especially the O. U. alumni, to send in any questions they may have about the University.

The new feature on his program consists of a salute each week to a member of the faculty who has served more than 25 years at the University of Oklahoma and who has made such valuable contributions to the lives of so many students.

Because so many of our alumni know and love these grand teachers, the SOONER MAGAZINE is printing President Cross's tribute to them.

Dean Roy L. Gittinger was the first to be saluted by President Cross. On his broadcast of February 24, 1947, he said:

I would like to pay tribute to a man who has served his state long and well, a man who has built his dreams into the lives of thousands of young men and women.

Dr. Roy Gittinger, affectionately known by all his students and friends as "Dean Gitt," is a native of Iowa, but his life is entwined with that of the University. He attended Simpson College in his native state and married Mrs. Gittinger in March of 1900. In June of that year, he came to the University of Oklahoma. After receiving his B.A. degree in 1902, he joined the faculty as instructor in history and principal of the preparatory school, and he has been a vital part of the University ever since. Professor Gittinger has served on the faculty of the University longer than any other man.

In citing Dean Gittinger for the Regent's Professorship, a special committee said: "He has literally been the guardian of University standards; he has done more than any other man in the state to improve the standards of high schools. He directed the organization of all municipal colleges and approved or secured University faculty approval of their courses and faculty. He served 20 years as representative of the University in the North Central Association. He has been one of the outstanding teachers in the University for more than 40 years. His wide-spread popularity is the result of admiration for his scholarship, his aptitude as a teacher, and his sympathetic understanding of student problems. He has served the University well and long."

Hogan Receives Research Grant

Dr. William Ransom Hogan, associate professor of history at O. U., has been awarded a grant by the American Philosophical Society for research on the history of free Negroes before the Civil War.

Hogan, historian and author, will follow up investigations started as the result of a discovery 10 years ago of a collection of manuscripts, including a diary, account books and business letters, dealing with a free Negro family in the pre-Civil War days.

The complete diary with an introduction will be published this spring. The philosophical society grant will make possible work on a second shorter volume.



An Oklahoma University faculty member since 1902, Dr. Roy L. Gittinger, "Dean Gitt" (right), was lauded recently by President Cross, shown here presenting a recording of the tribute broadcast over WNAD. Dr. Gittinger was described as "a man who has served his state long and well" . . . and "who has done more than any other man in the state to improve the standards of high schools."

Wrinkle Directs Career Survey

What careers the state high school senior is interested in, and why—that's what Herbert Wrinkle, director of field relations for the University of Oklahoma College of Education, is finding out these days.

The class of 1947 in 150 selected high schools all over the state will bare their ambitions and vocational aspirations to Wrinkle and 19 other O. U. faculty members who will cover the state this spring.

The answer to "What are you going to be when you grow up?" proves mighty interesting to Wrinkle and his staff, who hope by commencement time to be able to make a fair estimate of next year's college freshman class and what they plan to major in.

The survey has barely begun, but preliminary reports show a definite trend in high schools already surveyed. The largest number of men students are interested in some branch of engineering, with business holding the next highest combined total of men and women. Agriculture, home economics and teaching hold equal attractions, and a strong interest in nursing has been shown in all high schools visited.

In addition to taking the high school poll, the 20 O.U. representatives counsel the students on vocational opportunities, fill speaking engagements with high school and civic groups in the towns they visit, and serve as one-man information bureaus during a question and answer session on college education.

Tentative schedules for visits to all schools desiring to participate in the program have been set up by Wrinkle. Speakers include O.U. teachers in education, mathematics, psychology, business, English, as well as O.U. administrative officials.

Faculty Notes

W. S. Morgan, former director of radio education at the University of Nebraska, has been appointed production manager of the University's educational radio station WNAD.

Dr. Gustav Mueller, chairman of the department of philosophy at the University, is the new president of the Southwestern Philosophical conference. The conference is made up of the states of Oklahoma, Arkansas, Louisiana, Texas, New Mexico, Colorado and Kansas.

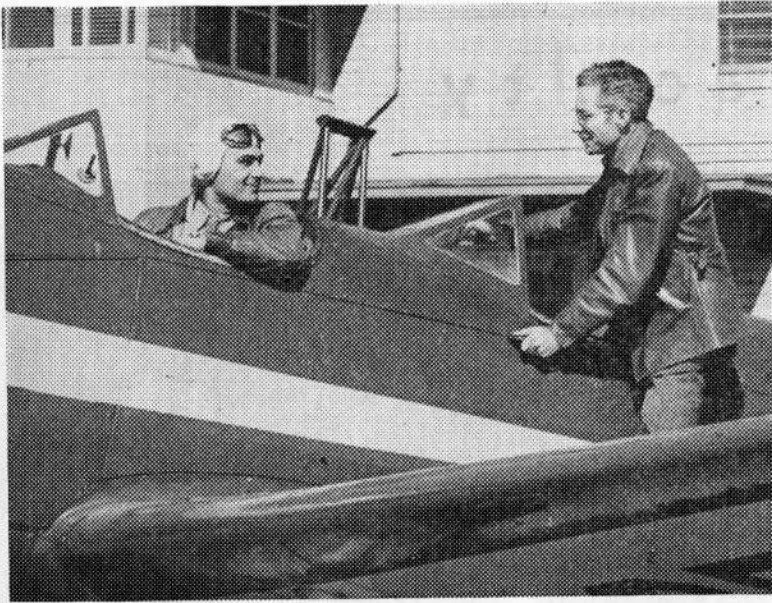
"Jim Bridger," a biography by Stanley Vestal, who is W. S. Campbell, professor of English at the University, has recently been published in an armed service edition. The book is a documented biography of the well-known fur trapper and Indian fighter.

Gomer Jones, Nebraska line coach for the last season, has been signed as an assistant to Coach Charles "Bud" Wilkinson.

Victor E. Ricks, former assistant to the co-ordinator of radio, has been named acting counselor of men at the University to replace William J. Mellor, who resigned last autumn to become personnel director of a grocery chain.

The late issue of the *Iowa Law Review*, just off the presses, contains an article by Dr. Maurice H. Merrill, '19ba, '22law, professor of law, entitled "Fifteen Years More of Workmen Compensation in Iowa." This contribution brings to date an earlier account by Dr. Merrill of the course of decisions under the Workmen's Compensation Law in that state.

Bill Zerboni, '39-'41, is employed as a salesman with Black Sivells and Bryson Tank Co., in Seminole.



PILOT BOKE, OBSERVER GOODMAN—Flying Botanists

Botanists Spot Species by Air

By SAM CAMPBELL, '48
Junior Journalism Student from Enid

The department of plant sciences has just acquired an air reconnaissance section—unofficial of course.

Personnel includes Dr. Norman H. Boke, pilot, and Dr. George J. Goodman, observer, both of whom teach plant sciences at the University.

One bright Saturday at 11 a.m., these gentlemen took off in Boke's trusty PT-19 trainer. They covered the Norman-Ardmore-Lawton triangle and were home two hours before supper time.

In a flat three hours flying, they had looked at things botanical over a 2,000 square mile area. They didn't collect specimens, of course. Boke isn't that kind of a pilot. But they did mark areas where particular types of plants might be found. Come spring, the field parties will be able to spend more time finding and less time searching.

Dr. Boke doesn't know whether or not he is the first botanist to use a plane in this manner, and disclaims that he ever had the "idea" for such. As a member of the Seventh Airforce, he was a passenger on several flights. Being a botanist, he paid particular attention to the jungle vegetation.

Persons who aren't biologists may think the study of plants at 1,000 feet a bit awkward for a science whose traditional instrument is the microscope. Doctors Boke and Goodman hasten to point out, however, that the aerial survey is just a supplementary method. Plants and geological structures are frequently correlated. From the air, these features can usually be recognized easily.

In winter plants like the bronze-leaved black jacks and silver-tipped cottonwoods stand out plainly.

From the air, these features are like a model map to the botanist. The airplane provides another dimension for observation and eliminates the traffic hazard.

By far the most striking aerial picture to Dr. Goodman, who once traveled for Iowa State College as an economic botanist, was the terrific erosion. Dr. Boke recalled an erosion ditch in Caddo County, the depth of which he estimated to be some 200 feet.

Another thing notable to the scientists is the dense scrub timber between Ardmore and Duncan, which ends abruptly just east of Duncan. Such growths in Oklahoma are generally correlated with sandy soil, which absorbs water readily.

The west timbered hills of the Arbuckles, which very few collectors, naturalists or otherwise, reach because the infrequent roads, are concealed hori-

zonally by the terrain.

"One nice thing about flying in Oklahoma," Dr. Boke remarked, "is the numerous landing spots. Any town of more than 600 population seems to have some sort of a strip. That PT-19 is a little heavy for somebody's cow pasture."

To which Dr. Goodman added, "What we need now is a fleet of strategically located jeeps."

O.U. Enrollment Stands at 10,002

With 6,230 education-hungry veterans representing 65 per cent of the students, the University of Oklahoma's total enrollment for the second semester is 10,002, an increase of 57 per cent over the same period in 1939-40. President Cross has announced. The figures include the School of Medicine and Nursing.

The greatest advance has been in the College of Engineering, which shows 87 per cent more students than in the corresponding 1939-40 period. Next are the College of Arts and Science and the Graduate College with increases of 62 and 61 per cent, respectively, while Business Administration and Pharmacy gained 54 per cent, Fine Arts 35 and Law 34.

Present enrollment on the Norman campus is 9,613 compared with 9,886 for the first semester. Of this number 7,439 are men and 2,174 are women.

Dr. Cross pointed to an 18 per cent enrollment rise in the College of Education for the second semester over last semester as promising in view of the national teacher shortage. Also showing second term gains were Business Administration, 2.3 per cent; Law, 7.8; Pharmacy, 9, and the Graduate College, 2.

The Education gain is the first in several years and occurred despite an overall loss of women, who generally form the main group of education students. More men are entering the teaching field, figures indicate.

Viewing the enrollment picture as stabilizing, Dr. Cross predicted that the University will continue to hold its 10,000 student count for many years, perhaps permanently, with a continued increase.

Veteran Enrollment Comparison

With an enrollment of 6,111 veterans, enrollment has soared to the highest peak in its 54 years of existence with a total enrollment nearing 10,000 students.

According to data tabulated from answers to a questionnaire sent out to 125 schools by George P. Haley, director of veterans affairs, the University ranks 14th in its veteran enrollment among the

37 schools who responded to the questionnaire by giving their specific veteran enrollment. Thirteen other schools answered, but were unable to give definite figures on enrollment of students under the GI Bill of Rights.

Highest on the list of responders to the questionnaire was the University of West Virginia with 79.15 per cent as compared to OU's 62 per cent. However, being a smaller school, West Virginia had a total veteran enrollment of only 4,380.

Among the larger schools, Texas A. & M. leads the field with 6,281 veterans, 76.58 per cent of its 8,201 total enrollment.

New York University was the largest school answering Haley's questionnaire. It reports a total enrollment of 40,612 students, with an enrollment of 19,276 veterans.

Not only does OU rank high in its overall percentage of veteran enrollers. It also places fourth among those schools reporting married veteran students. The mean figure was 25.93 per cent, while OU steps out with 35.8 per cent. OU is surpassed in this field by three other schools, George Washington, which leads the others with 38 per cent, Utah State and the University of California.

On the basis of this questionnaire, Haley points out that it is evident that the University is one of the leaders in higher education for veterans, and he offers the following explanation. The University has forged ahead in obtaining veteran housing, assisted by the people of Norman. This was greatly aided by the availability of the two naval bases adjacent to the University. The survey pointed out that many other schools are also taking advantage of military establishments for housing. Many schools have also prepared prefabricated houses, such as the University's Sooner City, and have obtained surplus quonset huts to be converted into dwellings.

A feature that stands out among the facts gathered from the survey is the number of veterans enrolled in engineering schools. Mr. Haley suggests that this is partially due to the amount of technical training that veterans received in the armed forces. Many students enrolled in the University prior to the war have changed their majors to engineering upon returning to school.

The lowest veteran enrollment reported was that of Penn State, which reports a mere 38 per cent. Generally it was found that many privately endowed schools ranked low because of a tuition rate in excess of the \$500 which is provided for by the Servicemen's Rehabilitation Act. Other reasons attributed to a low percentage of veteran enrollments in some schools is lack of housing facilities. This was prohibitive especially in the case of married veterans.

Most state schools which charge the Veterans Administration nominal tuition fees, and which have adequate housing facilities, are able to boast of a very high percentage of veteran enrollment.

O.U. Summer Session

Event	Date
Speech Educators' Conference (second annual)	June 4-5
Housing Conference	June 5-6
Boys' State	June 7-14
Institute of International Relations	June 8-12
A.C.E. Workshop	June 9-21
Linguistics Institute	June 9-Aug. 22
Professional Writing Short Courses	June 16-19
Delinquency Control and Youth Protection Workshop	June 16-28
Exceptional Children Conference	June 17-19
Summer Session Music Workshop	June 23-July 5
Guidance Conference	June 24-26
Audio-Visual Aids Conference (eighth annual)	July 1-2
School Administrators' Conference	July 15-16
Secondary School Principals' Conference	July 17-18