



# MISSOURI

## ALUMNUS

**April 1960**



Page 2



Page 4

THE  
ALUMNUS/A

Page 11

# MISSOURI ALUMNUS

APRIL 1960—VOL. XLVIII, NO. 7

Distinguished Professor Award .....	2
Engineering Alumni Honored .....	4
Sinclair's Lifetime in Letters .....	6
Special Report on the Alumni .....	11
Class Notes .....	27

*About the cover:* One of the milder signs of spring's arrival on the campus is the appearance of students on the Student Union's terrace. (In picture at top of this page are participants in the Engineering Convocation; Engineering Dean Huber O. Croft is in center of front row, with Dean Thomas R. ShROUT of the Missouri School of Religion on his right. The Honor Medalists are, back row: C. E. Schooley, LeRoy Smithers, Federal Highway Administrator Bertram D. Tallamy, C. J. Haines; front row, right, Robert B. Diemer. See page 4).

Jack C. Taylor, '30, Editor; Betty Griffin, Class Notes Editor and Business Manager; Paul Fisher, '41, Consultant; Bus Entsiminger, '49, Alumni Secretary and Executive Editor; Jean Madden, '50, Assistant Secretary and Sports Editor; William R. Toler, '48, Columbia, President, University of Missouri Alumni Association.

## THE MISSOURI ALUMNUS

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# around the university

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Friday, May 20 has been set as the date for the dinner of the Friends of the Library, a new organization to promote the interests of the University Library. Dr. Frank Luther Mott, Dean Emeritus of the School of Journalism and Pulitzer Prize winner for his *History of American Magazines*, will give the principal address, "Confessions of an Amateur Reader," following a brief talk by University President Elmer Ellis. A reception for members will be held at the President's House from 4 to 5, followed by open house and a tour of the University Library from 5 to 6. The dinner meeting, at the Student Union, is scheduled for 6:30 p.m. and reservations at \$2 each may be made with the Secretary, Friends of the Library, 305 Main Library Building.

About 400 students are expected to participate in the seventh annual Missouri All State High School Summer Music Camp on the University campus June 19-24. Thomas L. Mills, associate professor of voice and director of the camp, said applications would be accepted until May 15. Applications received after that date will be considered only if vacancies arise. The camp is sponsored jointly by the Missouri Music Educators' Association and the University of Missouri.

Dr. Leon T. Dickinson, associate professor of English, is the author of a new book, "A Guide to Literary Study," published by the Rinehart Publishing Company, New York. The book discusses the nature of imaginative literature and makes specific suggestions on how to study fiction, drama, and poetry. It is designed to orient college students, particularly undergraduates, to the study of literature as a part of their study programs.

Three members of the faculty of the University's College of Engineering have qualified for registration as professional engineers in Missouri by passing the required examination of the State Board of Registration for Architects and Engineers. They are J. Pits Jarvis, Jr., assistant professor of industrial engineering and associate director of the Engineering Experiment Station; Dr. Truman S. Storvick, assistant professor of chemical engineering; and Carmelo Calabrese, assistant professor of electrical engineering.

Dr. Hermann Barnstorff, professor of Germanic and Slavic languages and chairman of the department, is spending several months in research at various European universities. He has been granted a leave of absence through June 10. Dr. Barnstorff said much of his time will be spent at the universities of Goettingen and Muenster in west Germany.

University President Elmer Ellis is the new vice-president of the National Commission on Accrediting. He was elected at the annual meeting of the Commission held in Washington last month.

Dr. M. G. Nuffer, associate professor of field crops, is directing research on the nature of mutation in maize under a \$31,300 grant from the National Science Foundation. The three-year project has been under way since July 1, 1959. Dr. Nuffer said he hoped the project would yield information about what the gene is and how it acts.

The series of Paul Anthony Brick Memorial Lectures in philosophy was inaugurated at the University in March, opening with a general University Assembly Lecture in Jesse Auditorium on March 23.

Dr. Herbert W. Schneider of Claremont, Cal., Executive Director of the Blaisdell Institute for Advanced Study in World Cultures and Religions, gave three lectures in this series, including the Assembly Lecture, speaking on the general theme of "Morals for Mankind." The philosophy lectures were established with a fund left to the University for this purpose in the will of the late Paul Anthony Brick of Buffalo, Mo., who was neither a native Missourian nor an alumnus of the University. Mr. Brick attended the University of Nebraska, and later spent many years as a foreign representative of the International Harvester Manufacturing Company. He lived during his late years at Buffalo.

A rare sixteenth century translation into Latin of three works by the great Greek physician, Galen, who lived in the second century A.D., has been given to the Medical Center Library by Dr. Dan G. Stine, retired Columbia physician and director emeritus of the University's Student Health Service. The one-volume translation was printed in 1528 by Simon de Colines of Paris. It was translated into Latin, from the original Greek, by Joannes Guinterius of Germany. Dr. Stine said the rare volume was acquired in Paris by a friend some 30 or 40 years ago.

Seven prominent medical experts will be guests on the program of the fifth annual Spring Clinical Conference of the University of Missouri School of Medicine here May 11-12. Dr. Kenneth K. Keown is chairman of the Committee on Postgraduate Medical Education, which is arranging the conference. The conference is open to all physicians in Missouri. Between 300 and 400 physicians are expected to attend. Sponsors of the conference are the University of Missouri School of Medicine, Missouri Heart Association, Missouri Academy of General Practice and the Missouri State Diabetes Association.

# Distinguished Professor

Lewis E. Atherton

Dr. Lewis E. Atherton, professor of history and director of the Western Historical Manuscripts Collection at the University, has been selected to receive the first annual Distinguished Faculty Award and \$1,000 cash prize established by the University Alumni Association last year. Public presentation of the award will be made at the June Commencement exercises.

Dr. Atherton was chosen for the honor by a special committee of his teaching colleagues on the basis of outstanding teaching, research, and service.

He has been on the teaching staff here since 1936, and has won wide recognition for historical research and authorship, but is particularly known on the campus as an outstanding classroom teacher.

The University Alumni Association established the new award early in 1959 upon recommendation of its plans and projects committee, and will allocate the \$1,000 each year from its Alumni Achievement Fund, a fund of voluntary contributions used to encourage scholarship, research, and service among both students and faculty of the University.

The Alumni Association asked University President Elmer Ellis to supervise selection of the recipient for the first award. All divisions and departments were invited to nominate candidates from their faculties on the basis of outstanding achievement and service to the University, to the students, and to society.

President Ellis then appointed a committee to screen the records of more than a score of nominations and to weigh all factors for the selection. They were enthusiastic in their recommendation of Dr. Atherton.

Lewis Atherton was characterized by one of the prominent deans on the campus today as a "master teacher."

"He is one of the most effective and competent men on the University faculty," the dean said. "Exceedingly ethical and highly skilled, he is equally effective in a beginning course or in a graduate seminar. And he is completely loyal to the ideals for which a university should stand."

Dr. W. Francis English, dean of the University's College of Arts and Science and himself a professor of history, describes Dr. Atherton as "a complete faculty man. Not only is he a highly competent teacher," Dean English said, "but he is an excellent aid in campus administration. Give him a committee job to do, and it will be done to perfection."

A former graduate student who took both his master's and doctor's degrees under Dr. Atherton's advising, said that Dr. Atherton was an "excellent, meticulous teacher; always persistent and driving for perfection on the part of the student."

Lewis Atherton was born in Bosworth, in Carroll County, Missouri, March 1, 1905. He attended high school in Carrollton, Mo., and graduated there in 1923. After attending the University of Oklahoma for two years he enrolled in the University of Missouri, obtaining his A.B. degree here in 1927. He was elected to Phi Beta Kappa, Alpha Pi Zeta, and Delta Sigma Rho.

He served a year as an instructor in history at New Mexico Military Institute, Roswell, N. M., and then returned here to earn a Master of Arts degree in 1930.

He taught history in St. Joseph (Mo.) Junior College for a year, and then went to the staff of Wentworth Military Academy in Lexington, Mo., where he taught until 1936. In the meantime, he served as an instructor in the Summer Sessions at the University and did advanced graduate work. He was appointed an instructor in history at M.U. in 1936, and received his Ph.D. degree the following year, remaining on the staff as instructor.

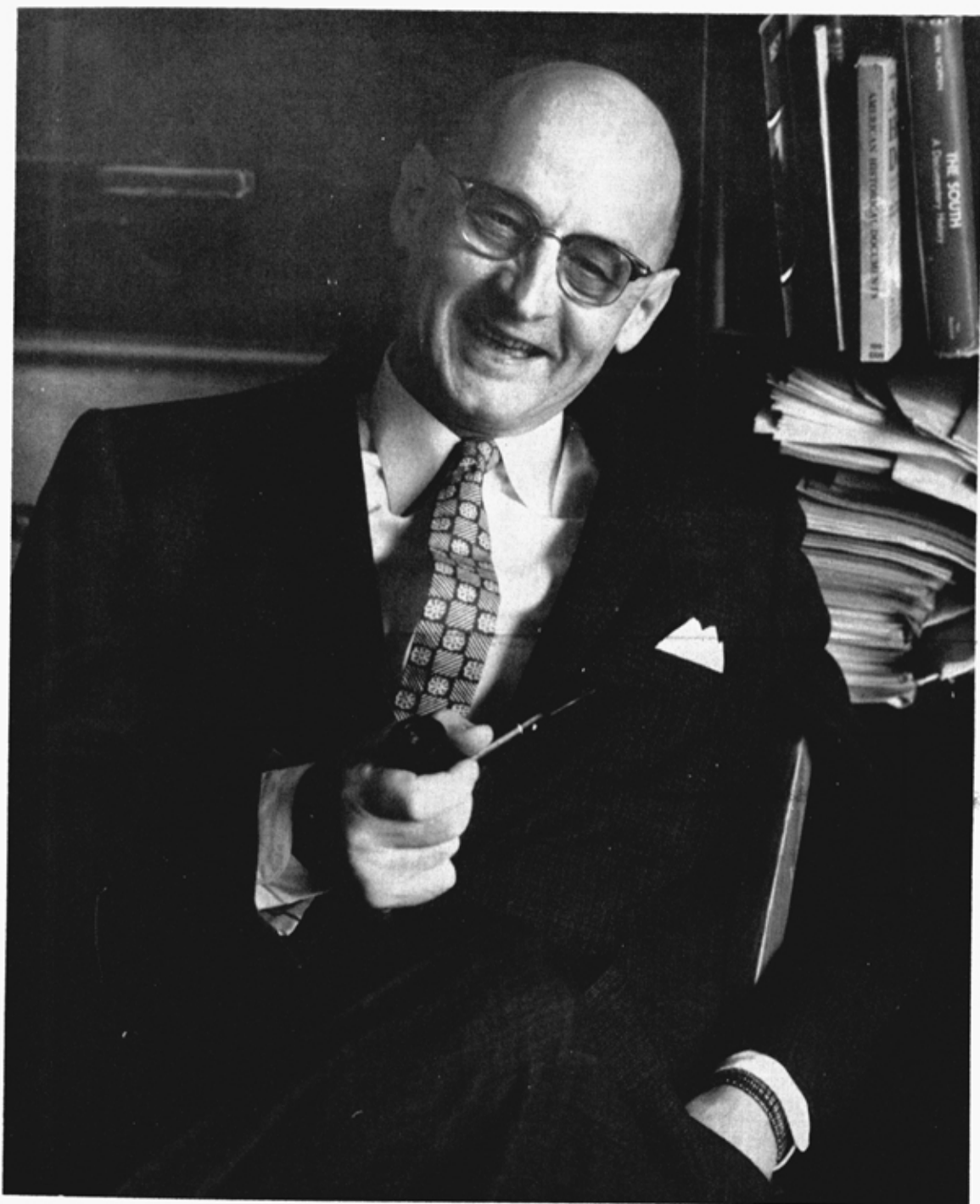
Dr. Atherton was promoted to full professor in 1946, served as chairman of the department of history from 1944 until 1950, and was first made director of the Western Historical Manuscripts Collection in 1952.

He has done much research on the importance of the crossroads country store and the frontier mercantile business in the life and progress of the Middle West and the South. He is considered the outstanding authority on this subject. His writings in this field were appearing in historical reviews early in his career.

Dr. Atherton's doctoral dissertation, "The Pioneer Merchant in Mid-America," was published as one of the University Studies here in 1939. In 1940 he was awarded a Guggenheim Fellowship for research, and this resulted in the book, "The Southern Country Store—1800-1860," published by the Louisiana State University Press. This was a social and economic history of what eastern business men often called "the country and interior trade of the old South."

A more recent book of Atherton's, "Main Street on

*Continued on page 8*



*Battaglia*

*Teacher, scholar, historian, administrator . . . Dr. Lewis E. Atherton has been selected to receive the first Distinguished Faculty Award, created by the University of Missouri Alumni Association for presentation at the June Commencement.*



Above: *C. Earl Schooley, LeRoy Smithers*  
Below: *Robert B. Diemer, Charles J. Haines*

## For Distinguished Service In Engineering

**F**OUR engineering graduates of the University who have shaped outstanding careers in their profession were honored by the University on March 19. Each was presented the Missouri Honor Award for Distinguished Service in Engineering by the College of Engineering and the Engineering Foundation. In addition, the Honor Award was presented to the U. S. Bureau of Public Roads. Dean Huber O. Croft made the presentations at the Engineering Convocation in Jesse Auditorium as one of the highlights of Engineering Week.

Those who received the bronze medals were:

Robert Bernard Diemer, Los Angeles, general manager and chief engineer of the Metropolitan Water District of Southern California.

Charles James Haines, president of Chemetron Corporation, Chicago.

Charles Earl Schooley, director of operations, Long Lines Department, American Telephone and Telegraph Company, New York.

LeRoy DeHart Smithers, president of Dow Chemical of Canada, Ltd., Sernia, Ontario.

Accepting the Honor Award in behalf of the Bureau of Public Roads was Bertram D. Tallamy, Federal Highway Administrator, Washington, D. C. The Bureau was cited for its vision in guiding the development of Federal Aid highways and for establishing high standards of highway design and construction.

Mr. Diemer, who received his B.S. in Civil Engineering degree from M. U. in 1911, spent the next fifteen years with the U. S. Bureau of Reclamation, employed on the construction of irrigation works. After three years in Mexico he was retained by the City of Los Angeles in 1929 to make estimates and designs for an aqueduct to carry water 300 miles from the Colorado River to Southern California. With the organization of the Metropolitan Water District of Southern California, he transferred from the city to the district, which includes 3,300 square miles and serves Los Angeles and 85 other cities. He served in various capacities, advancing to his present position in 1952. He received the Beaver Award for Outstanding Achievement in Heavy Engineering Construction in 1954, and last year was made a life member of the American Society of Civil Engineers. The citation he received from his alma mater recognized his "engineering skill and foresight in directing the location, design and construction of the Colorado River aqueduct" and his "conspicuous service to the public and his participation in professional and civic affairs."

Mr. Haines was graduated in 1917 with a B.S. degree in engineering and worked for firms in Chicago and Peoria. He became vice-president of a company that produced oxygen and other industrial gases and supplied oxygen and oxygen-producing plants to commercial manufacturers. In 1933 he helped form a new company that later became the National Cylinder Gas Company, of which he was made president in 1937. The company in 1958 changed its name to Chemetron Corporation. Its products range from industrial and

medical gases through welding and medical equipment to chemicals and colors. During his 22 years as head of the company it has grown until it has more than 100 plants in the United States and foreign countries. Haines is a member of the board of directors of Armour & Company and of the American National Bank and Trust Company of Chicago. His award cited him for his "organizational ability in forming a strong and widely-diversified company capable of successfully applying new technology to a variety of industries."

Mr. Schooley was the Convocation speaker, discussing "The Other Side of the Slide Rule." He was honored "in recognition of his successful and outstanding career in the field of telephone communications; his services and engineering contributions to the development of long distance dialing, television and microwave relay systems; his administration and engineering skill as chief engineer of the Southern Bell Telephone and Telegraph Company, and later as vice-president and general manager of the Indiana Bell Telephone Company." He received his B.S. in Electrical Engineering degree in 1928, but before graduation he had served with the A.T. & T. district plant office in St. Louis, following service as a lineman and night operator with the Bolivar Telephone Company. After graduation, Mr. Schooley remained with A. T. & T. in various plant assignments in St. Louis, Kansas City, Washington, D. C. and New York. After four years in Atlanta as chief engineer of Southern Bell, he was made director of customer products planning for the A. T. & T. at its New York headquarters in 1957, and the following year he went to the Indiana Bell Telephone Company as vice-president and general manager. Last December he returned to New York as director of operations, Long Lines Department, and his duties include the planning and operation of trans-Atlantic and Pacific communications cables.

Mr. Smithers received his B.S. in Mechanical Engineering degree in 1931 and began his professional career in St. Joseph and in the Oklahoma coal fields. He joined Dow Chemical in 1936 with a subsidiary. Later he was employed at Dow Texas Division, Freeport, Tex., and in the styrene section of the government rubber plant in Los Angeles. He became works manager of Dow's Canadian operation in 1946, executive vice-president in 1950, and president in 1956. Smithers is also president of Rio Tinto Dow, a thorium producing company in Ontario. He is a member of the advisory board of the Engineering School, University of Western Ontario. His wife is the former Miss Mary Rosalie Cousins of Kansas City, B.S. in Education, 1934. The award to Mr. Smithers is in recognition of "his versatility in blending his undergraduate training in mechanical engineering into a successful career of distinguished leadership in the chemical industry; and his many services to his fellow man exemplified by his responsible leadership in community affairs."

# Sinclair's 'My Lifetime in Letters'

## A University Press Book

Reviewed by Mary Paxton Keeley

With the publication of Upton Sinclair's *My Lifetime in Letters* by the University Press (there is something new under the sun; a biography written in letters, not letters written by the subject of the biography, but letters written to him). Most of these, of course, are revealing of the writers as well as Sinclair.

His work on this volume was colossal; at eighty-one, with the help of his wife, he selected the 300 letters that appear on these pages from the 250,000 that he had saved. His decision to confine his choice to letters he received during his first twenty years as a writer, proves a disappointment to his great body of fans of the Lanny Budd series (of which this writer is one); and a later volume is perhaps projected to supply this lack.

The book certainly bears out the notion that writers meet such interesting people, for these letters were written by the famous as well as the infamous of those two decades. Some of the writers are: George Bernard Shaw, Jack London, Luther Burbank, M. K. Gandhi, Thomas Mann, Maxim Gorky, Bertrand Russell, A. Conan Doyle, Arnold Bennett, Albert Einstein, H. L. Mencken, Sinclair Lewis, and Theodore Roosevelt, to mention only a few of the Sinclair correspondents.

Some of the letters are interesting historically; some because they are highly entertaining; and some because they are so funny. None of them are without interest, though some reveal little of the writer, especially those who are reserved people, but all of them reveal something of the writer Sinclair, if nothing more than that he was his own skillful press agent. That he selects some of the letters is evident of his humility and sense of humor; but that he selects others is evidence of his overwhelming vanity, for they are as obvious and exaggerated as patent medicine testimonials.

The most astonishing thing that the book shows is the number of letters Sinclair himself wrote, since most of them are answers to letters he has written or thanks for one of his books. One wonders how he had the time to write so many letters and eighty full length books, magazine articles, besides taking part in various crusades and running for Congress and for governor of California.

The only possible way to give an idea of this volume is to cite samplings from it.

Ezra Pound, as was his wont, was the most insulting of the correspondents: "NUTS Upton. 'How you got licked.' You are too pigheaded to recognize what has been *thought* during the last 20 years. Mop up yr tears and start reading modern economics. If ever a

man with enough intelligence to be responsible for his acts deserved to be beaten at the polls you are that man. . . . You got a mind like an old family photograph album. . . . The picture you will present to posterity if they investigate is a man who HAD a few ideas in 1890 and absolutely refused to LEARN, or to inspect the facts assembled by my generation. In other words, a damn ass." Certainly a man would have to possess an unusually keen sense of humor to print such a letter written to him.

Thomas Mann salutes him, "With sincere congratulations and the expression of my respect as a colleague," and in another letter says, "I want to thank you very much for your strong and truthful new novel (*Dragon's Teeth*) which you sent me with your kind inscription. It is painful reading matter, especially for a German, but the pain is turned into pleasure by the art of the presentation—a pleasure, of course, constantly intermingled with rage and shame. Whoever knows Nazi-Germany will admit that not a word in your book is exaggerated. While I read it, my principal feeling was one of satisfaction that all this was written down and preserved for the future."

Van Wyck Brooks tells him, "I have just written an article on your last three books which I am sending you. I had to say that I didn't like the books and that I didn't believe in them from any point of view."

Sir Arthur Conan Doyle tells him, "I read your book with sympathy and interest. I certainly take off my hat to you for the long unselfish fight you have made for what you believe is right. As to your literary reputation what you say amazes me, for no American stands higher in this country."

Edith Wharton goes to some pains to tell him her reaction. "I received your novel *Oil!* and read it (from the point of view of your skill as a novelist) with great enjoyment and admiration. It seems an excellent story until the moment, all too soon, when it becomes a political pamphlet. I make this criticism without regard to the views which you teach, and which are detestable to me. Had you written in favor of those in which I believe, my judgment would have been exactly the same. I have never known a novel that was just good enough to be good in spite of its being adapted to the author's political views." The letter sums up very well most of the literary criticism currently held by critics in this country.

The University of Missouri Press is to be congratulated on publishing such a highly enjoyable book (412 pages, \$6.50), one which any University Press might be glad to claim.



## English cited for news freedom work

Dean Earl F. English of the University's School of Journalism has been awarded the first George Washington Honor Medal in the Fourth Estate category from Freedoms Foundation, Valley Forge, Pa. The award was made to him recently in recognition of his part in organizing and establishing the Freedom of Information Center here, during the 50th Anniversary of the School.

The medal is the second award that has been made to Dean English because of his efforts in behalf of the Freedom of Information Center. In 1958 he received the President's Award of Merit of the National Editorial Association for his leadership in establishing the FOI Center.

The Freedom of Information Center was officially established at the University School of Journalism in December, 1958, as an outcome of conferences of representatives of communications media from all parts of the Nation. Its purpose is to collect, study, and disseminate facts relating to the suppression of news, with the objective of making all public information available for publication. It has temporary headquarters in Walter Williams Hall.

Dean English, who is also Missouri Press Association Distinguished Professor of Journalism at the University, has held that title since July, 1957, when the Board of Curators accepted an annual grant from the Missouri Press Association for establishing the Distinguished Professorship for Dean English.

Included in other numerous honors received by Dr. English are the National Scholastic Press Asso-

ciation Peacemaker Award, 1936; election to distinguished service membership in the American Society of Newspaper Editors, 1956; the Sigma Delta Chi



*Dean English receiving Honor Medal*

award, 1945; election to the presidency of the Association for Education in Journalism for 1953-54, and to the presidency of the American Association of Schools and Departments of Journalism in 1958. He has been dean of the journalism school since 1951.

## Townsend Named Danforth Fellow



Newton I. Townsend, assistant professor of journalism at the University's School of Journalism, has been awarded a Danforth teacher study grant for the coming academic year. His is one of sixty grants recently announced by the Danforth Foundation; there were 501 nominations made for the awards by deans of accredited colleges in the United States. Selection is made on the basis of academic ability, teaching potential and religious maturity.

Under the award, Townsend may study for one year at the university of his choice. His present plan is to remain in Columbia to study at the University, probably in the field of American citizenship. The cash amount of the grant is based on the candidate's salary and number of dependents, and may be as much as \$4,800. The grant also pays tuition and fees.

Townsend will also attend the teaching conference held each year for grant recipients. The conference will be held this year at the Camp Miniwanca grounds of the American Youth Foundation near Shelby, Mich.

The Danforth Foundation was formed in 1927 by Mr. and Mrs. William H. Danforth. The grants are awarded on the recommendation of an advisory council made up of educators from seven United States colleges.

Townsend, A.B. '48, A.M. '49, formerly was an instructor in journalism and director of public relations at Washburn University and for seven years was a member of the Topeka Daily Capital staff.

## Medical alumni affiliate

Closer affiliation with the University of Missouri Alumni Association was effected by the Medical Alumni Association at its meeting in St. Louis last month. In adopting new by-laws, the medical group became an affiliate of the University Alumni Association and changed its name to the University of Missouri Medical Alumni Organization.

Dr. John W. McHane of Jefferson City, as president, and Dr. Hugh E. Stephenson, Jr. of Columbia, as secretary-treasurer, were re-elected by the reconstituted medical organization, and Dr. Wallace R. Stacey of Independence was elected vice-president.

Dr. Vernon E. Wilson, dean of the University's School of Medicine, commended the medical alumni for their action and pointed out that only five medical schools in this country now have separate, individual alumni associations.

The medical alumni also voted to expand their board of governors to a membership of 21 to provide greater statewide representation and participation of alumni in medical school activities.

As organization president, Dr. McHane becomes a member of the University Alumni Association board of directors.

## S. E. Missouri alumni meet

More than 100 alumni of Southeast Missouri gathered at the high school in Fredericktown on March 24 to hear a talk by President Elmer Ellis and to visit during a coffee hour that followed. Dr. Ellis discussed "The University and the State."

O. B. Ferguson, member of the Board of Curators and publisher of the Fredericktown Democrat-News, presided at the program. Jean Madden of the Alumni



*Visiting at Fredericktown: Roy G. Cooper, prosecuting attorney; President Ellis; Harold Krueger (MSM), National Lead Co. plant manager.*

Office introduced three county chairmen—Bob Bartels of St. Mary's, Dwight Schubel of Hillsboro, and Harry Bock of New Madrid. As Madison County chairman, Paul Pautler, news editor of the Democrat-News, spearheaded arrangements for the meeting.

Also on the program was Timothy Hays, who made a few irrelevant remarks.

## DISTINGUISHED PROFESSOR

from page 2

the Middle Border," was published by the Indiana University Press. The story of the development of country towns in the Midwest since the Civil War, this has been acclaimed by critics as one of the best in its field. Much of the material was gleaned during a leave of absence granted by the University in 1950-51 when he was awarded a Newberry Library Fellowship in Mid-western Studies by the Newberry Library of Chicago.

The Rockefeller Foundation granted Dr. Atherton a \$3,600 award late in 1953, and he was given a six-month leave of absence by the University to study at the Research Center in Entrepreneurial History at Harvard University and prepare material for another book.

In 1958, he was granted a Summer Research Fellowship by the University Research Council to continue work on a study of the role of the businessman in the fur trading, mining, lumbering, ranching, and merchandising frontiers during the exploitive stage of American development.

He was also awarded a grant from the Social Science Research Council which provided a reduced teaching load during the winter semester of 1958-59 to permit him to work on this same project. The Indiana University Press will publish next year Atherton's monograph, "The Cattleman—A Cultural and Economic Portrait," which resulted in part from this research.

Dr. Atherton served three years on the editorial board of the Journal of Southern History, and is currently a member of the editorial board of the Mississippi Valley Historical Review. He served as chairman of the University committee for the improvement of teaching, and is presently secretary of the newly formed Friends of the Library at the University.

He was married in 1929 to the former Miss Mary Louise Webb, who was teaching school in Roswell, N. M. They have two daughters.

## Frank King's new job

Frank H. King, BJ '17, until his recent retirement an Associated Press executive in Texas, has become executive editor of the Houston Post. The following tribute to the popular Missouri alumnus appeared in the editorial columns of the Dallas News: "The News congratulates the Post—but more important, it is happy that the amiability, professional competence and ethical integrity of this man will remain an active force in Texas journalism. To thousands of newspapermen devoted to him he is FHK—the signature he used on AP memoranda so long. His return to activity is journalism's gain. His life, his love, is a newspaper. 'Nothing will ever take its place,' he said recently. We agree. And Frank H. King is one reason why."



Photo by Cliff Johnson, Beverly Hills Citizen.

Missouri's Football Coach Dan Devine (right) discusses prospects for 1960 with alumni in Los Angeles. Left to right: William R. Reid of Culver City, whose father is Prof. W. H. E. Reid of the University's Col-

lege of Agriculture faculty; Ross Adams of Glendale, new chairman of Los Angeles area alumni; Mrs. Curtis Winters; Curtis Winters, outgoing president. Meeting in Los Angeles on March 11 was attended by 157.

## Californians hear Devine

Alumni in Southern California turned out in enthusiastic numbers at two meetings last month. In the San Diego area, fifty persons gathered at the La Jolla Beach Club on March 10, and on the following night 157 alumni met at the Chapman Park Hotel in Los Angeles. The principal speaker at both affairs was Dan Devine, Missouri's head football coach, who discussed the Tiger grid situation and showed films of the Orange Bowl game. Also on each program was the director of alumni activities for the University, Bus Entsminger, who spoke on fund-raising.

H. Bailey Gallison handled details for the San Diego meeting, and Curtis Winters had charge of arranging for the Los Angeles get-together. Ross Adams was chosen to succeed Winters as president.

## Journalism Week shapes up

Many of the key spots on the program of the annual Journalism Week program have been filled, although several additional speakers are yet to be scheduled. The annual event begins May 1 and ends May 7. The banquet, to be held in Rothwell Gymnasium at 7 p. m. Friday, May 6 will feature Chet Huntley of NBC News and J. Russell Wiggins, managing editor of the Washington Post. Huntley's partner, David Brinkley, will be a speaker on the night of Wednesday, May 4.

Traditional events include the Missouri Writers Guild sessions on Monday, the Industrial Editors on Tuesday, and Missouri Press Day on Saturday. The Journalism Alumni Association will have its annual business and social meeting Thursday afternoon. Journalism Dean Earl F. English will present Honor Medals for Distinguished Service in Journalism on Friday afternoon, which will be followed by a reception at the President's House.

Webster Schott, Lydel Sims, W. Clark Ellzey, Bernard Kilgore, Hal Fogarty, James Copley and James Buchanan are a few of the speakers lined up thus far.

## Stahl appoints chairmen

President John Stahl of the M. U. Alumni Association of St. Louis has announced the appointment of chairmen of several important committees. They include: Leland Kuhn, Alumni Achievement Fund; Loyd Brinkman, athletics; Winston Cook, legislative; James Turner, entertainment; and Guy Turner, membership; with Mrs. Kay Bennett and Mrs. June Becht serving as co-chairmen of the membership committee.

A campaign for new members will open about May 1, and interested alumni may contact John Stahl, 314 N. Broadway, or Guy Turner, 2902 Washington. Plans for the campaign were furthered at the April 5 meeting of the Board of Governors.



Dr. H. L. Motley

## Dr. Motley given citation

Dr. Hurley Lee Motley is the 1960 recipient of the Citation of Merit presented by the University's School of Medicine and the University Alumni Association. The award was made at the Medical Alumni Luncheon in St. Louis on March 15 during the Missouri State Medical Association convention.

Dr. Motley is professor of medicine and director of the Cardio-Respiratory Laboratory of the University of Southern California School of Medicine. During the last quarter century he has carried on intensive investigative studies. He has contributed more than a hundred scientific articles to literature. These have included investigative experiences with Nobel Prize winner Andre Cournand at Bellevue Hospital.

He holds four degrees awarded by the University of Missouri—an A.B. in 1930, an A.M. and a B.S. in Medicine in 1932, and a Ph.D. in 1934. He was graduated from Harvard Medical School in 1936. Dr. Motley was a Research Fellow in Medicine at the College of Physicians and Surgeons under the direction of Dr. Dickenson W. Richard, Jr. at Bellevue Hospital, and served as director of the Cardio-Respiratory Laboratory at the Jefferson Medical College in Philadelphia from 1947 to 1952. He has held a number of positions on the faculty of the University. From 1936 to 1940 he was assistant professor, Department of Physiology and Pharmacology, and in 1940 he was promoted to associate professor in the School of Medicine, serving until 1942 when he was ordered to active duty in the Medical Corps of the Army.

Mrs. Motley is the former Cornealia Ellis, who is also a physician and a graduate of the University, where she received three degrees. She is the daughter of Dr. M. M. Ellis, former professor and chairman of the Department of Physiology at the University. The Motleys have three children.

At the luncheon meeting, Dr. John W. McHaney of Jefferson City, as president of the medical alumni group, made the presentation to Dr. Motley.

Mr. and Mrs. Hugh A. Teeters of Indianapolis were hosts to about thirty Missouri alumni at an informal party for the Central Indiana Alumni Club on March 19. Assisting were the club officers: Jack Schultz of Anderson, president; William Murphy, vice-president; Miss Pauline Hamra, secretary; and Herbert Kasle, treasurer.

## Legislative merit awards

Of the nine Missouri state legislators chosen to receive St. Louis Globe-Democrat merit awards, seven are alumni of the University of Missouri. The nine men were chosen by a secret committee as winners of the awards presented by the newspaper in recognition of meritorious service and as an inducement for the nomination and election of law-makers of high character and ability. The presentations for 1959 were made at a dinner in Jefferson City on April 6.

The top award, that of "most valuable member of the Legislature," went to Senator Floyd R. Gibson, A.B. '31, LL.B. '33, of Independence. He is now serving his fourth consecutive term as a member of the Senate, following three terms in the House, and is in his second term as President Pro Tem of the Senate.

The other winners include:

Second most valuable member of the Legislature—a tie between Senator Albert M. Spradling, Jr., LL.B. '42, and House Speaker Richard H. Ichord, B.S. B.A. '49 and LL.B. '52. Spradling, of Cape Girardeau, who is completing his second term, in 1959 sponsored the act creating the Missouri Atomic Energy Commission, of which he is now chairman. Ichord, of Houston, at the age of 32, became the youngest speaker in the history of the Missouri House; this was during the 1959 session. He is serving his fourth term as a representative.

Most effective first-term Senate member—Senator Earl R. Blackwell, Eng. '42, of Hillsboro, who "made an excellent impression on his colleagues on both sides of the political fence."

Most effective first-term House member—Representative Lynn M. Ewing, Jr., A.B. '52, LL.B. '54, of Nevada. He was cited "as an able and hard-working freshman House member."

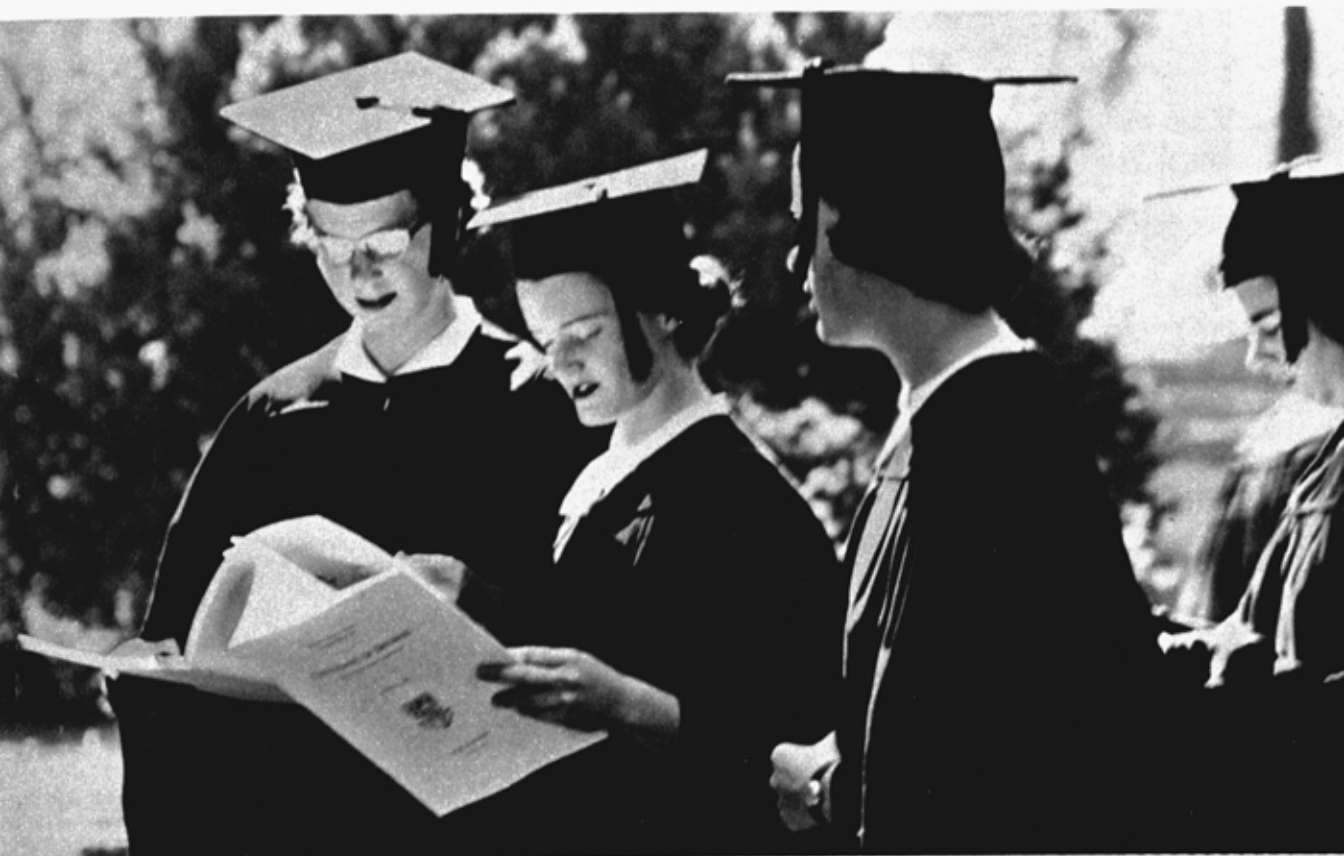
Senate member showing the greatest growth in leadership and legislative ability—Senator Jack S. Curtis, LL.B. '35, of Springfield, who "has distinguished himself for his ability to detect technical flaws and shortcomings in pending legislation and to correct them by amendments."

Two non-alumni honored were the late Senator C. R. Hawkins of Brumley, named as the most effective Senate member in debate; and Representative R. J. King, Jr., St. Louis County, designated the most effective House member in debate.

### A Special Section About YOU

*On the next sixteen pages is this year's special report on higher education, prepared cooperatively by the alumni magazine editors comprising Editorial Projects for Education, Inc. This third annual feature deals with the important role of the alumnus in his relationship to his alma mater. The supplement is appearing in about 350 alumni magazines with a combined circulation of nearly three million copies.*

# THE ALUMNUS/A



ALAN BEARDEN, JON BRENNER



As student, as  
alumna or alumnus: at  
both stages, one  
of the most important persons  
in higher education.

a special report

a Salute...

and a  
declaration of  
dependence

THIS IS A SALUTE, an acknowledgment of a partnership, and a declaration of dependence. It is directed to you as an alumnus or alumna. As such, you are one of the most important persons in American education today.

You are important to American education, and to your alma mater, for a variety of reasons, not all of which may be instantly apparent to you.

You are important, first, because you are the principal product of your alma mater—the principal claim she can make to fame. To a degree that few suspect, it is by its alumni that an educational institution is judged. And few yardsticks could more accurately measure an institution's true worth.

You are important to American education, further, because of the support you give to it. Financial support comes immediately to mind: the money that alumni are giving to the schools, colleges, and universities they once



attended has reached an impressive sum, larger than that received from any other source of gifts. It is indispensable.

But the support you give in other forms is impressive and indispensable, also. Alumni push and guide the legislative programs that strengthen the nation's publicly supported educational institutions. They frequently act as academic talent scouts for their alma maters, meeting and talking with the college-bound high school students in their communities. They are among the staunchest defenders of high principles in education—*e.g.*, academic freedom—even when such defense may not be the "popular" posture. The list is long; yet every year alumni are finding ways to extend it.

**T**O THE HUNDREDS of colleges and universities and secondary schools from which they came, alumni are important in another way—one that has nothing to do with what alumni can do for the institutions them-

selves. Unlike most other forms of human enterprise, educational institutions are not in business for what they themselves can get out of it. They exist so that free people, through education, can keep civilization on the forward move. Those who ultimately do this are their alumni. Thus only through its alumni can a school or a college or a university truly fulfill itself.

Chancellor Samuel B. Gould, of the University of California, put it this way:

"The serious truth of the matter is that you are the distilled essence of the university, for you are its product and the basis for its reputation. If anything lasting is to be achieved by us as a community of scholars, it must in most instances be reflected in *you*. If we are to win intellectual victories or make cultural advances, it must be through *your* good offices and *your* belief in our mission."

The italics are ours. The mission is yours and ours together.



ROBERT PHILLIPS



## Alma Mater . . .

At an alumni-alumnae meeting in Washington, members sing the old school song.

The purpose of this meeting was to introduce the institution to high school boys and girls who, with their parents, were present as the club's guests.

# Alumnus + alumnus=

Many people cling to the odd notion that in this case

**T**HE POPULAR VIEW of you, an alumnus or alumna, is a puzzling thing. That the view is highly illogical seems only to add to its popularity. That its elements are highly contradictory seems to bother no one.

Here is the paradox:

Individually you, being an alumnus or alumna, are among the most respected and sought-after of beings. People expect of you (and usually get) leadership or intelligent followership. They appoint you to positions of trust in business and government and stake the nation's very survival on your school- and college-developed abilities.

If you enter politics, your educational pedigree is freely discussed and frequently boasted about, even in precincts where candidates once took pains to conceal any education beyond the sixth grade. In clubs, parent-teacher associations, churches, labor unions, you are considered to be the brains, the backbone, the eyes, the ears, and the neckbone—the latter to be stuck out, for alumni are expected to be intellectually adventurous as well as to exercise other attributes.

But put you in an alumni club, or back on campus for a reunion or homecoming, and the popular respect—yea, awe—turns to chuckles and ho-ho-ho. The esteemed individual, when bunched with other esteemed individuals, becomes in the popular image the subject of quips, a candidate for the funny papers. He is now imagined to be a person whose interests stray no farther than the degree of baldness achieved by his classmates, or the success in marriage and child-bearing achieved by *her* classmates, or the record run up last season by the alma mater's football or field-hockey team. He is addicted to funny hats decorated with his class numerals, she to daisy chainmaking and to recapturing the elusive delights of the junior-class hoop-roll.

If he should encounter his old professor of physics, he is supposedly careful to confine the conversation to reminiscences about the time Joe or Jane Wilkins, with spectacular results, tried to disprove the validity of Newton's third law. To ask the old gentleman about the implications of the latest research concerning anti-matter would be, it is supposed, a most serious breach of the Alumni Reunion Code.

Such a view of organized alumni activity might be dismissed as unworthy of note, but for one disturbing fact: among its most earnest adherents are a surprising number of alumni and alumnae themselves.

Permit us to lay the distorted image to rest, with the aid of the rites conducted by cartoonist Mark Kelley on the following pages. To do so will not necessitate burying the class banner or interring the reunion hat, nor is there a need to disband the homecoming day parade.

The simple truth is that the serious activities of organized alumni far outweigh the frivolities—in about the same proportion as the average citizen's, or unorganized alumnus's, party-going activities are outweighed by his less festive pursuits.

Look, for example, at the activities of the organized alumni of a large and famous state university in the Midwest. The former students of this university are often pictured as football-mad. And there is no denying that, to many of them, there is no more pleasant way of spending an autumn Saturday than witnessing a victory by the home team.

But by far the great bulk of alumni energy on behalf of the old school is invested elsewhere:

▶ Every year the alumni association sponsors a recognition dinner to honor outstanding students—those with a scholastic average of 3.5 (B+) or better. This has proved to be a most effective way of showing students that academic prowess is valued above all else by the institution and its alumni.

▶ Every year the alumni give five “distinguished teaching awards”—grants of \$1,000 each to professors selected by their peers for outstanding performance in the classroom.

▶ An advisory board of alumni prominent in various fields meets regularly to consider the problems of the university: the quality of the course offerings, the caliber of the students, and a variety of other matters. They report directly to the university president, in confidence. Their work has been salutary. When the university's school of architecture lost its accreditation, for example, the efforts of the alumni advisers were invaluable in getting to the root of the trouble and recommending measures by which accreditation could be regained.

▶ The efforts of alumni have resulted in the passage of urgently needed, but politically endangered, appropriations by the state legislature.

▶ Some 3,000 of the university's alumni act each year as volunteer alumni-fund solicitors, making contacts with 30,000 of the university's former students.

Nor is this a particularly unusual list of alumni accomplishments. The work and thought expended by the alum-



# alumni—or does it?

the group somehow differs from the sum of its parts



ELLIOTT ERWITT, MAGNUM

## Behind the fun

of organized alumni activity—in clubs, at reunions—lies new seriousness nowadays, and a substantial record of service to American education.

ni of hundreds of schools, colleges, and universities in behalf of their alma maters would make a glowing record, if ever it could be compiled. The alumni of one institution took it upon themselves to survey the federal income-tax laws, as they affected parents' ability to finance their children's education, and then, in a nationwide campaign, pressed for needed reforms. In a score of cities, the alumnae of a women's college annually sell tens of thousands of tulip bulbs for their alma mater's benefit; in eight years they have raised \$80,000, not to mention hundreds of thousands of tulips. Other institutions' alumnae stage house and garden tours, organize used-book sales, sell flocked Christmas trees, sponsor theatrical benefits. Name a worthwhile activity and someone is probably doing it, for faculty salaries or building funds or student scholarships.

Drop in on a reunion or a local alumni-club meeting, and you may well find that the superficial programs of

yore have been replaced by seminars, lectures, laboratory demonstrations, and even week-long short-courses. Visit the local high school during the season when the senior students are applying for admission to college—and trying to find their way through dozens of college catalogues, each describing a campus paradise—and you will find alumni on hand to help the student counselors. Nor are they high-pressure salesmen for their own alma mater and disparagers of everybody else's. Often they can, and do, perform their highest service to prospective students by advising them to apply somewhere else.

**T**HE ACHIEVEMENTS, in short, belie the popular image. And if no one else realizes this, or cares, one group should: the alumni and alumnae themselves. Too many of them may be shying away from a good thing because they think that being an "active" alumnus means wearing a funny hat.

# Why they come

*DEAN! DEAN WINTERHAVEN!*



TO SEE THE OLD DEAN

*And there will be  
TURBULENT YEARS!*



FOR AN OUTING

*Here it is, Dears!  
MY OLD ROOM!!*



TO RECAPTURE YOUTH

*He was in my class, but  
I'm DARNED if I can  
remember his name!*



TO RENEW  
OLD ACQUAINTANCE

*I JUST HAPPEN to  
have your type of  
policy with me...*



TO DEVELOP  
NEW TERRITORY

TO BRING  
THE WORD



back: The popular view

*Charlie? Old Charlie Applegate?*



TO PLACE THE FACE

*Which way to MEM HALL, lad?*



TO FIND MEM HALL

*Appearances would indicate that you have risen above your academic standing, Buchalter!*



TO IMPRESS THE OLD PROF

*He says he's a FRAT BROTHER of yours!*



TO BE A "POOR LITTLE SHEEP" AGAIN

*He wants to do something for his OLD SCHOOL!"*



TO CONTRIBUTE MATERIALLY



# Money!

Last year, educational institutions from any other source of gifts. Alumni support is

WITHOUT THE DOLLARS that their alumni contribute each year, America's privately supported educational institutions would be in serious difficulty today. And the same would be true of the nation's publicly supported institutions, without the support of alumni in legislatures and elections at which appropriations or bond issues are at stake.

For the private institutions, the financial support received from individual alumni often means the difference between an adequate or superior faculty and one that is underpaid and understaffed; between a thriving scholarship program and virtually none at all; between well-equipped laboratories and obsolete, crowded ones. For tax-supported institutions, which in growing numbers are turning to their alumni for direct financial support, such aid makes it possible to give scholarships, grant loans to needy students, build such buildings as student unions, and carry on research for which legislative appropriations do not provide.

To gain an idea of the scope of the support which alumni give—and of how much that is worthwhile in American education depends upon it—consider this statistic, unearthed in a current survey of 1,144 schools, junior colleges, colleges, and universities in the United States and Canada: in just twelve months, alumni gave their alma maters more than \$199 million. They were the largest single source of gifts.

Nor was this the kind of support that is given once, perhaps as the result of a high-pressure fund drive, and never heard of again. Alumni tend to give funds regularly. In the past year, they contributed \$45.5 million, on an *annual gift* basis, to the 1,144 institutions surveyed. To realize that much annual income from investments in blue-chip stocks, the institutions would have needed over 1.2 *billion* more dollars in endowment funds than they actually possessed.

ANNUAL ALUMNI GIVING is not a new phenomenon on the American educational scene (Yale alumni founded the first annual college fund in 1890, and Mount Hermon was the first independent secondary school to do so, in 1903). But not until fairly recently did annual giving become the main element in education's financial survival kit. The development was logical. Big endowments had been affected by inflation. Big private philanthropy, affected by the graduated income and in-

heritance taxes, was no longer able to do the job alone. Yet, with the growth of science and technology and democratic concepts of education, educational budgets had to be increased to keep pace.

Twenty years before Yale's first alumni drive, a professor in New Haven foresaw the possibilities and looked into the minds of alumni everywhere:

"No graduate of the college," he said, "has ever paid in full what it cost the college to educate him. A part of the expense was borne by the funds given by former benefactors of the institution.

"A great many can never pay the debt. A very few can, in their turn, become munificent benefactors. There is a very large number, however, between these two, who can, and would cheerfully, give according to their ability in order that the college might hold the same relative position to future generations which it held to their own."

The first Yale alumni drive, seventy years ago, brought in \$11,015. In 1959 alone, Yale's alumni gave more than \$2 million. Not only at Yale, but at the hundreds of other institutions which have established annual alumni funds in the intervening years, the feeling of indebtedness and the concern for future generations which the Yale professor foresaw have spurred alumni to greater and greater efforts in this enterprise.

AND MONEY FROM ALUMNI is a powerful magnet: it draws more. Not only have more than eighty business corporations, led in 1954 by General Electric, established the happy custom of matching, dollar for dollar, the gifts that their employees (and sometimes their employees' wives) give to their alma maters; alumni giving is also a measure applied by many business men and by philanthropic foundations in determining how productive *their* organizations' gifts to an educational institution are likely to be. Thus alumni giving, as Gordon K. Chalmers, the late president of Kenyon College, described it, is "the very rock on which all other giving must rest. Gifts from outside the family depend largely—sometimes wholly—on the degree of *alumni* support."

The "degree of alumni support" is gauged not by dollars alone. The percentage of alumni who are regular givers is also a key. And here the record is not as dazzling as the dollar figures imply.

Nationwide, only one in five alumni of colleges, universities, and prep schools gives to his annual alumni

received more of it from their alumni than now education's strongest financial rampart



fund. The actual figure last year was 20.9 per cent. Allowing for the inevitable few who are disenchanted with their alma maters' cause,\* and for those who spurn all fund solicitations, sometimes with heavy scorn,† and for those whom legitimate reasons prevent from giving financial aid,‡ the participation figure is still low.

**W**HY? Perhaps because the non-participants imagine their institutions to be adequately financed. (Virtually without exception, in both private and tax-supported institutions, this is—sadly—not so.) Perhaps because they believe their small gift—a dollar, or five, or ten—will be insignificant. (Again, most emphatically, not so. Multiply the 5,223,240 alumni who gave nothing to their alma maters last year by as little as one dollar each, and the figure still comes to thousands of additional scholarships for deserving students or substantial pay increases for thousands of teachers who may, at this moment, be debating whether they can afford to continue teaching next year.)

By raising the percentage of participation in alumni fund drives, alumni can materially improve their alma maters' standing. That dramatic increases in participation can be brought about, and quickly, is demonstrated by the case of Wofford College, a small institution in South Carolina. Until several years ago, Wofford received annual gifts from only 12 per cent of its 5,750 alumni. Then Roger Milliken, a textile manufacturer and a Wofford trustee, issued a challenge: for every percentage-point increase over 12 per cent, he'd give \$1,000. After the alumni were finished, Mr. Milliken cheerfully turned over a check for \$62,000. Wofford's alumni had raised their participation in the annual fund to 74.4 per cent—a new national record.

"It was a remarkable performance," observed the American Alumni Council. "Its impact on Wofford will be felt for many years to come."

And what Wofford's alumni could do, your institution's alumni could probably do, too.

\* Wrote one alumnus: "I see that Stanford is making great progress. However, I am opposed to progress in any form. Therefore I am not sending you any money."

† A man in Memphis, Tennessee, regularly sent Baylor University a check signed "U. R. Stuck."

‡ In her fund reply envelope, a Kansas alumna once sent, without comment, her household bills for the month.

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## memo: from Wives to Husbands

► Women's colleges, as a group, have had a unique problem in fund-raising—and they wish they knew how to solve it.

The loyalty of their alumnae in contributing money each year—an average of 41.2 per cent took part in 1959—is nearly double the national average for all universities, colleges, junior colleges, and privately supported secondary schools. But the size of the typical gift is often smaller than one might expect.

Why? The alumnae say that while husbands obviously place a high value on the products of the women's colleges, many underestimate the importance of giving women's colleges the same degree of support they accord their own alma maters. This, some guess, is a holdover from the days when higher education for women was regarded as a luxury, while higher education for men was considered a *sine qua non* for business and professional careers.

As a result, again considering the average, women's colleges must continue to cover much of their operating expense from tuition fees. Such fees are generally higher than those charged by men's or coeducational institutions, and the women's colleges are worried about the social and intellectual implications of this fact. They have no desire to be the province solely of children of the well-to-do; higher education for women is no longer a luxury to be reserved to those who can pay heavy fees.

Since contributions to education appear to be one area of family budgets still controlled largely by men, the alumnae hope that husbands will take serious note of the women's colleges' claim to a larger share of it. They may be starting to do so: from 1958 to 1959, the average gift to women's colleges rose 22.4 per cent. But it still trails the average gift to men's colleges, private universities, and professional schools.



ERICH HARTMANN, MAGNUM

## for the **P**ublic educational institutions, a special kind of service

**P**UBLICLY SUPPORTED educational institutions owe a special kind of debt to their alumni. Many people imagine that the public institutions have no financial worries, thanks to a steady flow of tax dollars. Yet they actually lead a perilous fiscal existence, dependent upon annual or biennial appropriations by legislatures. More than once, state and municipally supported institutions would have found themselves in serious straits if their alumni had not assumed a role of leadership.

► A state university in New England recently was put in academic jeopardy because the legislature defeated a bill to provide increased salaries for faculty members. Then

the university's "Associate Alumni" took matters into their hands. They brought the facts of political and academic life to the attention of alumni throughout the state, prompting them to write to their representatives in support of higher faculty pay. A compromise bill was passed, and salary increases were granted. Alumni action thus helped ease a crisis which threatened to do serious, perhaps irreparable, damage to the university.

► In a neighboring state, the public university receives only 38.3 per cent of its operating budget from state and federal appropriations. Ninety-one per cent of the university's \$17 million physical plant was provided by pri-



## The Beneficiaries:

Students on a state-university campus. Alumni support is proving invaluable in maintaining high-quality education at such institutions.

vate funds. Two years ago, graduates of its college of medicine gave \$226,752 for a new medical center—the largest amount given by the alumni of any American medical school that year.

► Several years ago the alumni of six state-supported institutions in a midwestern state rallied support for a \$150 million bond issue for higher education, mental health, and welfare—an issue that required an amendment to the state constitution. Of four amendments on the ballot, it was the only one to pass.

► In another midwestern state, action by an "Alumni Council for Higher Education," representing eighteen publicly supported institutions, has helped produce a \$13 million increase in operating funds for 1959-61—the most significant increase ever voted for the state's system of higher education.

**S**OME ALUMNI ORGANIZATIONS are forbidden to engage in political activity of any kind. The intent is a good one: to keep the organizations out of party politics

and lobbying. But the effect is often to prohibit the alumni from conducting any organized legislative activity in behalf of publicly supported education in their states.

"This is unfair," said a state-university alumni spokesman recently, "because this kind of activity is neither shady nor unnecessary.

"But the restrictions—most of which I happen to think are nonsense—exist, nevertheless. Even so, individual alumni can make personal contacts with legislators in their home towns, if not at the State Capitol. Above all, in their contacts with fellow citizens—with people who influence public opinion—the alumni of state institutions must support their alma maters to an intense degree. They must make it their business to get straight information and spread it through their circles of influence.

"Since the law forbids us to *organize* such support, every alumnus has to start this work, and continue it, on his own. This isn't something that most people do naturally—but the education of their own sons and daughters rests on their becoming aroused and doing it."





# a matter of Principle

**A**NY WORTHWHILE INSTITUTION of higher education, one college president has said, lives "in chronic tension with the society that supports it." Says *The Campus and the State*, a 1959 survey of academic freedom in which that president's words appear: "New ideas always run the risk of offending entrenched interests within the community. If higher education is to be successful in its creative role it must be guaranteed some protection against reprisal. . ."

The peril most frequently is budgetary: the threat of appropriations cuts, if the unpopular ideas are not abandoned; the real or imagined threat of a loss of public—even alumni—sympathy.

Probably the best protection against the danger of reprisals against free institutions of learning is their alumni: alumni who understand the meaning of freedom and give their strong and informed support to matters of educational principle. Sometimes such support is available in abundance and offered with intelligence. Sometimes—almost always because of misconception or failure to be vigilant—it is not.

For example:

▶ An alumnus of one private college was a regular and heavy donor to the annual alumni fund. He was known to have provided handsomely for his alma mater in his will. But when he questioned his grandson, a student at the old school, he learned that an economics professor not only did not condemn, but actually discussed the necessity for, the national debt. Grandfather threatened to withdraw all support unless the professor ceased uttering such heresy or was fired. (The professor didn't and wasn't. The college is not yet certain where it stands in the gentleman's will.)

▶ When no students from a certain county managed to meet the requirements for admission to a southwestern university's medical school, the county's angry delegate to the state legislature announced he was "out to get this guy"—the vice president in charge of the university's medical affairs, who had staunchly backed the medical school's admissions committee. The board of trustees of the university, virtually all of whom were alumni, joined other alumni and the local chapter of the American

Association of University Professors to rally successfully to the v.p.'s support.

▶ When the president of a publicly supported institution recently said he would have to limit the number of students admitted to next fall's freshman class if high academic standards were not to be compromised, some constituent-fearing legislators were wrathful. When the issue was explained to them, alumni backed the president's position—decisively.

▶ When a number of institutions (joined in December by President Eisenhower) opposed the "disclaimer affidavit" required of students seeking loans under the National Defense Education Act, many citizens—including some alumni—assailed them for their stand against "swearing allegiance to the United States." The fact is, the disclaimer affidavit is *not* an oath of allegiance to the United States (which the Education Act also requires, but which the colleges have *not* opposed). Fortunately, alumni who took the trouble to find out what the affidavit really was apparently outnumbered, by a substantial majority, those who leaped before they looked. Coincidentally or not, most of the institutions opposing the disclaimer affidavit received more money from their alumni during the controversy than ever before in their history.

**I**N THE FUTURE, as in the past, educational institutions worth their salt will be in the midst of controversy. Such is the nature of higher education: ideas are its merchandise, and ideas new and old are frequently controversial. An educational institution, indeed, may be doing its job badly if it is *not* involved in controversy, at times. If an alumnus never finds himself in disagreement with his alma mater, he has a right to question whether his alma mater is intellectually awake or dozing.

To understand this is to understand the meaning of academic freedom and vitality. And, with such an understanding, an alumnus is equipped to give his highest service to higher education; to give his support to the principles which make higher education free and effectual.

If higher education is to prosper, it will need this kind of support from its alumni—tomorrow even more than in its gloriously stormy past.

Ideas

are the merchandise of education, and every worthwhile educational institution must provide and guard the conditions for breeding them. To do so, they need the help and vigilance of their alumni.

# Ahead:

ROLAND READ



## The Art

of keeping intellectually alive for a lifetime will be fostered more than ever by a growing alumni-alma mater relationship.

**W**HITHER THE COURSE of the relationship between alumni and alma mater? At the turn into the Sixties, it is evident that a new and challenging relationship—of unprecedented value to both the institution and its alumni—is developing.

► *If alumni wish, their intellectual voyage can be continued for a lifetime.*

There was a time when graduation was the end. You got your diploma, along with the right to place certain initials after your name; your hand was clasped for an instant by the president; and the institution's business was done.

If you were to keep yourself intellectually awake, the No-Doz would have to be self-administered. If you were to renew your acquaintance with literature or science, the introductions would have to be self-performed.

Automation is still the principal driving force. The years in school and college are designed to provide the push and then the momentum to keep you going with your mind. "Madam, we guarantee results," wrote a college president to an inquiring mother, "—or we return the boy." After graduation, the guarantee is yours to maintain, alone.

Alone, but not quite. It makes little sense, many educators say, for schools and colleges not to do whatever they can to protect their investment in their students—which is considerable, in terms of time, talents, and money—and not to try to make the relationship between alumni and their alma maters a two-way flow.

As a consequence of such thinking, and of demands issuing from the former students themselves, alumni meetings of all types—local clubs, campus reunions—are taking on a new character. "There has to be a reason and a purpose for a meeting," notes an alumna. "Groups that meet for purely social reasons don't last long. Just because Mary went to my college doesn't mean I enjoy being with her socially—but I might well enjoy working with her in a serious intellectual project." Male alumni agree; there is a limit to the congeniality that can be maintained solely by the thin thread of reminiscences or small-talk.

But there is no limit, among people with whom their

# a new Challenge, a new relationship

education "stuck," to the revitalizing effects of learning. The chemistry professor who is in town for a chemists' conference and is invited to address the local chapter of the alumni association no longer feels he must talk about nothing more weighty than the beauty of the campus elms; his audience wants him to talk chemistry, and he is delighted to oblige. The engineers who return to school for their annual homecoming welcome the opportunity to bring themselves up to date on developments in and out of their specialty. Housewives back on the campus for reunions demand—and get—seminars and short-courses.

But the wave of interest in enriching the intellectual content of alumni meetings may be only a beginning. With more leisure at their command, alumni will have the time (as they already have the inclination) to undertake more intensive, regular educational programs.

If alumni demand them, new concepts in adult education may emerge. Urban colleges and universities may step up their offerings of programs designed especially for the alumni in their communities—not only their own alumni, but those of distant institutions. Unions and government and industry, already experimenting with graduate-education programs for their leaders, may find ways of giving sabbatical leaves on a widespread basis—and they may profit, in hard dollars-and-cents terms, from the results of such intellectual re-charging.

Colleges and universities, already overburdened with teaching as well as other duties, will need help if such dreams are to come true. But help will be found if the demand is insistent enough.

► *Alumni partnerships with their alma mater, in meeting ever-stiffer educational challenges, will grow even closer than they have been.*

Boards of overseers, visiting committees, and other partnerships between alumni and their institutions are proving, at many schools, colleges, and universities, to be channels through which the educators can keep in touch with the community at large and vice versa. Alumni trustees, elected by their fellow alumni, are found on the governing boards of more and more institutions. Alumni "without portfolio" are seeking ways to join with their alma maters in advancing the cause of education. The

representative of a West Coast university has noted the trend: "In selling memberships in our alumni association, we have learned that, while it's wise to list the benefits of membership, what interests them most is how they can be of service to the university."

► *Alumni can have a decisive role in maintaining high standards of education, even as enrollments increase at most schools and colleges.*

There is a real crisis in American education: the crisis of quality. For a variety of reasons, many institutions find themselves unable to keep their faculties staffed with high-caliber men and women. Many lack the equipment needed for study and research. Many, even in this age of high student population, are unable to attract the quality of student they desire. Many have been forced to dissipate their teaching and research energies, in deference to public demand for more and more extracurricular "services." Many, besieged by applicants for admission, have had to yield to pressure and enroll students who are unqualified.

Each of these problems has a direct bearing upon the quality of education in America. Each is a problem to which alumni can constructively address themselves, individually and in organized groups.

Some can best be handled through community leadership: helping present the institutions' case to the public. Some can be handled by direct participation in such activities as academic talent-scouting, in which many institutions, both public and private, enlist the aid of their alumni in meeting with college-bound high school students in their cities and towns. Some can be handled by making more money available to the institutions—for faculty salaries, for scholarships, for buildings and equipment. Some can be handled through political action.

The needs vary widely from institution to institution—and what may help one may actually set back another. Because of this, it is important to maintain a close liaison with the campus when undertaking such work. (Alumni offices everywhere will welcome inquiries.)

When the opportunity for aid does come—as it has in the past, and as it inevitably will in the years ahead—alumni response will be the key to America's educational future, and to all that depends upon it.

# alumni- ship

JOHN MASEFIELD was addressing himself to the subject of universities. "They give to the young in their impressionable years the bond of a lofty purpose shared," he said; "of a great corporate life whose links will not be loosed until they die."

The links that unite alumni with each other and with their alma mater are difficult to define. But every alumnus and alumna knows they exist, as surely as do the campus's lofty spires and the ageless dedication of educated men and women to the process of keeping themselves and their children intellectually alive.

Once one has caught the spirit of learning, of truth, of probing into the undiscovered and unknown—the spirit of his alma mater—one does not really lose it, for as long as one lives. As life proceeds, the daily mechanics of living—of job-holding, of family-rearing, of mortgage-paying, of lawn-cutting, of meal-cooking—sometimes are tedious. But for them who have known the spirit of intellectual adventure and conquest, there is the bond of the lofty purpose shared, of the great corporate life whose links will not be loosed until they die.

This would be the true meaning of alumni-ship, were there such a word. It is the reasoning behind the great service that alumni give to education. It is the reason alma maters can call upon their alumni for responsible support of all kinds, with confidence that the responsibility will be well met.

## THE ALUMNUS/A

The material on this and the preceding 15 pages was prepared in behalf of more than 350 schools, colleges, and universities in the United States, Canada, and Mexico by the staff listed below, who have formed EDITORIAL PROJECTS FOR EDUCATION, INC., through which to perform this function. E.P.E., INC., is a non-profit organization associated with the American Alumni Council. The circulation of this supplement is 2,900,000.

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# Dean Longwell honored by alumni in Chicago

Dr. John H. Longwell, Dean of the University of Missouri College of Agriculture, was the honor guest at a luncheon given in Chicago on April 1 by University alumni, mostly prominent agricultural graduates.

Dean Longwell was presented a resolution of "esteem and affection" by the group. The resolution lauded him as "a nationally distinguished scientist, educator and administrator who has contributed immeasurably to the advancement of agricultural research and education." It said he has contributed "to the added prominence of this College in the Univer-

sity and built it to an institution noted the country over as a center for scientific and technical contributions toward agriculture."

Dean Longwell addressed the group, discussing the University and its progress. He was accompanied to Chicago by G. H. Entsminger, University director of alumni activities, who spoke of the alumni program.

G. B. Thorne, vice-president of Wilson & Co., was chairman of arrangements for the meeting. Members of his committee included J. E. Rutter, Herald Glizer, Lyle Fitzgerald and Harry Barger.

## Counselor training program

The University will help train new counselor and guidance personnel for secondary schools in the Midwest area during the full 1960-61 academic year under a substantial grant from the U. S. Government. Dean Lorán G. Townsend of the University's College of Education said teacher enrollees accepted for the institute from public secondary schools will receive stipends of \$75 a week plus \$15 a week for each dependent, according to terms of the grant. Teachers from private secondary schools may also enroll in the institutes without tuition charge, but they will receive no stipends.

This program will be directed by Dr. Paul C. Polmantier, professor of education. It will be in addition to and somewhat different from the Summer Institute for Counselor and Guidance Training which has already been approved for the coming Summer Session at the University under another government grant.

## Spring sports day May 7

The spring sports schedule on the M. U. campus will be highlighted on Saturday, May 7 with the traditional Missouri Sports Day. The Missouri-Kansas track meet gets under way at 10 a. m., the Tigers meet Oklahoma in baseball at 1 p. m., and the final spring football game starts at 3 p. m. to round out the sports smorgasbord. The football game winds up the spring practice sessions of the Tiger squad.

Missouri's baseball team, its pitching still an unknown quantity, opens the Big Eight conference schedule with three games against Oklahoma State, the NCAA champions. A single game on April 8 will be followed the next day with a doubleheader. Other home games of the baseball team: Washington U., April 12; Kansas, April 22 and a doubleheader April 23; Oklahoma, two games on May 6 and a single game May 7; Iowa State, May 13 and a doubleheader May 14. In pre-conference contests, M. U. split two games each with Memphis State and Arkansas. The Tigers never had an outdoor workout in preparing for the season.

## Engineers choose Rudder

Sam M. Rudder of Jefferson City was elected president of the University of Missouri Engineering Alumni Organization at its annual meeting in connection with Engineers Week. Rudder succeeds Robert J. Simon of Brentwood.

Harold Bragg of Marshalltown, Ia., was named first vice-president and Leo Larner of St. Joseph as second vice-president. Frank B. Ragsdale of Memphis, Tenn., was re-elected director-at-large. G. H. Entsminger, University director of alumni activities, serves as secretary.

Five district representatives were re-elected: Leo Beckett, St. Joseph; F. L. Strecker, Hannibal; Paul N. Doll, Jefferson City; Joseph Milligan, Joplin; and John Long, Thayer.

Simon, in his report on engineering alumni activities during the past year, said that voluntary gifts from individual engineering alumni contributed \$7,947 to the Alumni Achievement Fund. Of this amount \$2,889 is for lounge furnishings in the new Electrical Engineering Building, and \$1,000 is for alumni achievement scholarships to five engineering students. Simon, who represents the engineering alumni on the University Alumni Association's national board of directors, reported that more than 200 dues-paying engineering alumni have been added to the active membership list for a gain of 31%.

Following the luncheon and business meeting, held at the Memorial Student Union, President F. Gano Chance of Centralia presided at a session of the Engineering Foundation.

George O. White, Jefferson City, former State Forester with the Missouri Conservation Commission who retired in January, was presented an honorary life membership in the Forestry Club of the University of Missouri at the club's ninth annual banquet March 15. The award, first honorary life membership given by the club, was in recognition of White's more than 25 years of service to the State and to the improvement of forestry in Missouri.

## class notes

**06** Mrs. BEATRIX WINN Ford, AB, BS Ed., Maryville, Mo., was recently elected to her 40th term as secretary of the Northwest Missouri Press Association. Just out of the University, in 1906, she was appointed the first English teacher in the new Benton High School, St. Joseph, Mo. She later received a masters degree at Columbia University and took advanced studies at the University of London. After leaving Benton, Mrs. Ford went to Maryville Teachers College as chairman of the English department. She was manager of the college newspaper, and in that capacity went to St. Joseph in 1921 to attend the Northwest Missouri Press Association meeting. She went home as secretary, and the pattern hasn't changed since. Her sprightliness, zest, and vigor would do credit to a woman 20 years her junior. She is studying Italian, writing a garden column for the News-Press, and tending in club news for Maryville organizations. Mr. Ford is a practicing attorney in Maryville, president of the board of regents of Northwest Missouri State College, has served as a state senator, circuit judge, and a member of the constitutional convention of 1944-45.

**11** C. H. LANKFORD, BS EE, retired in June, 1954, after 43 years with the Century Electric Co. Then "after two years of boredom" he accepted an invitation to spend part time—four days per week—with National Industrial Service Association, a mutual aid non-profit trade association supported by over 1600 electric service shops in the U. S., Canada, and Mexico. Mr. Lankford's home address is 415 S. Elm, Webster Groves 19, Mo.

**12** E. L. "ANDY" ANDERSON, BS CE, retired Frisco engineer, has been named to the City Council in Springfield, Mo. When he retired two years ago, after 45 years of railroading, he was in St. Louis as assistant to the Frisco's vice-president in charge of operation. As chief engineer

he had supervised the largest single project in Frisco history, the creation of the \$18,000,000 railroad yard at Memphis, with its electronically operated facilities. His home address is 1040 East Grand, Springfield, Mo.

**13** H. A. FOUNTAIN, BS EE, writes that he had a wonderful time in Mexico in December. He saw CARTER TAYLOR, NAPPY GARANFLO, and the HORACE McKIMS in Fort Worth on the way down. Mr. Fountain's home address is 1711 Central St., Joplin, Mo.

**15** Col. LESTER B. WIKOFF, AB, BS Ed., secretary-treasurer of Wentworth Military Academy, Lexington, Mo., has been named superintendent of the school. He joined the staff in 1915 and has served in various capacities: coach, athletic director, director of enrollments, executive officer, public relations officer and quartermaster. He has been secretary-treasurer and business manager of the school since 1934. He is nationally known as an expert on boys and their problems and has conducted many youth clinics. He is a past District Governor, Rotary club; past president of the Missouri State Chamber of Commerce; member of the Chamber's board of directors; member of the Civil War Centennial Advisory Council of Missouri.

**16** OWEN R. JACKSON, Perry, Mo., has served Ralls County in the Missouri General Assembly since December, 1957. He has been actively interested in the development of the Mark Twain State Park. He was in the Air Corps in World War I, and served overseas for 17 months. He worked for 16 years in the Peoples Bank at Perry and in 1932 became chief exam-



Col. Lester B. Wikoff '15

iner for the state insurance department. In 1942 he became president of the Postal Life and Casualty Company of Kansas City, returning to Ralls County to live in 1956.

**18** EDWARD R. ADAMS, BS Ed., AM '24, superintendent of schools in the Maplewood-Richmond Heights (Mo.) school district, will resign July 1 after 19 years of service. Before he became school superintendent Mr. Adams was principal of the Maplewood-Richmond Heights High School for more than 15 years.

**20** PAUL M. BERNARD, BS Agr., AM '22, will retire August 31, after 21 years as a county agent in St. Louis County. During the past two years he has conducted a daily TV program, "Town and Country," on a St. Louis station.

Dr. CHESTER G. JAEGER, AB, BS BA '21, AM '24, Ph.D. '27, chairman of the mathematics department at Pomona College, Claremont, Calif., has been commissioned to revise his college math textbook during a sabbatical leave this spring. Dr. Jaeger and his wife plan to spend the summer in Germany, Italy and Switzerland, where he will be looking over foreign-made electronic digital computers and conferring on methods in numerical analysis. He plans to write a textbook on this subject. Dr. Jaeger served on the Claremont City council from 1950 to 1958 and was mayor of the city from 1954 to 1958. He served for five years as a member of the National Board of Governors of the Mathematics Association of America; was chairman of the Committee of Mayors of Los Angeles County in 1957; and has been chairman of the Southern California Intercollegiate Athletic Conference since 1941.

**21** Dr. H. H. SCHMIDT, AB, is a general practitioner in Marthasville, Mo. Mrs. Schmidt, the former IDA MAE ELLIFF, attended Nursing School at the University, and their son, Dr. HERBERT JACK SCHMIDT, MD '59, AB '26' is now interning in Charlottesville, Va.

Chief Justice IRVING BEN COOPER, of the Court of Special Sessions, New York City, resigned March 1 after 21 years service on a tribunal he has headed since 1951. He is a graduate of Washington University School of Law in St. Louis.

**27** TOM MAHONEY, BJ, is the author of a new biographical work, "The Story of George Romney," published by Harper & Bros. The book is a biography of the president of American Motors. Mahoney has written four books and numerous articles for national magazines.

HUDSON McANELLY, is retired and is living at 519 Ridgeway, Little Rock, Ark.

**28** MARJORIE HALL, AB, owner of the Marjorie Hall School of Dancing, 103 E. Chapel St., Santa Maria, Calif., will be tour leader for a six-week Study Tour of the Dramatic Arts, July 3 to August 26, to include much of Europe. Last fall, Miss Hall and her partner were winners of the monthly contest on the Al Jarvis "Let's Dance" show.

Col. THOMAS G. KEITHLY, BS CE, retired at the end of February as commander of the reserve North Carolina Sector Command. He was a major, and commanding officer of the 49th Field Artillery Battalion in World War II and in the Korean War, and has been stationed in Japan and in Nicaragua. When he returned to the U. S. he became chief of the North Carolina Military District with headquarters in Raleigh. Col. and Mrs. Keithly plan to make their home in San Antonio, Texas.

MARTIN J. STEITZ, BS BA, is supervisor of market research at International Harvester Co. in Chicago. Mr. and Mrs. Steitz live at 130 Sunset Pl., Lake Bluff, Ill. Their son, Jack Steitz is enrolled in Chemical Engineering at M.U. after two years at Carleton College.

JOE A. GRANT, BS Agr., has resigned from his post as state administration officer in the ASC office in Columbia. He reported to Battle Creek, Mich., to become regional liaison representative between the Department of Agriculture and the Office of Civilian Defense and Mobilization. He was county agent of Lincoln County, with the National Park Service in Indiana, and a Cape Girardeau businessman before moving to Columbia in 1954.

**29** ELISEO T. GOMEZ, AM; Ph.D. '37, 1821 S. 58th St., Philadelphia 13, Pa., is chemist in the Philadelphia water department. DUNCAN N. SCOTT, BJ, is press attache at the American Embassy in Tokyo. From 1956-58 he was at Karachi, Pakistan. He says, "Since it is my job to see foreign correspondents who come through Tokyo and want information from Ambassador Douglas MacArthur II or other members of the Embassy staff, I keep in fairly close touch with quite a number of itinerant American newsmen." His address is American Embassy, APO 94, San Francisco, Calif.

Dr. G. S. NICHOLS, AM, will retire in June as pastor of Collegiate Methodist Church in Ames, Iowa, for 25 years to become associate pastor of the First Methodist Church of Burbank, Calif. In 1950 Collegiate Methodist was named one of the 12 great churches in America by Christian Century magazine.

ROBERT W. HEUCHAN, BS Eng., chief engineer of the water and light department, Columbia, Mo., was named director of the department in February. He began work for the city in 1939 as assistant city engineer and in 1942 became superintendent of the Water and Light plant. After 10 years in that capacity he advanced to chief engineer of the department and had served as acting director of the department four times in periods between appointments of permanent directors. Mr. and Mrs. Heuchan (the former RACINE CREAMY, BS Ed. '37) live at 912 W. Ash St., Columbia.

JOHN REHNER, Jr., BS Eng., AM '30, was recently appointed to the editorial board of Rubber Reviews, a research journal of rubber chemistry and technology, published by the Division of Rubber Chemistry, American Chemical Society. He is a research associate in the Esso Research and Engineering Co., principal affiliate of the Standard Oil Co. of New Jersey.

**30** CLYDE O. TAYLOR, BS Eng., 1600 Toledo Ave., Burlingame, Calif., is electronics engineer, office of Naval Research. He says the welcome mat is always out to Missouri alumni.

Mrs. L. R. Chase, the former DOROTHY DUVALL, BS Ed., 500 Leonard, Park Ridge, Ill., has two sons, L. Richard, Jr. is a senior at Beloit and Tom is a freshman there.

**31** The Rev. JAMES H. BURNS, BS BA, is director of the Department of Social Relations and the Department of Pastoral Services, Massachusetts Council of Churches. He has served 10 years as the Protestant Chaplain at the Massachusetts General

Hospital in Boston. Mr. Burns is a certified professional hospital chaplain and an accredited chaplain supervisor. He received his Master of Sacred Theology Degree from Boston University School of Theology in 1946, and has completed all requirements for a Doctor of Theology degree except completion of the thesis, which he expects to complete this year. Mr. and Mrs. Burns celebrated their 21st wedding anniversary last summer. They and their 15 year old daughter live at 61 Bowdoin St., Newton Highlands, Mass.

**32** JAMES E. SHEPHERD, AB, AM '33, manager of the Electronic Tube Division, Sperry Gyroscope Co., spoke on "Recent Developments in the Microwave Tube Industry" in a nonresident lecture for senior electrical engineers at Cornell University, Dec. 11. Mr. and Mrs. Shepherd (formerly MAXINE ELLIOTT, BS Ed. '31) live at 195 Nassau Blvd., Garden City, N. Y.

Mrs. Paul L. Berkman, the former BARBARA LINDSAY, BFA, is secretary to the Supervisor of inventories, Anaconda Wire & Cable Co. The Berkman have a daughter Lindsay, graduate *cum laude* '59 from Brown University, and two sons, Robert L., 16, and Lars M., 11. They live at 40 Buena Vista Dr., Hastings-on-Hudson, N. Y.

**34** The Rev. DONALD F. CAMPBELL, BS Agr., is pastor of the First Presbyterian Church, Stamford, Conn. He was accorded the 1959 "Citizen of the Year" award at a dinner sponsored by Post No. 142 of the Jewish War Veterans.

CHRISTY TURNER, editor of the Human News, Hughes Aircraft publication, received a bronze plaque in recognition of his editorship of one of the five best club periodicals in the nation out of 99 submitted. Christy has been a member of the staff of the Hollywood Citizen-News, the Des Moines Register-Tribune, editor-publisher of a semi-weekly paper in San Fernando Valley, handled free-lance publicity in the Los Angeles area, and was news promotion director for radio station KGIL in Van Nuys, Calif. He has been with Hughes since 1954. His home address is 4019 E. Alhambra Pl., Tucson, Ariz.

**35** Dr. ROBERT G. MAYFIELD, LLB, AB '33, general secretary of the Board of Lay Activities of the Methodist Church, 740 Rush St., Chicago, Ill., spent the month of March in western Europe speaking at a series of rallies conducted by the Protestant Men of the Chapel of the U. S. Army. He is the first Methodist layman to be invited to serve as a guest speaker. A lawyer by profession, Dr. Mayfield served six years in the U. S.



Dr. G. S. Nichols, '29

Army during World War II and the Korean conflict. He had the rank of captain in the Judge Advocate General Corps.

**36** CORDELL W. TINDALL, BS Agr., 205 S. Williams St., Fayette, Mo., has been appointed a member of the state advisory committee of the Farmers Home Administration for a three year term. He is editor of the Missouri Ruralist, a member of the American Agricultural Editors, and the Missouri Farm Bureau.

Mrs. Royall G. Smith, formerly MARIE TIEMANN, BJ, 41 Christie, Hill-Road, Darien, Conn., is married and has four children: Thomas, 15, Toby, 14, Paula, 10, and Julie, 8. Mr. Smith is vice-president, creative copy department, Lemmen & Newell, New York City.

**37** SAM COOK DIGGES, AB, BJ, vice-president of CBS Films, represented the University at the 100th anniversary of the Cooper Union for the Advancement of Science and Art in New York City in November. Mr. and Mrs. Digges and their 17-year-old son, Sam Cook, Jr., live at 89 Putnam Park, Greenwich, Conn. Mrs. Digges is the former MELBA H. SLAUGHTER, AB '37.

JOHN ED HARRIS, BS Agr., is County Agent, Moniteau County, Mo. He had been County Agent, Cooper County, for almost 10 years. Mr. Harris lives at California, Mo.

**38** Mrs. Robert Fisher, formerly RUTH KINYON, BJ, is now living at 72c Shoot-Up Hill, London NW2, England.

AMOS JACOBY is office manager for Basler Electric Co., electronics factory, in Highland, Ill.

**39** C. M. BELL, M Ed., Hayti, Mo., has been a school teacher in Missouri for over 40 years—school superintendent for 33 years, the past 16 as superintendent of the Hayti schools. He has served two terms as president of Pemiscot High School Association, and has served as president of the Southeast Missouri School Administration, and of the Missouri Association of School Administrators. He is a Phi Beta Kappa, and active in many civic and church organizations; he has taught the Men's Bible Class of the Hayti Methodist Church for the past twelve years.

Dr. CHARLES M. GRACE, BS Med., AB '37, went to Cape May, N. J., in January to report to the Coast Guard receiving station to begin his duties as a senior surgeon with the U. S. Health Service. After graduation from the University of Chicago medical school he interned at Robert Packer Hospital,

Sayre, Pa., and served five years in the Navy, during which time he was attached to the Second and Sixth Marine divisions in the Pacific in World War II.

OSCAR WHITEHOUSE, BS BA, AM '40, Lithographers & Printers National Association, Inc., 1025 Connecticut Ave., N.W., Washington 6, D. C., has become a Life Member of the University of Missouri Alumni Association.

**40** Lt. Col. LEON H. UNGLES, AB, associate administrator, Wentworth Military Academy, Lexington, Mo., has been voted a member of the Wentworth board of directors. He joined the staff in 1939, and has served continuously except for a year spent as director of student affairs at M. U.

RUSSELL G. PATTON has received the 1959 Distinguished Service Award given by the Carrollton, Mo., Junior Chamber of Commerce. Mr. Patton is employed in Carrollton by Goddard and White, a Moberly auto equipment firm.

**41** Dr. FRANCIS T. WADSWORTH, AM, Ph.D. '48, is head of chemical research for Petroleum Chemicals, Inc., in Lake Charles, La. He was employed as an associate research chemist by the American Oil Company in 1942 and progressed through technical ranks to director of the research division. He held that position when he joined Petroleum Chemicals, a recently organized petro-chemical company jointly owned by Continental Oil Co. and Cities Service Oil Co.

Dr. DAVID R. OLIVER, AB, 1605 Nix Professional Bldg., San Antonio 5, Tex., is an orthopedic surgeon. After graduation from M. U. he attended Washington U. School of Medicine, graduating in 1944, and took his residency training in Barnes Hospital in St. Louis until he moved to San Antonio in 1950.

**42** FRANK E. NORTON, BS BA, is administrative services superintendent with the overhaul and repair department, North Island Naval Air Station, San Diego, Calif. He has been in personnel administration with the Federal Government since graduation. Following six years with the U. S. Civil Service Commission, he and his family spent five years on the island of Guam, where he was industrial relations officer for the Navy. Mrs. Norton, the former MARTHA JAYNE SHANNON, BS Ed. '52, is teaching kindergarten at San Altos School, Lemon Grove, Calif. The Nortons live at 4442 Upland St., La Mesa, Calif.

Mrs. Dan Held, the former HELEN KNELL, is a housewife and substitute teacher in Irvington (Calif.) School District. The Helds and their three children

(George William, 7, Helen Louise, 4½, and Janet Leah, 3) live at 2125 Valorie St., Irvington, Calif.

RUSS HOFFMAN is editor of the Highland News Leader, 822 Broadway, Highland, Ill.

BOB ORTMAN, BJ, sports editor of the San Diego Evening Tribune, won first place in the Associated Press 1959 writing contest in the sports category for metropolitan newspapers in California and Nevada. The award was for his 17-part series on Archie Moore, "The Magnificent Mongoose." Mrs. Ortmann is the former Susan Ellis, sister of University President Elmer Ellis. The Ortmans have a daughter and two sons. They live at 2940 B Street, San Diego, Calif.

**43** MARY K. FARNEN, BS Ed., 1905 Grand Ave., Des Moines, Iowa, is president of the National Farm Home Editors' Association. She is foods editor of Successful Farming Magazine.

Dr. RUSKIN C. NORMAN, BS Med., 1502 Nix Bldg., San Antonio, Tex., is one of the leading radiologists in San Antonio.

**44** DON (BULL) REECE, BS Ed., is high school coach at Gower, Mo. He was twice an all-Big Six choice while attending M. U., and was leading scorer from his fullback position in 1943. The previous year he was captain of the team. He played pro ball with the Miami Seahawks, later to become the Baltimore Colts, and played during his Navy days. He was on the M. U. team which played in the Sugar Bowl in 1942, and the next year played in the East-West Shrine game. In 1957 and 1958 his Gower teams won the Northwest Missouri High championships, and Gower gave Mr. and Mrs. Reece a five-day trip to the Orange Bowl game.

**45** Mrs. Willina S. Brown, formerly WILLINA SMARR BLACK, M Ed., 201 West Gay St., Warrensburg, Mo., has become a life member of the M. U. Alumni Association.

**46** The Robert Eskridge family (Mrs. Eskridge is the former DELORES COSTELLO, '16), 11 Princeton Pl., University City, Mo., were featured in a picture story in Life Magazine of December 28. Mr. Eskridge is manager of cereal advertising and promotion for the Ralston Purina Co., St. Louis.

**47** JERRY J. HICKEY, BS BA, is representative for Vanadium Alloys Steel Company in their new office recently opened at 318 N. Pearl St., Dallas, Tex. Mr. Hickey, an expert in the applications of high speed steel, will assist tool and special steel users in



the Dallas, Fort Worth and Houston areas.

**48** VERNIE CRANDALL, LL.B., AB '41, is completing his fourth consecutive term as city attorney at Carthage, Mo. He is a junior partner in the law firm of Frieze and Crandall, 307 S. Main, Carthage. He has two sons, Stephen Gary, 13, and Douglas Kent, 9.

**49** Capt. JAMES WIKOFF, BS BA, AM '51, head of the economics department at Wentworth Military Academy, Lexington, Mo., has recently been voted to serve on the Wentworth board of directors. Capt. Wikoff's father is Col. LESTER B. WIKOFF, AB, BS Ed. '15, superintendent at Wentworth.

DOROTHY MINNICH, 3629 Velma Dr., Nashville, Tenn., is assistant dean of women, Vanderbilt University.

JOHN GRISTE, BS Ed., M Ed. '52, is head football coach at Catalina High School, Tucson, Ariz. For the past two years he had been assistant football coach and head track coach at the new Rincon high school. He has had 12 years of high school coaching experience in Missouri and Arizona. Mr. and Mrs. Griste have two children, Cindy, 5, and John David, 1.

H. DENNY DAVIS, BJ, is one of the Americans in Rio de Janeiro featured in a series of photo articles in a leading magazine of Brazil on "Outstanding American Businessmen in Brazil." Mr. Davis has been head of United Press International in Brazil since 1958. Prior to that he was with UPI in Peru and Ecuador.

Dr. HARDIN STAIRES, BS Ed., M Ed. '51, Ed.D. '58, has been appointed to serve as superintendent of Grandview (Mo.) school district until the school term ends. He has been principal of Grandview high school. He began his teaching career in St. Louis County, and has served as high school principal at Rogersville, El Dorado, and Grandview, all in Missouri. Mrs. Staires is the former Mary Kathryn Stall. Mr. and Mrs. Staires and their three children live at 13316 13th St., Grandview.

JOSEPH W. FARMER, advertising executive and former Fort Worth newspaperman, has joined Bevel Associates, Fort Worth public relations and advertising firm, as an account executive. He was manager of advertising and public relations for Welx Jet in Fort Worth for five years, and previously was a partner in an industrial magazine publishing company, reporter with the Fort Worth Press, and oil and farm editor of the Denton Record-Chronicle. He and his wife and two sons live at 1021 Boyce, Fort Worth.

W. C.  
Windsor, Jr.  
of  
Dallas



W. C. Windsor, Jr. of Dallas, Tex., an outstanding young civic and business leader in the nation's Southwest, is widely-known at 38 for his work in developing the Brook Hollow planned industrial district near Dallas. In 1957 he was awarded the Easternwood Cup for contributions to the real estate profession. His business interests include oil, timber, manufacturing, and farming.

He was recently appointed to the Stephens College Board of Curators, and is a member of the Board of Trustees of the Graduate Research Center at Southern Methodist University and of the Hockaday School, both at Dallas.

He was graduated from Kemper Military High School in 1939. He attended Washington and Lee University, Lexington, Va., and the University of Missouri where he received his Bachelor of Science in business administration in 1946.

He is president of Windsor Properties Inc. and the Century Post Company. Windsor Properties Inc. was founded in 1953 by Mr. Windsor, his sister (Mrs. W. M. Richardson of Tyler, Tex.), and their father, the late Wilbur Cunningham Windsor, '14. The father was a Stephens College curator from 1954 until his death in 1958.

W. C. Windsor Jr. is chairman of the Texas Youth Council, which is responsible for the state's six juvenile institutions. He serves on the advisory committee for the Dallas Pilot Institute for the Deaf, and the advisory committee for the National Industrial Zoning Committee. He is regional vice-president for the Southern Association of Science and a director and vice-president of the Dallas Art Association.

Industry, first vice-president of the Texas Good Roads Association, and Mr. Windsor also is chairman of the Dallas associates of the Committee for Economic Development, director and vice-chairman of the Dallas chapter advisory board for the Salvation Army, area chairman of the Savings Bond division of the U. S. Treasury Department, and program committee chairman of the American Industrial Development Council.

He is a member of the Board of Trustees of the Texas Research Foundation. He also serves on the boards of the Trinity Improvement Association, the Greater Dallas Planning Council, the Dallas chapter of the National Conference of Christians and Jews, the Dallas chapter of the American Red Cross, the Boys' Club of Dallas, the Dallas chapter of the Navy League of the United States, the Dallas Symphony Orchestra, and the Texas Psychiatric Foundation.

He served in the U. S. Navy in both World War II and Korea.

Married in 1954, he and his wife and their four children reside near Dallas. The Windsors have two sons (Walter, 5, David, 4) and two daughters (Sharon Lea, 2, and Laura Lynn, 7 months old). Mr. Windsor has his offices at 2828 Southland Center, Dallas.

JACK A. HARDIN, BS BA, is supervisor of the mechanical data processing department of Town and Country, Mo. He was formerly with Hallmark Cards, Inc., in Kansas City, being a data processing specialist with that firm. He and his two children, John Lee, 9, and Cynthia Ann, 7, are living at 2505 Margaret Ave., St. Louis 17, Mo.

INEZ ARTICO, BJ, is editor of the Crucible Steelman, bimonthly magazine for five plants of the Crucible Steel Company of America. Miss Artico admits that as far as she knows, she is the only woman editor of a multiplant employe publication in the steel industry. Miss Artico's address is 5530 Fifth Ave., Pittsburgh 32, Pa.

KENNETH L. McNEAL, BS BA, is general manager of the St. Joseph, Mo., Chamber of Commerce.

50 CHARNIA J. ADELMAN BJ, 250 East 38th St., Brooklyn 3, N. Y., assistant to the publisher of *Installment Retailing* magazine, New York City, has been on the staff for four years.

FRANCIS J. SCHWEITZER, Jr., BS For., has been promoted to sales supervisor for Huttig Sash and Door Co., where he has been employed for several years. After a four-weeks training program in St. Louis, he will return to Murfreesboro, Tenn., to continue on his job until the school year is completed.

PETER D. HILTY, AB, AM '51, Ph.D. '58, associate professor of English, Park College, Parkville, Mo., has written a three-act play for the Park College Players. The play is titled "Omnibus" and is developed around the theme supplied by his father's remark that "we are but the omnibuses in which our grandfathers ride." Dr. Hilty taught at M.U. for six years, and taught at Arkansas State College before going to Park College.

NORMAN CASTAGNA, BS BA, is treasurer of the Union L/P Gas Co., Iola, Kan. He has been with the firm nine years. Norman visited the campus last month on the occasion of the B. & P. A. Building dedication.

LYLE V. MARTIN, BJ, is advertising manager for Carter Carburetor division of ACF Industries, Inc., 2840 N. Spring Ave., St. Louis 7, Mo. He has been product promotion manager of the Inorganic Division of Monsanto Chemical Co., had served as advertising manager of the industrial research division, Doane Agricultural Service, and for five years before that was assistant regional sales promotion manager for Sears, Roebuck in Chicago. Mr. and Mrs. Martin and their three children live at 8919 Ulysses Ct., Crestwood, Mo.

LEONARD G. DOUGLAS, BS Agr., is Bates County (Mo.) agent. He has worked in Lafayette, St. Charles, Douglas, Dent and Moniteau counties. The Douglasses have a son, Chris, 8, and a daughter Cindy, 5. They live at Butler, Mo.

51 JAMES E. HART, M.Ed. '51, Ed.D. '56, assistant professor of education, is executive secretary of the Missouri School Board association. He has been on the staff of the University's College of Education since 1956. He was a superintendent of

schools for six years at Morehouse, Mo., was a chemist and chemical engineer for DuPont Co., and was a Lt. (jg) in the Navy during World War II. His home address is 1015 Westwinds, Columbia, Mo.

GAYLORD D. MORRISON, Ed.D., professor of education and specialist in school administration at Colorado State College, is in Pakistan, where the college has contracted to provide technical advice and assistance in the planning and organization of a college of education at the graduate level at the University of

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## KANSAS CITY POWER & LIGHT COMPANY

Dacca in East Pakistan. Dr. Morrison will serve as chief of party and dean of the new college for at least two years of the three-year contract. Dr. Morrison's wife and their two children, Lynne, 11, and Lee, 7, will join him in June.

**ROBERT W. CRAWFORD, BS Ed.**, formerly administrative assistant to Governor Blair, has been appointed Secretary of State for Missouri, completing the unexpired term of the late Walter Toberman. Mr. Crawford has served two terms as state representative from Vernon county, and was manager of the state campaign office of U. S. Senator Thomas C. Hennings, Jr., in 1958.

Dr. **ROBERT M. HEYSSEL, BS Med.**, is a physician, assistant director of the radioisotope center, and instructor at Vanderbilt University School of Medicine. Dr. and Mrs. Heyssel (the former **MARIA McDANIEL '55**) and their three children live at 106 Lincoln Ct., Nashville 5, Tenn.

Mrs. **LOIS TAYLOR Koch, BS HE**, 1580 St. Malachy Lane, Florissant, Mo., is home economist for Union Electric Company, St. Louis.

**CHARLES ROSS ADAMS, BJ, AM '52**, and his wife Rita announce the birth of a son, Matthew Kelly Adams, on March 16 at Good Samaritan Hospital in Los Angeles. Ross is a representative of the Portland Cement Association, with offices at 816 West Fifth St., Los Angeles 17, Calif.

**52** Dr. **CARL ROGERS, BS Agr., DVM**, and Dr. **GRANT TERRELL, BS Agr., DVM**, have merged their practices and now operate the Highland (Ill.) Veterinary Clinic.

**THEODORE F. BOHREN, BS PA**, has been appointed assistant group manager in Milwaukee for Connecticut General Life Insurance Co. He joined the firm in 1957 and has been a special group representative in Milwaukee since 1959. The Bohrens have four children: Denise, 7, Theodore F., Jr., 6, Wendy, 4, and Randy, 1. They make their home at 3613 North 86th St., Milwaukee, Wis.

**DAVE MUHLSTEIN, AB BJ**, news director of radio station KLIF, Dallas, Tex., since 1956, has transferred to the station's sales staff. The news department under his direction earned the station the National Sigma Delta Chi and National Headliner's awards for consistently outstanding radio reporting in 1957. KLIF is the flagship station of the six-station Gordon B. McLendon broadcast group. Muhlstein began radio work at Clarksville, Tenn., and continued it at Artesia, N.M. and New Orleans. He formerly was city and sports editor of the Clarksville (Tenn.) Leaf Chronicle. In Dallas he serves on the board of directors for Sigma Delta Chi and the Dallas Press Club. Dave is married and

has four children. His address is 2104 Jackson, Dallas, Tex.

**SUE ANN WOOD, BJ**, is feature writer and reporter on the staff of the St. Louis Globe-Democrat. Her address is Parkedge Apts., 4907 W. Pine Blvd., St. Louis, Mo.

**WILLIAM S. HEDRICK, BS Agr.**, associate county extension agent since November, 1955, resigned to join the staff of the Boone County Farm Bureau Service Co., Columbia, Mo. He lives on Route 5, Columbia.

**WILLIAM L. WYSS, BS Agr.**, 920 Moreau Dr., Jefferson City, Mo., is director of the Feed and Seed Division of Missouri's Department of Agriculture. Mrs. Wyss is the former **MARYLEE GILBREATH, M Ed. '50**.

**RUSS NICHOLS, BS Ed.**, is principal of Alhambra Grade School, Highland, Ill.

**RICHARD H. ILLINIK, BS For.**, has joined the H. B. Webb Lumber Co., Inc., Bernhards Bay, New York.

**JAMES N. JACKSON, BS Agr.**, is now manager of the Frances I. DuPont & Co. security and commodity brokerage firm, Mercantile Bank Bldg., Dallas, Tex.

**53** **HAROLD S. HOOK, BS BA, AM '54**, has been promoted to administrative vice-president of the National Fidelity Life Ins. Co., national headquarters in Kansas City, Mo. He joined NFL after service with the Navy as an Executive Officer and Navigator. Formerly the assistant to the president of NFL, he was elected an officer in 1958 and to the board of directors in 1959. Mr. and Mrs. Hook (the former **JOANNE TOWNSEND HUNT, BS Ed. '55**) and their two children, Karen Anne, 3, and Thomas Wesley, 1, live at 4023 W. 67th St., Prairie Village, Kans.



Harold S. Hook, '53

**MARGARET SHEPPARD, BJ**, is on the staff of the St. Louis Globe-Democrat. Her address is 278 Plaza Dr., St. Louis 12, Mo.

**54** **ARTHUR PAUL COWLEY, BS For.**, is on the supervisor's staff of the Clearwater National Forest, Orofino, Idaho.

Prosecutor **DON BURRELL, LLB**, has been a practicing lawyer in Springfield, Mo., since his graduation, and has served two terms in the state legislature as representative of Greene County's first district. He and Mrs. Burrell live at 1901 Kimbrough, Springfield, Mo.

**SAMUEL A. BRADY, Jr., BJ**, has been with United Press International for two and a half years. He was recently transferred from the New Orleans bureau to the UPT's foreign desk in Washington, D. C. As senior correspondent at New Orleans, he was a member of the team which covered the escapades of Gov. Earl Long last summer, and his by-line appeared over the million dollar Mereaux, La., oil refinery fire in 1957.

**JIMMIE LEE FARMER, BM(WD)**, AM '55, who is studying voice in Vienna, plans to audition for an opera house some time in the near future. She recently spent a two month vacation with her parents in Camdenton, Mo. Her present address is Garnisongasse 10/5, Vienna IX, Austria.

Mrs. Roland Bill, the former **CHARLOTTE LUNDEEN '54**, lives at 1566 Galloway, Memphis 12, Tenn., and is a housewife.

**55** **JOSEPH BOLGER, Jr., BS Agr.**, was recently the recipient of the Outstanding Young Farmer Award at the annual "Bosses' Night" dinner of the Independence, Mo., Junior Chamber of Commerce.

**JAMES MILLAN, LLB, AB '53**, is a partner of John M. McIlroy, Bowling Green, Mo., in law practice. He was named man of the year for 1959 in Bowling Green. He was chosen on the basis of participation in the fields of church and civic affairs. He is city attorney, Democratic committeeman from Cuivre Township and president of the Pike County Fair Board.

**WILLIAM W. HOFF, BS Agr.**, is acting county agent for Hickory County, Mo., while **FRED ZIMMERMAN** is at M. U. studying for his master's degree. For 2½ years Mr. Hoff has been assistant county agent in Morgan County, and for the previous two years was vo ag instructor at Maryville, Mo.

**HAROLD L. VOLKMER, LLB**, Palmyra, Mo., has been assistant prosecuting attorney of Marion County for the past two years.

GENE SALLY, BS BA, recently received from the Rolla Junior Chamber of Commerce its Distinguished Service Award as the city's most outstanding young man during the past year. Sally is Phelps County's representative in the Missouri Legislature. He played basketball and baseball at M. U., is vice-president of the Phelps County Missouri Alumni Club, a member of the Athletic Advisory Committee, and is prominent in many civic activities. His address is 604 Elm, Rolla, Mo.

GILBERT L. BURNHAM, BS BA, has become a junior partner in the Robinson, McWilliams & Burnham Insurance Agency, St. Joseph, Mo. He has been with the firm for five years.

**56** ROBERT HILLIARD, BS For., is a salesman for International Paper Co., with headquarters in Louisville, Ky. He and Mrs. Hilliard, the former SUSAN M. PIERCE, BS Ed. '55, live at 2113 Dogoon Dr., Box 417, Route 4, Anchorage, Ky.

HAROLD BURNINE, BS Ed., is on the staff of the physical medicine department of the VA Hospital at McKinney, Tex. "Hank" was an All-American football player in 1955, majored in physical education, and will teach physical rehabilitation. He played pro football two seasons with the New York Giants and the Pittsburgh Steelers.

MARY HELEN ("China") ALTMAN, former graduate student in journalism, was recently in a news picture—shown measuring Corine Rottschafer of the Netherlands, proving that Miss Rottschafer won the Miss World title on her own merits. Miss Altman's address is 829 Boylston St., Boston, Mass.

W. A. (Chip) MARTIN, BJ, has been appointed director and producer of Moonglow Playhouse, Inc., a new summer stock theatre which will open its first season May 28 at the Lake of the Ozarks vacation area in Missouri. The playhouse is located about 3½ miles south of Bagnell Dam on Highway 54. Martin has worked in radio and TV and is vice-president of the Jefferson City Little Theater group. His address is 312a East Miller, Jefferson City, Mo.

RAY B. EDWARDS, Jr., Box 494, Springfield, Mo., is territory manager for John Deere Co.

Mrs. Laurence K. Meyer, formerly MALEVA DAULTON, BJ, reports that she now has two little girls. Laurie Daulton Meyer is 2½, and Lisa Kern Meyer was born April 17, 1959. They live at 8409 Bayou Way, Louisville 7, Ky.

MARILYN WALTERS Youll, BS Nur., and DON YOULL, MD '58, announce the birth of their son Greg on Nov. 16, 1959. Don is in internal medicine resi-



Gene Sally, '55

dency at Wayne County General Hospital, Eloise, Mich. Marilyn received her MS in nursing from Wayne State University, Detroit in Feb. 1960.

**57** HOWARD ROBERTSON, BS Agr., is State Farm Insurance agent for the Highland, Ill., area.

RALPH FISCHER, BS Agr., is associate county agent in Platte County, Mo. He has been balanced farming agent in Chariton County for the past two years. Mr. and Mrs. Fischer and son Rickey will live in Platte City, Mo.

HAROLD A. KIEHL, BS ME, has joined the technical service department at Monsanto Chemical Company's William G. Krummrich Plant, Monsanto, Ill., after serving with the National Aeronautics and Space Administration at Cleveland, Ohio.

JOHN W. ROGERS, BS BA, is an assistant National Bank examiner with the U. S. Treasury Dept., 1100 Federal Reserve Bank Bldg., Kansas City, Mo.

JOHN R. PARKS, BS Agr. E, is in the Reservoir Regulation Unit of the Hydraulic Section, Civil Projects Development Branch, Corps of Engineers, Fort Worth, Tex.

**58** MARY ELIZABETH RAINES, BJ, is a news reporter and feature writer on the staff of the Daily Dunklin Democrat. Her address is 400 N. Walnut, Kennett, Mo.

YONG CHANG, AM, writes of additions to his Journalism program at Dong Kook University, Seoul, Korea. The university has installed a printing department, including several presses from Germany and Japan. Additional facilities in photography and radio have also

been added since Chang returned home after two years in Missouri. He also reports the birth of their second child, a daughter, last May. His son is six years old.

Pfc. WALLACE G. SHERIDAN, BS BA, of 3521 Cherry St., Kansas City, Mo., is a supply clerk in the 4th Armored Division's 41st Infantry stationed at New Ulm, Germany.

2/Lt. JULIUS T. JENSEN, BS Ed., of 1815 E. 84th, Kansas City, Mo., completed a 12-week basic course in January at the Artillery and Missile School, Fort Sill, Okla.

TED WEISS, BJ, is in the public relations department of the Northern Natural Gas Co., and lives at 1908 S. 19th St., Apt. 253, Omaha, Nebr.

2/Lt. BEN C. HARNED, BS BA, of 1324 S. Carr, Sedalia, Mo., recently graduated from the Field Artillery Officer Candidate School at Fort Sill, Okla.

GLENWOOD McNABB, BS Ed., is industrial arts instructor at Jefferson Junior High School in Columbia, Mo. He lives at 801 Washington Ave., Columbia.

METE YALCIN is an instructor in Civil Engineering, Ohio Northern University, Ada, Ohio.

ROBERT A. HEINS, LLB, has opened a law office at 118 W. Fifth, Sedalia, Mo. He and his wife and two sons live at 2404 Margaret, Sedalia.

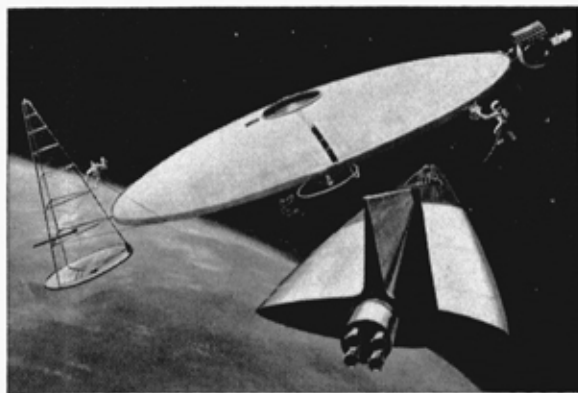
JACK E. EVANS, BS BA, has been named Phi Delta Phi graduate of the year to represent M. U. in the national competition to select the Phi Delta Phi graduate of the year. He ranked first in his graduating class, has been highest ranking student throughout his three years in the School of Law, received the Bernard T. Hurwitz Prize for the best scholastic standing in the course on taxation, the Bancroft-Whitney awards for best standing in courses in Torts, in Trust I, and tied for the award in Equity II. While in service he was personally cited for the highest academic rank in Air Force technical school. Mr. and Mrs. Evans and children, Constance, 7, and Jack, Jr., 1, live at 701-I University Village, Columbia, Mo.

BILL ROBINSON, AM, is sports editor of the Marietta (Ohio) Daily Times and secretary of the Central Ohio Sports-writers Assoc. He lives at 316 Second St., Marietta.

RALPH E. TAYLOR, BS Ed., 609 Guy St., Georgetown, Ill., is a biology teacher at Georgetown High School for the second year. He plans to return to M. U. summers to work on his master's degree. The Taylors have two children: Robin Gay, 3½, and Laura Laine 1½.

Pfc. DONALD E. HOPKINS, AB, of 201 Mission Dr., Lee's Summit, Mo. was

# Space-age careers at Boeing



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## **ADVANCED CONFIGURATION DESIGN**

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M.S. or Ph.D. in A.E. to create configuration of new vehicles proposed by potential military or civilian customers. Creative design of vehicles based on general parameters of missions (payload, performance, etc.). In addition to configuration, special features such as handling payload (i.e., cargo, passengers) and comparison with competitors proposals are investigated.

## **INFRARED**

### **SEATTLE AREA**

Electrical engineer or physicist with advanced degree to set-up and direct an Infrared System Group involved in: (1) Studies and analyses of infrared systems, techniques and phenomena, (2) Definition of models and parametric relationships, and (3) Synthesis of advanced infrared sub-systems (search, track, terminal guidance, mapping, surveillance, and scientific instrumentation) for integration into larger systems.

## **ELECTRONICS-RELIABILITY**

### **SEATTLE AREA**

Electrical engineer with B.S. degree minimum (graduate work or equivalent experience desired) to organize and manage reliability programs; to establish requirements, evaluate reliability data and initiate corrective action for missile components and tactical test equipment.

## **ELECTRONICS-DIGITAL COMPUTER**

### **SEATTLE AREA**

Engineers with advanced E.E. degree or particularly applicable experience to design and integrate digital computers in advanced military and space programs, involving internal logic design of the computers and the external organization of the associated equipment used in the guidance and control system.

## **ENGINEERING ANALYSIS & PROGRAMMING**

### **SEATTLE**

Mathematicians or engineers with B.S. to Ph.D. degrees to work in engineering computing and analysis areas. Analysis positions involve correlation and conversion matrix studies, trajectory simulation programs, error analysis and simulation studies and many others. Computing positions involve programming a wide variety of complex engineering problems to be solved with high-speed electronic data processing machines—digital and analog.

## **PLASMA PHYSICS**

### **SEATTLE AREA**

Experimental physicist with Ph.D. in physics for the staff of the Plasma Physics Laboratory, Boeing Scientific Research Laboratories, to conduct studies in the field of Basic Experimental Micro Wave Plasma Physics, Basic Transport Properties of Plasmas and in Theoretical and Experimental Quantum Plasma Physics.

## **OPERATIONS & WEAPONS SYSTEMS ANALYSIS**

### **WICHITA**

M.S. or Ph.D. in math, physics, electrical or aeronautical engineering to obtain data on the anticipated operational environment of the devices under study by Advanced Design Staff. Devise analytical models of procedures describing operation of the devices in order to estimate the operational utility of same under study. Studies compare Advanced Design products with other companies and demonstrate anticipated utility to the customer.

## **ELECTRONICS-TELEMETRY**

### **SEATTLE AREA**

B.S.E.E. with good knowledge of telemetry systems, transducers, and systems providing inputs into telemetry systems, to work on telemetry systems integration. This requires ability to represent the company in meetings with the customers and associate contractors.

## **ELECTRO-MAGNETICS**

### **SEATTLE AREA**

Ph.D. in electrical engineering or physics to direct and participate in the work of a research group engaged in the theoretical and experimental investigation of the propagation and reflection of electro-magnetic waves in the presence of a plasma.

## **WELDING ENGINEERING**

### **SEATTLE AREA**

Engineers with degree in Met.E., Mech.E., E.E. or equivalent, to maintain weld equipment, design tools, develop techniques and direct proper use of this equipment, and establish processes for all types of welds used in the unit, including weld settings for qualification programs.

## **PERFORMANCE & STABILITY & CONTROL ANALYSIS**

### **SEATTLE AREA**

Aeronautical engineers at B.S. and M.S. level to conduct performance analysis and stability and control analysis. Each field is intimately associated with flight testing and wind tunnel testing. Performance assignments include preparation of sales presentations, operating instructions and preliminary design work in connection with new aircraft; stability and control assignments cover wing and tail design as well as studies concerning detailed control systems.

## **GEOASTROPHYSICS**

### **SEATTLE AREA**

Theoretical physicists or astronomers with Ph.D. in physics or astronomy on the staff of the Geostrophysics Laboratory, Boeing Scientific Research Laboratories, to carry out theoretical research studies in the field of Geostrophysics, particularly in connection with the phenomenology and physics of the planetary system. Excellent support is available for research in Solar Physics, Solar Terrestrial relationships and Upper Atmosphere Physics.

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# **BOEING**

awarded the American Spirit Honor Medal and was named the outstanding member of his platoon in January, climaxing 12 weeks of training at the Marine Corps recruit depot at Parris Island, S. C.

DAVID DeVOTO, BS For., 433 George St., Kirkwood 22, Mo., is City Forester in University City, Mo.

DON VAUGHN, BS For., is doing timber sale administration work for the U. S. Forest Service at Happy Jack, Ariz.

Ens. GORDON K. SMITH, AB, 2425 W. Blount St., Pensacola, made his first solo flight December 15 at the Naval Air Station, Pensacola, Fla.

RALPH DAVIS, BS BA, is sales correspondent for the Gypsum News. His home address is 8828 McNulty Dr., St. Louis 14, Mo.

2/Lt. TERRY J. HOUGH, BS BA, is stationed at Hill AFB, Utah. He is supply officer with the 2870th GEEIA Sqdn. Lt. and Mrs. Hough and Michael Ray, 2½, live at 775 Hill Villa Dr., Layton, Utah. Mrs. Hough is the former JANICE JOY BAKER '59.

BRUCE FANE, BS BA, is now associated with the City National Bank & Trust Co., Kansas City, Mo., after completing six months active service at Ft. Leonard Wood. He lives at 800 W. 51st St., Kansas City 12, Mo.

RAY E. KLINGINSMITH, BS BA, has won a Rotary foundation scholarship to study abroad in 1960-61. He will study sociology at the University of Capetown in South Africa.

KARL J. YEHLE, BJ, is an editorial assistant in the publications and public relations department of Western Auto in the national offices, 2107 Grand Ave., Kansas City 8, Mo. All four members of the staff are J-School graduates: JOHN E. SOLOMON '34, publications manager; BEN H. BROWN, '24, and GEORGE E. MAYO, '51, editors.

2/Lt. FRED E. BLADES, BS Agr., of Holliday, Mo., completed field artillery officer basic course in December at the Artillery and Missile School, Fort Sill, Okla.

DOROTHY JOHNSON, BS HE, formerly Home Agent in Chariton County is now Home Agent of Linn County at Linneus, Mo.

ROBERT D. KEMP, BS Agr., and Mrs. Kemp, the former MARY JANE GALLOWAY, BS Ed., are teaching school at Troy, Mo.

GEORGE J. GERDEMAN, BS Ed., teaches mathematics and algebra at Battle Creek Central High School. Mrs. Gerdeman, the former DIANE PITTAWAY, BS Ed., teaches vocal and general

music at Northwestern Junior High School. The Gerdemans live at 40 St. Joseph Lane, Battle Creek, Mich.

**59** Four graduates completed basic courses in November at Fort Sill, Okla., Artillery and Missile School: 2/Lt. CHARLES C. RENNE, BS ME, 502 Second St., Glasgow, Mo.; 2/Lt. MELVIN R. KOELLING, BS For., RFD 1, Sullivan, Mo.; 2/Lt. DONALD E. HARPER, BS BA, RFD 1, Carrollton, Mo.; 2/Lt. HOWARD C. EGGLESTON, BS BA, Middy Lane, Alexandria, Va.

MARVIN BURFORD, BS BA, has been named field service assistant in the Maytag Company's Kansas City branch. Mr. and Mrs. Burford have two children.

ROBERT W. WILSON, BS BA, has been employed by the Milan (Mo.) Standard since August. He was recently elected a director of the Northeast Missouri Press Association. He lives at 431 E. Second St., Milan.

A son, David Leonard Lockett, was born January 24 to JERRY LOCKETT, BJ, and Mrs. Lockett, the former MARGARET FOSTER, BJ '58. Jerry is courthouse reporter for the Illinois State Journal. The Locketts live at 221 N. Lincoln, Springfield, Ill.

KENNETH R. (Stub) CLEMENSEN, BS Ed, who is with Universal Atlas Cement, division of U.S. Steel, recently completed a six months training program. He is now located at Chillicothe, Mo. and is traveling in Northwest Missouri. "Stub," former Tiger quarterback, joined the company at Kansas City.

Completing basic courses at Fort Sill in January and February were: 2/Lt. JOHN T. SHIPHERD, BS BA, 6745 Julian, St. Louis, Mo.; 2/Lt. HUGH SPEIGHT, BS For., Roscoe, Mo.; 2/Lt. CHARLES H. DICKSON, BS Agr., RFD 1, Clarence, Mo.; 2/Lt. JERRY R. LUCIETTA, BS Agr., RFD 1, Lamar, Mo.

## weddings

52

Mrs. Doris Harding Buckman and LANE BATES HENDERSON, BS Agr., Feb. 11, in Quincy, Ill. They live at 1000 N. Eighteenth, Shelbina, Mo.

55

GERALDINE HARRIS, BS Ed., and ROBERT G. WADE, BS CE, Dec. 27, near Moberly, Mo. They live at 434 E. 31st Ave., North Kansas City, Mo.

Mrs. Patricia A. Pickrell to WILLIAM DONALD SALLY, BS BA, Dec. 5, 1959 at Springfield, Ill. Mr. Sally is Illinois representative for Nelly Don Dresses of Kansas City, Mo. Their mailing address is Box 135, Illiopolis, Ill.

56

Sarah Ellen McClure and Lt. JOE JACKSON, IV, BS BA, Dec. 27, at Kirksville, Mo. Sally is director of horsemanship, Gulf Park College, Gulfport, Miss., and Joe is enrolled in Tulane University, New Orleans.

Janis I. Miller and ALLEN ROHMAN, BS BA, Dec. 20, in Carrollton, Mo. He is employed by International Paper Co. of Houston, Tex., where they make their home.

## deaths

Dr. Roscoe L. Pullen, 45, who became dean of the University's School of Medicine in January, 1953 and served until his resignation last year, died suddenly at his home in Spokane, Wash. on March 5. He was the first dean of the new four-year school, and was commended for his part in planning the Medical Center plant and recruitment of an excellent staff. He had gone to Spokane last summer to enter private practice. Before coming to Missouri he was dean of the University of Texas Postgraduate School of Medicine in Houston. Earlier, he had been vice-dean of the Tulane University

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School of Medicine. Dr. Pullen was a graduate of Knox College and Northwestern University medical school. In 1955 he was chosen Northwestern University's "Man of the Year in Medicine."

**THOMAS RICHARD COLLEY '91**, Jan. 28. The night that Jesse Hall at the University burned he was one of the young cadets who volunteered to stand guard duty over the ruins. In later life, he was to name his first born son Jesse, after President Jesse of the University. In 1909 he organized a bank at Stotts City, and in 1914 he was elected county clerk of Lawrence County and moved to Mt. Vernon, Mo., for this term of office. In World War I he was a member of the local draft board. In 1918 he moved to the old Colley homestead and resumed farming. Mr. and Mrs. Colley celebrated their Golden Wedding anniversary in 1918, and Mrs. Colley still lives at the farm home north of Stotts City, Mo. Mr. Colley is also survived by three sons and three daughters.

Mrs. **VIRGINIA SUTHERLAND COVERT**, '96, at Houston, Mo. on Feb. 18. After attending Houston Academy and the University of Missouri Preparatory School, she received a Bachelor of Letters degree from M.U. She did postgraduate work at Northwestern, then taught school at Mound City, Harrisonville and Nevada, Mo. Her husband is **CHARLES E. COVERT, LL.B.** '97, to whom she was married in 1903. He established a law office at Houston immediately after his graduation and continued in active practice until his retirement in 1955. Mrs. Covert was born July 13, 1874 near what is now the town of Windsor, Mo., the daughter of Dr. and Mrs. **SAMUEL HARRIS SUTHERLAND**. One of her prized possessions was a diploma awarded to her father in June 1868 as a graduate of the University's School of Medicine; highly engraved on real parchment and written entirely in Latin, it was signed by President R. H. Jesse, the Board of Curators and the medical school dean. The diploma is in an almost perfect state of preservation. Mrs. Covert's parents died when she was young and she was reared in the home of her maternal aunt, Mrs. Florence Owsley Hines, wife of the then State Senator Virgil M. Hines of West Plains and Houston. Besides her husband, her survivors include two daughters, Mrs. Lytton S. Davis, Omaha, Neb. and Mrs. Eugene P. Brasher, Newark, Del.; three grandchildren and one great-grandchild.

**Dr. J. C. HICKERSON**, '95, Feb. 4, at Independence, Mo. Dr. Hickerson graduated from the old Beaumont Medical School, now St. Louis University and spent a year as an intern in St. Mary's Hospital, St. Louis. Dr. and Mrs. Hickerson celebrated their Golden Wedding Anniversary in 1957, and Dr. Hickerson was honored in 1949 by the Independence

sanitarium and hospital for his 50 years of practice. Dr. Hickerson is survived by his wife, of 1210 S. Main, Independence, Mo., a son and a daughter.

**CHARLES SCHULTZ, BS CE '04**, CE '08, in January. Mr. Schultz was captain of the track team in 1904. He was formerly city engineer at Hannibal, Mo., Muskogee, Okla., McKinney, Tex., Tulsa, Okla., and county judge of Ft. Bend County, Texas. He is survived by his wife at Route 2, Box 76, Richmond, Tex.

**ARCHIBALD M. ALLEN, BS Agr. '08**, Nov. 16, 1959, at Brooks Army Hospital, of cerebral thrombosis. He is survived by his wife who lives at 738 Utopia Rd., San Antonio 10, Tex.

**DEAN ALEXANDER VanWINKLE '10**, RFD 4, Marshall, Mo., Feb. 23 at Fitzgibbon Hospital, where he had been a patient about a month.

**Dr. WENDELL ALLISON ANTHONY '13**, Feb. 6, in the Missouri Delta Community Hospital, Sikeston, Mo. He graduated from the St. Louis University School of Dentistry in 1917, moved to Sikeston to make his home and establish his practice. He is survived by his wife of 654 Park Ave., Sikeston, a daughter, a brother, and a sister. Dr. Anthony was active in lodge, church, and civic affairs, and helped organize the S.E. Missouri Dental Society, of which he was a past president.

**CLARENCE E. BRASHEAR, BS Agr. '13**, Feb. 4, of pneumonia at Santa Barbara, Calif. His sisters are both graduates of M. U.: **MINNIE MAE BRASHEAR, AB '08, AM '22** and **ROMA BRASHEAR, AB '07**, of 134 Lawson Rd., Berkeley, Calif.

**MARY SEARS '13**, Feb. 23, in Kirksville, Mo. She had been in ill health for several years. She attended M. U., University of Wisconsin, Kirksville State Teachers College, and Denver University. She taught in the La Plata, Mo. high school, in Trinidad, Colo., and for 31 years in the Des Moines, Iowa junior high school. She is survived by one brother, Herbert I. Sears, of La Plata, Mo.

**GEORGIA VAUGHN '19**, Jan. 27, at her home in Unionville, Mo., after a lingering illness. She began her teaching career in Monroe City, Mo., where she served both as teacher and principal. She later taught home economics in high school, at Culver-Stockton college, in Montgomery City, at the University of Louisiana, in St. Joseph (Mo.) high school and St. Joseph Junior College. She is survived by two sisters, Mrs. C. L. Fitzgerald, Unionville, Mo., Mrs. Paul D. Kern, Carlsbad, N. M., and a brother Morris B. Vaughn of Montgomery City, Mo.

**Dr. SAM A. SCHERL, AB '21**, died suddenly Oct. 24, 1959. His home address was 2492 Grand Ave., Box 63, New York.

**ERNEST F. W. FLUCKE, BS Agr. '24**, Feb. 16, in Ray County Hospital following a heart attack. He taught vocational agriculture at Ridgeway, Mo., high school for 10 years, then returned to the Wellington, Mo. area to become a farmer. He is survived by his wife of Wellington, Mo., a son, **ERNEST E. FLUCKE** who is attending the University, and a daughter, Mrs. Dorothea Renno, Orrick, Mo.

**L. VERNON UHRIG, BS Eng. '25**, Feb. 13, of a heart attack. For 24 years he has been a research engineer for the Humble Oil Co. He is survived by his wife, 2202 Addison Rd., Houston 25, Tex., and by a son.

**RICHARD AMPER, '36**, press secretary to Gov. Nelson A. Rockefeller, died Feb. 12, at his home, 255-11 Upland Rd., Great Neck, N. Y. He had worked in UP bureaus at Kansas City, Jefferson City, and in New York. He left his job as a political reporter for the New York Times to join Rockefeller's staff several months before his successful 1958 campaign for governor. Amper is survived by his wife and four children, Richard, Jr., 15, Julie, 13, Thomas, 11, and Emily, 10.

Mrs. Walter N. Curtis, formerly **ANN HINSHAW, AB '46**, Jan. 18, in an automobile accident near Boonville, Mo. Both Curtis children were also killed: Walter, Jr., 11, and Jo Ann, 9. Their father, **WALTER N. CURTIS, BS BA '48**, was severely injured. Mr. Curtis worked with Southwestern Bell Telephone Co. at Hannibal and Ferguson, Mo., and last July was transferred to Kansas City, where his address is 11 W. 66th St., Kansas City 13, Mo.

**DONALD JEWETT HOY, BS BA '51**, LLB '53, Feb. 27, of a heart attack, at his home. He has been with the firm of Neale, Newman, Bradshaw, Freeman and Neale in Springfield since 1953. He was prominent in civic, church and political affairs. Surviving him are his wife and two sons, ages 4 and 2, of 1915 S. Fairway, Springfield, Mo.

**Lt. BURTON D. ENGLE, BS EE '57**, Feb. 11, in a plane crash in Puget Sound. Lt. Engle was one of eight crew members killed when the plane crashed. After getting his wings at Corpus Christi NAS, he attended Naval law school at Providence, R. I., and became a legal adviser for an air squadron at Oak Harbor, Wash., where he was living at the time of the crash. He is survived by his wife and daughter, and his parents, Mr. and Mrs. Merle Engle, 300 N. Chelsea Ave., Kansas City, Mo.

# Honor Roll of 110 Alumni Clubs

(Those University of Missouri Alumni organizations which have earned recognition by strength of paid membership and participation in national and local programs)

## HONOR CLUBS—(Active membership of over 25% of potential)

GRUNDY COUNTY	MACON COUNTY	PUTNAM COUNTY
INDIANAPOLIS, IND.	MERCER COUNTY	WARREN COUNTY
JOHNSON COUNTY	NODAWAY COUNTY	WEBSTER COUNTY
	PULASKI COUNTY	

## DISTINGUISHED CLUBS—(Active membership of over 20% of potential)

Audrain County	Cedar County	Livingston County	Wichita, Kansas
Buchanan County	Cole County	Madison County	
Cleveland, Ohio	Knox County	Moniteau County	

## SUPERIOR CLUBS—(Active membership of over 15% of potential)

Andrew County	Denver, Colo.	New York, N. Y.	Ste. Genevieve County
Bates County	Holt County	Perry County	Sullivan County
Butler County	Lafayette County	Pettis County	Washington, D. C.
Camden County	Lincoln, Nebr.	Ray County	Wayne County
Corpus Christi, Tex.	Memphis, Tenn.	St. Charles County	Worth County
Dallas, Texas			

## ACTIVE CLUBS—(Active membership of over 10% of potential)

Atchison County	Honolulu, Hawaii	Mississippi County	Phelps County
Barry County	Houston, Tex.	Monroe County	Pike County
Barton County	Jacksonville, Fla.	Montgomery County	Saint Louis
Boone County	Jasper County	New Madrid County	Shannon County
Cape Girardeau County	Jefferson County	New Orleans	Scott County
Chariton County	Kansas City	Osage County	Shelby County
Detroit, Mich.	Marion County	Ozark County	Vernon County
Fort Worth, Texas	Miami, Florida	Pemiscot County	Texas County
Harrison County	Miller County	Peoria, Ill.	Tulsa, Okla.

## ORGANIZED CLUBS (Over 5% of potential)

Callaway County	Gasconade County	Linn County	St. Francois County
Christian County	Gentry County	Los Angeles, Calif.	Saline County
Clark County	Greene County	Newton County	San Diego, Calif.
Davies County	Henry County	Oklahoma City, Okla.	Scotland County
Dent County	Howard County	Polk County	Wright County
Douglas County	Howell County	Ralls County	
Franklin County	Lewis County	Rockford, Ill.	

For information on ranking or position of clubs or any other questions concerning existing or future clubs, contact: Jean Madden, Club Secretary, 101 Read Hall, Columbia, Mo.