

Faculty

E. E. Hatfield, chairman of the department of secretarial science, and Raymond R. White, associate professor of secretarial science, attended a convention of the National Business Teacher's Association held in Cincinnati, December 27, 28, and 29.

Mr. Hatfield was elected chairman of the secretarial science division of the association. Mr. White, vice-president of Pi Omega Pi, national honorary and professional fraternity for commercial teachers, presided at one of the meetings.

► Janice Sheldon, Seattle, Washington, and Clifford Mason Baumbach, assistant professor of business management at the University, were married during the Christmas holidays in Seattle. Mr. Baumbach graduated from Springfield College, Springfield, Massachusetts, and Northwestern University, Evanston, Illinois. The couple have established a home in Norman.

► Several members of the School of Engineering faculty attended the annual meeting of the Oklahoma Society of Registered Professional Engineers in Tulsa. They include J. R. Matlock, director of the School of Civil Engineering; R. V. James, director of the School of General Engineering; W. H. Carson, dean of the College of Engineering; E. F. Dawson, director of the School of Mechanical Engineering, and Dr. J. H. Felgar, dean emeritus of the College of Engineering.

► Dr. Kenneth G. Orr has joined the University faculty as an associate professor in the department of anthropology. He recently completed excavation work in eastern Oklahoma where he uncovered the remains of the Spiro mound people.

► D. H. A. Ireland, director of the United States Geological Survey on the campus, has resigned his position to accept a job as head of the research division, Standard Oil Company of Texas with headquarters in Midland, Texas.

► New members of the University Research Institute have been selected. The new membership includes Dr. E. L. Lucas, director of the School of Geological Engineering; Dr. Clifford Merritt, professor of geology; Dr. C. G. Lalicker, professor of geology, and Dr. F. F. Blankenship, assistant professor of chemistry.

Dr. R. L. Huntington, director of the School of Chemical Engineering; Dr. L. Reed, associate professor of chemical engineering, and Dr. J. R. Nielsen, professor of physics.

► Maj. E. A. Frederickson, associate professor of geology on leave of absence, has returned from the separation center at Madisonville, Wisconsin, to assume his regular duties at the University. He will teach courses in sedimentation not offered during the war.

► Dr. J. Willis Stovall and Dr. Bruce Houston were elected vice-presidents by the Oklahoma Academy of Science at its annual business meeting recently in Norman.

Dr. Stovall, director of the University museum and professor of geology, was elected vice-president of the geological sciences section. Dr. Houston, chairman of the department of chemistry, was elected vice-president of the physical sciences section.

► Dr. Charles E. Decker, University research professor emeritus of paleontology, appeared before the annual meeting of the Geological Society of America in Pittsburgh, Pennsylvania, recently.

► Herbert H. Scott, director of the Extension Division, attended meetings of the executive committee of the National University Extension Association in Washington, D. C., recently.

► Five faculty members from the School of Geology attended the 58th annual meeting of the Geological Society of America at Pittsburgh, Pennsylvania. They were Dr. C. E. Decker, professor of geology and paleontology; Dr. E. L. Lucas, director of School of Geological Engineering; Dr. Cecil G. Laliker, professor of geology; Dr. J. Willis Stovall, director of the University museum, and Dr. F. A. Melton, professor of geology.

► Dr. Maurice H. Merrill, dean of the University School of Law, has been appointed a member of the committee on co-operation with the bench and bar by Merton L. Ferson, president of the Association of American Law Schools. He was also recently appointed a member of the committee on bar publications of the Oklahoma Bar Association.

250 Scientists Hear Talks at O.U.

Atomic power, treatment for diseased elm trees, protein values of corn and types of "salientia" or "frogs" were among the many technical subjects that more than 250 scientists heard discussed at the 34th annual Oklahoma Academy of Science meeting at the University of Oklahoma.

Members of 10 college and university faculties were present for the meetings in addition to scientists representing state high schools, public health offices and industrial groups over Oklahoma.

O. C. Dermer of Oklahoma A. and M. College was elected president of the OAS. University of Oklahoma faculty members chosen for offices included Dr. J. Willis Stovall, geological science section vice president; Dr. Bruce Houston, physical science section vice president, and Dr. J. Teague Self, secretary-treasurer.

Other officers are R. George Jaap, A. and M. biological science section vice president; T. R. Schaffler, Phillips University, social science section vice president, and R. Chester Hughes, A. and M., assistant secretary-treasurer.



The O. U. campus with returning staff personnel grows more "normal" daily. Above, Frank C. Morris, seated at his drafting table in the O. U. engineering laboratories, made hasty checks on the proposed building program of the University of Oklahoma as he returned a few weeks ago from his duty with the United States Navy as Commander Frank C. Morris. Mr. Morris began his active duty on June 11, 1941, leaving his position on military leave of absence as an engineering drawing professor from the College of Engineering.

Today this technician is one of the busiest staff members on the O. U. campus. As an additional duty, he has been appointed as the co-ordinator and chief of the campus planning commission.

Math Article Published

An article by Dr. C. E. Springer, professor of mathematics at the University of Oklahoma, appears in the current edition of the *Bulletin of the American Mathematical Society*. The article is entitled "Rectilinear Congruences Whose Developables Intersect a Surface in Its Lines of Curvatures." The paper was previously read before the annual meeting of the society in Chicago.

More Nielsen Research

Announcement of a gift of \$7,500 from the Lane-Wells Company of Los Angeles to the University of Oklahoma Foundation for carrying out research in basic problems of interest to the petroleum industry has been made by Dr. George L. Cross, president of the university.

The agreement provides that the money will be spent in research on the Raman spectra of petroleum hydrocarbons under the direction of Dr. J. Rud Nielsen, research professor of physics. The gift was made as the result of a conference that Dr. Nielsen had with W. T. Wells, chairman of the board of directors, in California some time ago.

Mr. Wells wrote President Cross that he and his associates were very proud of Dr. Nielsen and his past accomplishments. Furthermore, he said that they could think of no worthier way to spend money than to provide him, or at least assist him, in securing some expensive, modern equipment for further research on the physical properties of hydrocarbons.

The gift has been deposited to the credit of the Foundation and will be disbursed under the direction of Dr. Nielsen for research beneficial to the petroleum industry.

Gifts totaling more than \$34,000 have been made to the Foundation, President Cross said. The Lane-Wells gift and the grant of \$15,000 made by the Standard Oil Company of New Jersey for a history of petroleum in the Southwest are the two largest received so far.

Dr. Nielsen, who will direct the new project, has worked in the fields of spectroscopy and theoretical physics for many years. During the war he turned his efforts toward the solution of practical problems connected with the control and production of certain ingredients of synthetic rubber and aviation gasoline.

Under his direction the University's spectroscopy laboratory has made many contributions to a comprehensive catalog of the infrared spectra of pure hydrocarbons sponsored by the American Petroleum Institute and the National Bureau of Standards.

Professor Nielsen also supervised the design and construction of a large infrared spectograph for the Naval Research Laboratory, Washington, D. C. Experts have pronounced it the best instrument of its kind in the world.

Perfect Attendance Record Is Kept

Maybe it's the triangles, circles and square roots or maybe it's just that numbers frighten the microbes, but three mathematics professors at the University have a combined record of 70 years of perfect attendance to classes without illness.

Dr. N. A. Court has not missed a class in 29 years; Dr. J. O. Hassler, chairman of the department, has not taken an illness cut in 25 years, and Earl Lafon has gone 16 years without an absence. Considering the facts, O. U. students might write a new theorem as true as Pythagoras': Never count on a free absence from math classes.

Four Professors Get Recognition

Most good teachers are unsung heroes. But not so at the University of Oklahoma where four outstanding faculty members have been appointed to David Ross Boyd professorships because of the excellence of their teaching and counseling.

Those named were Dr. John F. Cheadle, professor of law; Dr. M. L. Wardell, professor of history; Dr. Victor H. Kulp, professor of law, and C. F. Giard, professor of music.

The professorships are named in honor of the late David Ross Boyd, first president of the University, who served from 1892 until 1908.

Casey Returns to O.U.

Frozen strawberries, thick steaks and no seasickness added up to a pleasant 10-day toss on the ocean from Southampton, England to New York for John H. Casey, professor of journalism at the University. Since July 1 he has been teaching advertising and newspaper management in the U. S. Army university at Shrivenham, England, and arrived in New York December 24. He has now returned to his O. U. classes.

The Chemist Comes Home

Colonel Lloyd E. Swearingen, professor of chemistry, University of Oklahoma, arrived on the campus late in January to begin his civilian duties back on the "home campus." Lloyd Swearingen has been connected with the chemistry department of the University from an assistant up to full professorship since 1923.

Graduating from the Guthrie High School in 1916, he entered the University of Oklahoma, receiving his B.S. degree in 1920 and his M.S. in 1921. Later he did work at the University of Minnesota, receiving his Ph.D. from that institution in 1926. Some time later, he did a year of special post-graduate work at the Massachusetts Institute of Technology for a period of one year. As both undergraduate and graduate student in the University of Oklahoma, Colonel Swearingen received recognition for his proficiency and outstanding work. He holds membership in Phi Beta Kappa, Sigma Xi, Phi Lambda Upsilon and Alpha Chi Sigma. He has been a member of the Acacia social fraternity for a number of years.

Colonel Swearingen has an outstanding military record in both World War I and II. He has for a number of years been an active reserve officer and steadily advanced from second lieutenant in the Infantry in World War I to his full colonelcy early in 1943 while on his tour of active duty in World War II in the chemical warfare service. During the late World War II, Colonel Swearingen received many outstanding commendations and recognitions for his services, among which were the decorations of the Croix de Guerre with Palm and the Bronze Star. The most appreciated recognition, possibly, is the commendation from General Jacob L. Devers, then commanding the 6th Army Group, addressed to the commanding general of the XV Corps in which the general in his commendation stated in part, "In our hour of triumph, I salute you and the officers and men of the XV Corps. Your spectacular deeds exemplifying the courage and resolution of the American soldier gave your country, as well as myself, the greatest pride and satisfaction. That the XV Corps was part of my command in the struggle now ended will always be a source of inspiration to me."

Dr. Orr Joins O.U. Faculty

Dr. Kenneth G. Orr has joined the faculty of the University of Oklahoma as an associate professor in the department of anthropology. He has been serving in the armed forces as an army public relations officer and holds a Ph.D. degree from the University of Chicago.

Best Editorials Broadcast

It's no longer true that newspaper editorials are seen but not heard. Comments from scores of state newspapers are read on the broadcast, "The Editor Speaks" which is given over station WNAD at the University from 3:30 until 3:45 each Monday afternoon.

Speaker for the second semester will be Robert V. Peterson, visiting professor of journalism and past president of the Oklahoma Press Association.

Now in its second year, the program features comments both from editorials and columns in state newspapers. Material for the broadcasts comes from hundreds of newspapers which are received by the School of Journalism library.

New York Alumni Meet

About 40 New York alumni met at the Men's Faculty Club at Columbia University, New York City, January 8, when Roscoe Cate, '26ba, financial assistant to the president of the University of Oklahoma, gave a report on recent news from the University campus.

He discussed the University's student housing problem and the steps being taken to solve it including the use of converted Navy barracks buildings. Mr. Cate also discussed the University's fi-



Colonel Lloyd Swearingen, upon his arrival from the ETO late in January, immediately seeks out old cronies and checks on chemical equipment in the Chemistry building of the University of Oklahoma. Reading from left to right, Dr. Bruce Houston, chairman, department of chemistry; Colonel Swearingen; Dr. Kenneth E. Crook, '25bs, '26ms, professor of chemistry, and Dr. Guy Y. Williams, '06ba, '10ma, professor of chemistry and veterans liaison officer.

ancial picture, the current building program, the football coaching situation and other topics of special interest to alumni.

Mr. Cate, who was in New York especially for conferences on the University's new fund raising program, told about the organization of the University of Oklahoma Foundation as a gift receiving agency. He pointed out that the only major sources for increasing the University's financial resources are (1) larger state allocations (2) increase in student fees and (3) stimulation of private gifts and bequests.

Joseph A. Brandt, '21ba, president of Henry Holt and Company, Publishers, and former president of the University, also spoke briefly. He urged alumni to write to the president of the University and show their interest in University affairs.

Lloyd W. Maxwell, '12ba, president of the New York City club, presided at the meeting. In a short business session the club's by-laws were amended to provide that the annual election of officers be held at a spring meeting instead of in the fall.

Arrangements for the meeting were made by Horace Taylor, '21ba, head of the economics department of Columbia University.

Among those in attendance, as reported by the New York City O. U. Alumni Club treasurer,

Anna Mae Baynes, '24ba, were: Charlotte V. Meeting, '30ba; Ruth S. Downing, '31ba; Merle Montgomery, '24bm; Clyde Whiteley, '29ms; Samuel Buchter, '41ba; Milton Zuckerman, '39bs.

Rubin Fleisher, '37bs, '37ba; Norvil L. George, '26bs, '31m.ed; Elizabeth Lees, '45ba; Horace Taylor, '21ba; Julietta B. Kahn, '20ba; Dr. Daniel Porte, '26M.D.; Jeanne Murray Brown, '40bs; Mildred Andrews, '40fa; Caroline Kinney Fitts, '41bm; Howard Fitts, '38ba, '41law; Robert Calvert, '09ba, '10ma.

Mabel Thompson, '26ba; Lillian Sanders Cobb, '32fa; Eva Ives Maxwell, '15ba; Lloyd Maxwell, '12ba; Harry E. Slatkin, '13bs; Alexander M. Ospovat, '45bs; Jay Leiman, '45bs; Eugene T. Gadol, '43fa; B. A. Garsides, '13ba.

Cedric H. Marks, '28fa; Dr. Harry Nesh, '16 M.D.; Robert S. Gordon, '20ba, '20bs; Frances Murphy Cox, '27ba; Louis D. Cox, '24; Arthur R. Neven, '33ba; Anita Howard Kramer, '27fa; Geneva Bollinger Woods, '19bm; Dr. Gertrude H. Wilber, '27bs, '37M.D.; Margaret Rayburn Zwally, '22ba, '23ma; Al Steen, '26; Charlotte Leach, '39bs; Sterling W. Brown, former professor of religious education, and Margaret Stephenson, former O. U. dean of women.