

Western Michigan University
Western Michigan University Magazine
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Western Michigan University

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Vol. 22 No. 3

Western Michigan University

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Fall 1964



A Print in the First Exhibit in Sangren Hall Art Gallery

● **The Money Behind Our Colleges** ●
A Special Insert, Page 13

Western Michigan University MAGAZINE

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Member, American Alumni Council

Vol. 22

Fall 1964

No. 3

PRESIDENT'S CORNER

At Western we are committed to the proposition that we earn our place in the academic world by giving effective service to our constituents; by gearing our programs to meet the inevitable increasing enrollment (13,500 in the Fall, 1964);



by establishing helpful relationships with our sister institutions, on whatever level they may be; and by developing programs and significant curricular offerings, many of which push out to the very frontiers of the

growing age of human knowledge and experience.

Ours is a role of attempting to hold ourselves in a sensible balance while at the same time responding intelligently to the multiple demands of the local, state and national communities that perforce have made us a multi-purpose university. It was Henry Adams who said that the mark of an educated man is to react sensitively to those lines of force that most dominate the age in which he lives. Surely it is no less true that if Western is to succeed it must react intelligently to those forces which most dominate this age. Ours, then, is the task of perceiving these demands, planning our programs of teaching, research and extension services to meet them and to cultivate in our students the desire to help shape beneficially the direction of

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Jack B. Olson '42, Wis. Dells, Wis.
Karla Parker '15, Grand Rapids
Maurice D. Sumney '48, Kalamazoo
Virgil Westdale '49, Farmington

the democratic enterprise in whatever fields they may go.

We are responding in a variety of ways to the forces which are dominating our particular age. For example, we are heavily involved in technical education. In one area, industrial education, we have prepared more high school teachers than all of the rest of the colleges and universities in Michigan combined. It is reasonable to assume that with

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Western's Largest Commencement

WHEN THE 1,407 degree recipients received their diplomas at Western's June commencement this year it was not only a record graduating class at WMU, but also one of the most auspicious occasions in the history of the university in that four distinguished and scholarly men were presented with honorary doctorates.

Two of the men so honored are alumni of Western, Dr. Hugh Gardner Ackley '36 and Dr. Alvin D. Loving '31, while the other two honorees were the June commencement speaker, Charles J. Scanlon and the chairman of the board of the Upjohn Co. of Kalamazoo, Dr. E. Gifford Upjohn.

Dr. Ackley is presently a member of the President's Council of Economic Advisors in Washington, D.C., an agency that plays a vital role in the formulation of American policies with respect to economic problems, the solutions of which are crucial to the welfare not only of this nation but of other nations as well. Dr. Ackley has been chairman of the Department of Economics at the University of Michigan since 1955 and has distinguished himself in his profession through research and writings in the area of pricing problems, competition, monetary and fiscal policy, and as a director of the Social Science Research Council.

Dr. Ackley, who is the son of a former member of the WMU mathematics department, was awarded an honorary degree of Doctor of Laws.

Dr. Loving has distinguished himself as an educator and as a civic leader. He has come to know his fellow man reverently, patiently, with compassion and with candor and has served diligently to advance this knowledge in his own state as a public school teacher, administrator,

college professor, and community leader.

Dr. Loving has been a Fulbright Professor to India and has served as acting president of the University of Nsukka, Nigeria.

He is presently on leave from the University of Michigan faculty to serve as executive director of the Mayor's Committee on Community Action for Detroit Youth.

Dr. Loving was awarded the honorary degree of Doctor of Humanities.

Dr. E. Gifford Upjohn has served as a director of the National Citizens Committee of the World Health Organization and was recently elected as national chairman of the Pharmaceutical Manufacturers' Association. He has served on the Governor's Citizen's Committee on Higher Education, has been a member of the Kalamazoo County Board of Supervisors, the City Commission, was president of the Kalamazoo Community Chest and has also been president of the Kalamazoo Academy of Medicine. Since 1948 he has been chairman of the Kalamazoo Municipal Airport Advisory Board.

He is chairman of the board of the Upjohn Co. of Kalamazoo.

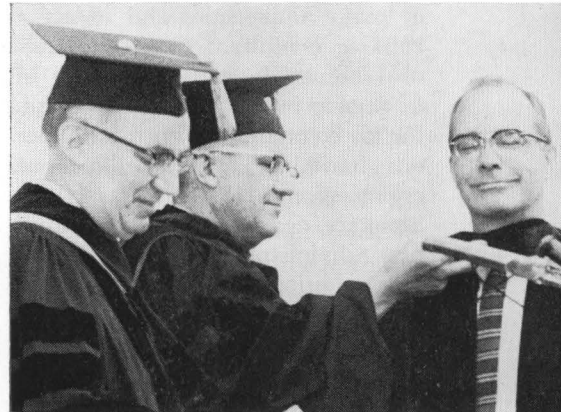
Dr. Upjohn was awarded the honorary degree of Doctor of Laws.

Charles J. Scanlon, the June commencement speaker, has been described by Business Week magazine as one of the "twelve most powerful men in the country," by virtue of his membership on the Federal Open Market Committee. He is president of the Federal Reserve Bank of Chicago, having risen through successive responsible posts with the Federal Reserve to his present eminent position.

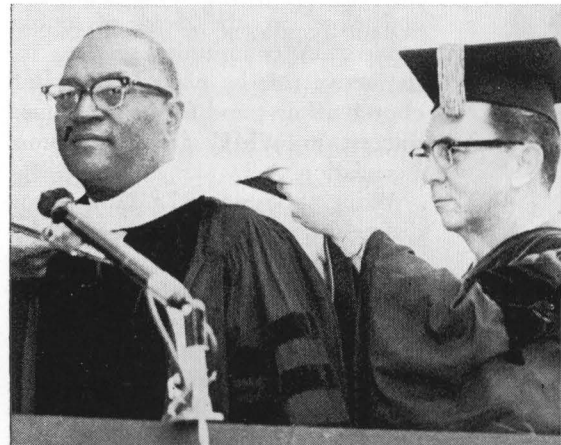
During his busy and demanding
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President Miller, left, watches as commencement speaker Charles J. Scanlon, right, receives honorary degree.

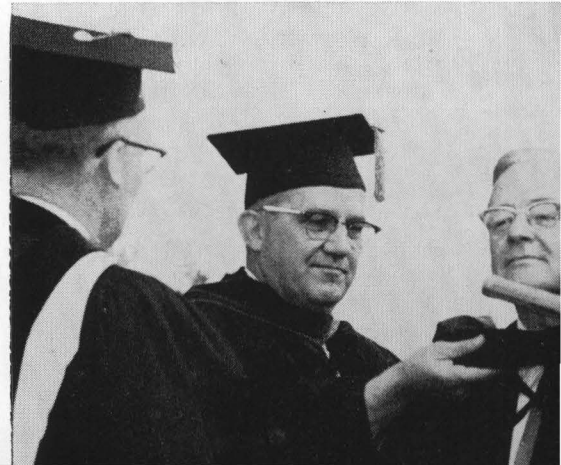


President Miller, Dr. L. Dale Faunce, Vice President for Student Services, and Dr. Hugh G. Ackley, receiving degree.



Dr. Alvin D. Loving, assisted by Dr. Russell H. Seibert, Vice President for Academic Affairs, receives degree.

President Miller and Dr. Faunce present honorary degree to Dr. E. Gifford Upjohn.





Left, Dr. Faunce presents Olson with "Distinguished Alumnus Award."

career Scanlon has found time to author articles on monetary policy, serve as guest lecturer at a number of major universities and to act as banking consultant to the Republic of Liberia. He is esteemed for his leadership in the field of finance and for his community service in numerous charitable, civic and educational organizations. He was awarded the honorary degree of Doctor of Business Administration.

In addition to the honorary degree recipients, two WMU alumni were honored with special awards during the commencement.

Jack B. Olson '42, lieutenant governor of Wisconsin, received the "Distinguished Alumnus Award," in honor of his record in many areas of endeavor: in the field of public service; in community service, for the active role he plays in civic and church affairs; and for his continued interest in WMU and its Alumni Association.

While at Western, Lt. Gov. Olson distinguished himself both as a student and as an athlete. He played on Western's last undefeated football team and served during World War II as commander of a Navy PT boat.

Charles H. Ludlow '50, was presented with the "Honor Graduate Award." Last February Ludlow was named treasurer of the Upjohn Co. after having worked through successively more rigorous positions with Upjohn until reaching his present post. Ludlow began his Upjohn

Left, Dr. William F. Morrison, immediate past president of Faculty Senate, presents Ludlow with "Honor Graduate Award."



career as an accounting management development trainee shortly after being graduated from Western, magna cum laude.

The highest academic honors to graduates went to Ingrid Curtiss of Gobles and to Marilyn Dickson of Danville, Ill., both of whom were graduated summa cum laude.

Incidentally, Miss Curtiss is one of five women students accepted for enrollment in the University of Michigan medical school this fall. She completed her four years of academic work in only three calendar years at Western.

A total of eight seniors were graduated magna cum laude. They were: Hugh D. Campbell, Dearborn Heights; Wayne D. Elzey, Ionia; Daniel M. Flach, Augusta; Nancy Gish, Curtis; Louis J. Hellerman, Bay City; Leon D. Nobes, Muskegon; Elaine L. VandenBout, Grand Rapids; and Judith E. Washington, Three Oaks.

In addition, 36 Western seniors were graduated cum laude.

Of the more than 1,400 graduates who were awarded degrees, 792 also received elementary, secondary or vocational teaching certificates. One of those who received teaching certificates was Mrs. Jennie Smith, 61, who was the oldest member of the graduating class. She plans to teach fourth grade near her home at Ellsworth, Mich. Mrs. Smith was born a year before Western was founded.

Western's Board of Trustees attended their first commencement in an official capacity, except for Mrs. Dorothy Upjohn Dalton, who was attending the 50th anniversary of her own commencement at Smith College, Northampton, Mass.

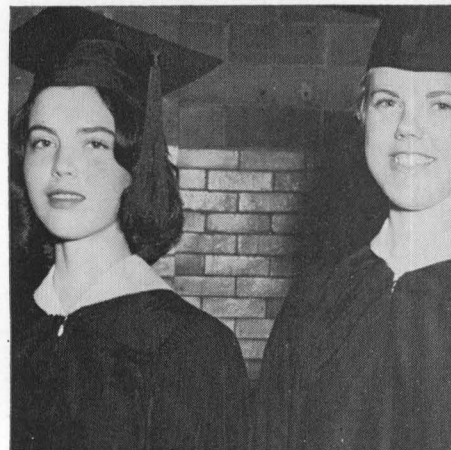
The commencement speaker, Charles J. Scanlon, spoke on the subject, "Monetary Policy in a Free Society."

Scanlon, in his opening paragraphs touched on the value of an education to a student and how it affects the student's later earnings.

Here follows the remainder of Scanlon's commencement address:

"Few students, possibly even some of those specializing in economics,

are likely to have given much thought to the changing value, i.e. purchasing power, of money. For example, if money depreciates by as little as 2 per cent annually, anticipated salary increases of 4 per cent a year will be diluted by half. Even worse, those who have reached retirement age and are dependent on pensions or other fixed income will progressively lose as the years go by. A particularly insidious aspect of inflation is that it tends to deprive those who have worked hard to achieve a set of financial goals of the fruits of their efforts.



Top honor graduates were Ingrid Curtiss, left, and Marilyn Dickson.

"Recognition of these unpleasant possibilities helps to explain a rather striking postwar phenomenon: setting price stability as a national economic goal along with full employment of human and material resources. I believe we would all agree that maintaining price stability is a desirable objective even though we might disagree on how this can be accomplished.

"There are a number of people who believe that the accomplishment of this objective is the sole responsibility of the money managers. I intend no defense of the Federal Reserve System when I say that monetary policy alone cannot assure price stability; this goal must be firmly anchored in the consciousness of economic decision makers of all levels—

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Dr. Paul Rood Ends Longest Faculty Tenure

THE LONGEST tenure on the WMU faculty ended July 1, 1964 when Dr. Paul Rood, head of the physics department, retired, thereby ending 48 years of service to Western. For the last 18 years of that span, Dr. Rood has been head of the department.

Dr. Rood, a native of Lawton, Michigan joined Western's faculty in 1916 after being graduated from Albion College. In 1921 he received a master's degree and in 1938 a Ph.D., both from the University of Michigan.

During his long service at Western, Dr. Rood taught many physics and science related courses and one of his major interests has been the development of new demonstration experiments in physics. A number of articles written by Dr. Rood on such endeavors have been published.

Dr. Rood says his retirement plans include extensive travel with his wife, Josephine, to many overseas places he has visited in the past and to some he has never seen. In addition, says Dr. Rood, he expects to catch up on some neglected reading.

When Dr. Rood joined the Western faculty, the school's enrollment was 950, compared to its high of 12,014 last fall. In addition, Western was not yet granting bachelor's degrees then. He became the second member of the physics department faculty in 1916, a number which will be increased to 12 next fall.

While out of the country, Dr. Rood and his wife will visit children and grandchildren in England (his son Jon is at the University of Bristol) and Canada (a daughter lives in Edmonton, Alberta with her husband and family).

Only last April, Dr. Rood was one of the honorary initiates at an installation ceremony held at Albion College for a chapter of Sigma Pi Sigma, physics honor society.

The day before being so honored, Dr. Rood presented a paper on "Rewards and Frustrations in College Teaching" at a meeting of the Michigan Scholars in College Teaching held at Albion.

Dr. Rood will be succeeded as physics department head by Dr. George E. Bradley, who joined the WMU faculty in 1951, and who has held the rank of professor the last six years.

Dr. Bradley received his B.S. at Miami and an M.S. and a doctorate in physics from the University of Michigan. During the 1959-60 school year Dr. Bradley was a National Science Foundation Fellow at Yale.

Other retirees from the academic faculty ranks this spring included Homer L. J. Carter, Director of the Psycho-Educational Clinic the last 32 years; Miss Edith Clark, periodicals librarian; Carl Lindeman, assistant professor of education and industrial arts at Paw Paw; and Alonzo Goldsmith, instructor in distributive education.

Carter's retirement from his WMU position as director of the Psycho-Educational Clinic, a position he has held for 32 years, will not mean a retirement from scholarly activity in any sense of the word.

He says he expects to thoroughly enjoy his "retirement" because he'll be concentrating on the completion during the next five years of five separate projects he has already started or expects to begin with Dr. Dorothy McGinnis, who has succeeded him as director of the WMU Psycho-Educational Clinic.

Carter says his retirement will merely give him more time for research, for writing and for lecturing. He and Dr. McGinnis are in the process of finishing one book titled *Helping Your Child to Read* and they plan to revise one written previously by them titled *Building a Successful College Career*. Other projects on Carter's schedule are the construction of a reading test, the preparation of a perceptual analysis of problem situations and the revision of *Effective Reading for College Students*.

Carter joined the WMU faculty in 1928 following a 10 year period as a teacher at Royal Oak, Mich. He received his B.S. from Wayne State in 1926 and an M.A. from Ohio State in 1931, both in psychology. Carter has co-authored six textbooks,

(Continued on Page 9)

Honored at the annual recognition dinner in late May were, left to right, Homer L. J. Carter, Alonzo F. Goldsmith, Edith E. Clark, Dr. Paul Rood, and Carl Lindeman, who served a total 163 years on WMU faculty.





New workshop-gallery in Sangren Hall.

First Art Exhibit In Sangren Hall

The first exhibition to be presented in the WMU art department's modest gallery in the new Paul V. Sangren Hall was a showing of 51 watercolor renderings of colorful 18th and 19th century textiles, first shown in late June. The watercolors were selected from more than 15,000 in the Index of American Design at the National Gallery of Art, Washington, D.C.

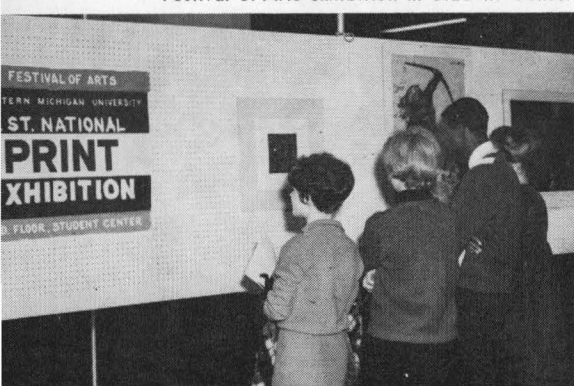
The exhibit is being circulated on a nationwide tour by the Smithsonian Institution of Washington. Among the many hand-made articles depicted in the collection are watercolor paintings of dresses, rugs, quilts and scarves.

The new Sangren gallery will afford a much more accessible area for exhibiting art works by students, faculty and other artists than the tiny gallery previously used on the top floor of McCracken Hall, and it also has superior lighting.

The colorful cover picture on this magazine is a rendering of a patchwork bedspread made of woolens, calicoes and gauzes from old garments in the nineteenth century. The original bedspread is in the Brooklyn Museum while the rendering was made by Esther Hansen, New York City Project.

The Sangren gallery may signal an increase in art exhibitions at Western

Festival of Arts exhibition in Student Center.



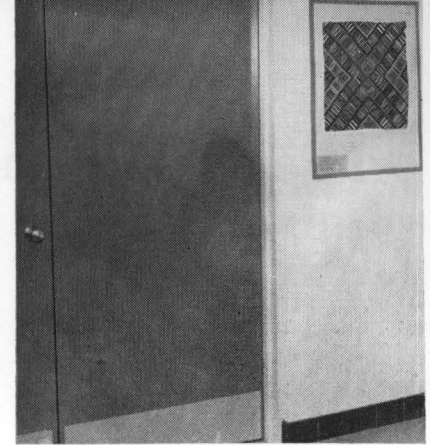
such as the First National Print Exhibition at WMU, held in the Student Center this spring, to kick off the month-long 12th annual Festival of Arts at Western.

James A. Walker '46, an art teacher at Flint Northern High School, won the \$150 first prize in the print competition with his serigraph "Print No. 56," over 200 other entries in the first nationwide print exhibition ever held at Western Michigan University.

The national print exhibit was conducted under the arrangements of Paul Robbert, assistant professor of art, assisted by Alfred Maurice, director of the Kalamazoo Institute of Arts. Prizes totalled \$400.

During the Festival of Arts, a second exhibition, this one of 70 original engravings, etchings and wood cuts, was held on the crowded main floor of the Student Center.

Other features of the 29 day pro-



Cover picture on display in workshop-gallery.

gram included the music of the Renaissance period, a production of William Shakespeare's "12th Night," as well as literary readings of other works of the Bard of Avon, plus lectures, panel discussions and concerts.

Dr. William Emblom, assistant professor of philosophy, was committee chairman of the festival.

Staged concurrently with the last few days of the Festival of Arts was the Second Biennial Conference on Medieval Studies at WMU which attracted some 130 delegates from throughout the United States to Western. The delegates were augmented by about 150 students in the two days of sessions during the conference, making it one of the largest conferences on medieval studies held in the United States, according to Dr. John R. Sommerfeldt, head of the Medieval Studies Program at Western and also conference chairman. The conference attracted distinguished participants from the fields of theology, history, literature, art, music, philosophy and allied interests. It included 18 separate sections on medieval studies. Highlights included addresses by Urban Tigner Holmes, professor of Romance Philology at the University of North Carolina. Eight WMU faculty members were included among the speakers.



MCEP HQ's At WMU

Western Michigan University this September will become the first permanent headquarters for the Michigan Center for Education in Politics, with Dr. Robert W. Kaufman, assistant professor of political science at WMU, as its director.

The primary purpose of the center will be to select and prepare qualified

college students for leadership in the area of practical politics.

The program was begun in 1954 and the Michigan Center for Education in Politics headquarters and its directors have been rotated every second year, with certain inherent disadvantages. The object of locat-

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WMU Film Merits National Honors

WESTERN MICHIGAN University was honored this spring at the Public Relations Convention of the American Foundation for the Blind held in New York City.

A 1950 graduate of Western, Mrs. John L. Senior, accepted a Certificate of Merit on behalf of WMU for the university's production of a 15 minute documentary film for use on television. The film, called "On Blindness," was prepared and recorded by Thomas Taylor, English instructor, under the direction of William C. Hight, instructor in broadcasting at Western.

The citation was presented in "grateful recognition for your (WMU's) efforts to promote a more realistic attitude toward blindness."

The presentation came as a wind-up of the American Foundation for the Blind Third National College Television and Radio contest. The 15 minute dramatic-documentary film uses the effective technique of having a blind man talk about his blindness while his words are reinforced with photographs, ranging all the way from stop-signs to open fields and trees. The film reveals how a blind man learned to get along by himself, how he overcame fear, and how his problems today differ from those of the blind man years ago, before there were vast shopping centers and complicated highways. ❖



Alumna Mrs. John L. Senior, Westport, Conn., accepts Certificate of Merit for WMU presented on behalf of the American Foundation for the Blind, Inc., and Robert Barnett, executive director and Jansen Noyes, Jr., president.

Mortar Board Taps Thirteen

THIRTEEN JUNIOR women were "tapped" for membership in the WMU chapter of Mortar Board, the select women's national honorary society, to the tune of squeals of delight and hugs from classmates, during the Associated Women Students annual Spring Breakfast.

Juniors tapped for membership in Mortar Board were: Leslie O'Steen of Detroit; Sally Darken of Lansing; Carol Dent of Stevensville; Linda Weisenberger of Findlay, Ohio; Kathryn Krenke of Saginaw; Karen Brower of Detroit; Mary Reddy of Kalamazoo; Carolyn Mavis of Orchard Lake; Patricia Kool of Holland; Nancy Averill of Grand Rapids; Marsha VanCampen of Kal-

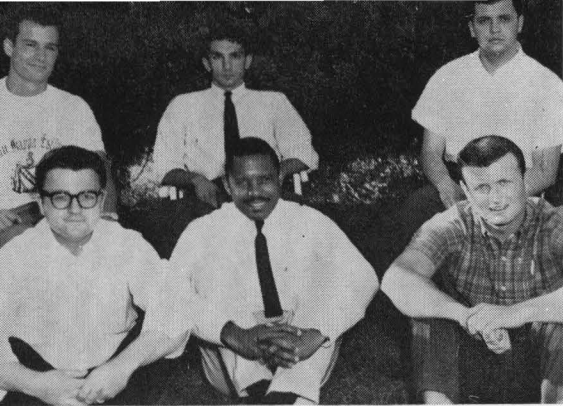
amazoo; Judith Keiser of Three Rivers; and Joanne Wilson of Battle Creek.

Other awards winners at the AWS Spring Breakfast included Pamela Wilson of Kalamazoo, named Outstanding Senior Woman; Delphine Whitmore, Hastings junior, named Outstanding Associated Women Students Worker; Cheryl Ann Stade, Gladstone junior, Standards Scholarship winner; Elaine VandenBout of Grand Rapids and Judith Washington of Three Oaks—Alpha Lambda Delta National Senior Maria Leonard Book Awards winners. Miss VandenBout was the outgoing president of Mortar Board. Both she and Miss Washington were graduated

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New Mortar Board members, seated, left to right, Leslie O'Steen, Sally Darken, Carol Dent and Linda Weisenberger; standing, Kathryn Krenke, Karen Brower, Mary Reddy, Carolyn Mavis, Patricia Kool, Nancy Averill, Marsha VanCampen, Judith Keiser and Joanne Wilson.





The six new members of ODK attended an informal summer picnic at the home of J. Towner Smith, Dean of Men, and posed for this photo. Left to right, front row: Timothy Dorgan, Frank Smalley and Charles J. Hirsch; rear row: Roger Buchholtz, Michael Gulino and Owen Moon.

ODK Adds Six New Members

The Western Michigan University chapter of Omicron Delta Kappa, men's national honorary fraternity, initiated six students into its ranks in ceremonies held this spring. At the same time, WMU President James W. Miller was also initiated into the honorary fraternity.

In addition to the student members brought into the chapter, one member of Western's administrative staff and faculty is made an honorary member of ODK each year.

The new student members elected

to membership this spring were Timothy Dorgan, Kalamazoo senior; Roger Buchholtz, Warren; Michael Gulino, Benton Harbor; Charles J. Hirsch, Royal Oak; Owen W. Moon, Hartford, Mich.; and Frank Smalley, Ocho Rios, Jamaica, all juniors.

The men were selected for their outstanding performances in one of five major phases of campus life: scholarship, athletics, student government, social and religious affairs, publications and the arts. ❖

WMU Television Wins Top Award

Western Michigan University Television was the recipient of one of only 23 awards garnered from 637 television entries in this spring's TV program competition at the 34th Institute for Education by Radio-Television conducted by the Ohio State University Telecommunications Center. The awards were given for programs broadcast during 1963 in the various divisions of the competition.

Western Michigan University Television's program, "The Nature of Perception," won the top prize in

the category of natural and physical science programs for adults. The winning video-taped program was produced and directed by Duane Starcher, assistant professor and manager of television services at Western. The teacher who was featured in the program was Dr. John R. Freund, associate professor of English.

The WMU Television program entry was described by the judges as an excellent example of systematic televised instruction that "forces" the viewer into a high degree of personal involvement.

The major purpose of the competition and the awards is to recognize meritorious achievement in edu-

cational and public service broadcasting and it is the oldest competition of its kind in the United States.

A total of 36 radio and television stations were honored with awards in this year's competition. ❖

WMUK Also Wins Award

Western's campus FM radio station, WMUK, this spring was awarded a certificate for "Creativity in Adult Education" by the Adult Education Association of Michigan. The award was presented in recognition of WMUK's weekly program, "Mid-week Michigan."

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Left to right, Duane Starcher accepts the award from Richard B. Hull, director of the Telecommunications Center at Ohio State University as Dr. John R. Freund looks on.



PRESIDENT'S CORNER

the opening of the new Industrial and Engineering Technology Building, which we are authorized to begin constructing this academic year, we shall be prepared in terms of space and new equipment to accelerate our programs in both industrial education and engineering technology. The significance of this type of preparation for our young people is that we are living in a day and age when industry can no longer expect to draw heavily upon the highly skilled labor resources of Europe as we once did. As a state and as a nation we are now at a point where it is essential for us to involve larger numbers of our able students in high quality technical education. Personally, I think this is no less true at the high school and community and junior college levels and I would hope that Western would continue to be a leader in preparing teachers in these areas both for our secondary schools and our community colleges. Our bachelor of science graduates in industrial engineering and engineering technology are not only increasing numerically but the number of favorable reports on the quality of their performance in the automotive, aviation, chemical, electronics and paper industries are increasing daily.

Another area where we feel we are responding well to the forces dominating our age is that of teacher education. While all of our institutions in Michigan are to some extent involved in teacher education, Western is second only to Wayne State University in terms of the number of elementary and secondary teachers prepared annually. We at Western will always consider teacher education as one of our primary roles. Our uniqueness in this area, over and above attempting to do an outstanding job of teacher education generally, is our involvement in special education. Few areas at this university have been advancing more rapidly than the preparation of teachers of the mentally retarded, emotionally disturbed, physically handi-

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The Inter-Chapter Council of Alpha Beta Epsilon, Western's alumnae sorority, held a campus meeting this spring during which the retiring president, Miss Barbara Bird '50 left, of Grand Rapids, turned over her gavel to her successor, Mrs. Enid (Fayling) Smith '38 of Marshall. Miss Bird represents the Nu chapter while Mrs. Smith is from Theta chapter. The alumnae sorority's principles are education, service and loyalty.

POLITICAL EDUCATION

ing the permanent headquarters at WMU under Dr. Kaufman's direction is to give more stability to the direction of the center and to better cope with problems of financing as the organization shifts from foundation financing to local support from Michigan groups interested in selecting and developing political leaders from the ranks of its college trained citizens.

Western Michigan University President Dr. James W. Miller is a member of the board of trustees of the National Center for Education in Politics. He was the first director of the Michigan affiliate and he has contributed to the success of the organization in various ways. Dr. Miller is currently president of the organization's Michigan council.

Alumni Club Elections

The month of November doesn't hold a monopoly on elections. Western Michigan University Alumni Clubs across the country this summer have been busy holding their local elections for club officers. The following are the club leaders whose elections had been confirmed as of press time.

WMU Club of Chicago

President

Marlon Cohn '56
1360 Lake Shore Drive
Chicago 10, Illinois.

Board of Directors

Willard A. Brown, Jr. '53
1702 S. Brookview
Palatine, Illinois;

Mrs. Nanci (Perry) Dion '55
18920 Baker Ave.

Country Club Hills, Illinois;

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WMUK AWARD

William C. Hight, instructor in broadcasting at WMU, produced the WMUK portion of weekly discussion and information programs of special interest to Michigan citizens broadcast by education radio stations in Michigan. Other state educational institutions also presented with awards were Michigan State University, the University of Michigan, Wayne State University as well as the Flint Board of Education.

The subject matter in the weekly series ranged from housing and integration to a three-part series on adoption. ❖

MORTAR BOARD

magna cum laude in the June commencement.

Rain prevented the traditional Daisy Chain march from The Oaklands, President Miller's campus home, to the Student Center, but the 44 freshmen honors women who usually carry the daisy chain preceded the honors procession, instead formed a double line inside the entranceway and up the stairs to the second floor, through which the women entered the ballroom. ❖

PICTURE CREDITS

News and Information: 1, 2, 4, 5, 7, 8, 9, 11, 12, 29, 33; Kalamazoo Gazette 3, 9; Al Williams 30, 31; U.S. Air Force 34; Dow Chemical 38; American Federation of the Blind 5.

Football Season Around Corner

The Broncos will open and close their 1964 nine game football schedule with long road trips and will appear in Waldo Stadium but four times this fall.

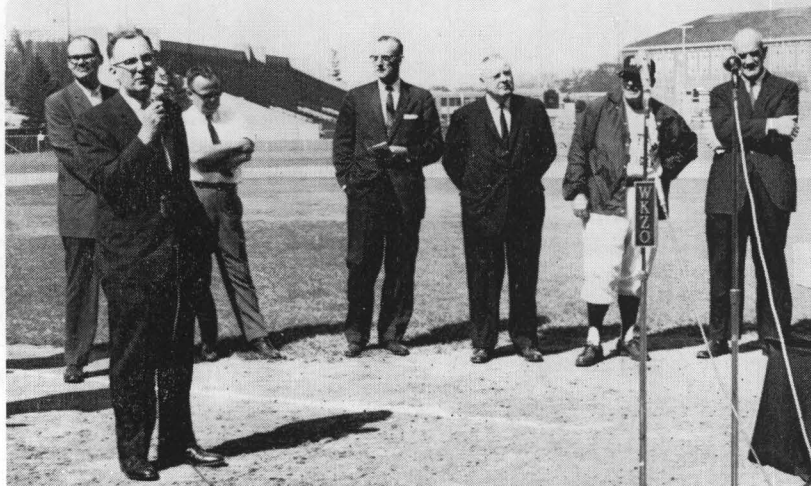
The opening game Sept. 19 at Louisville will see head coach Bill Doolittle's first try at improving Western's football fortunes unfolding under the lights while the 1964 schedule will end with the Broncos' longest trip, this one to Provo, Utah where WMU will engage Brigham Young on November 14.

Western's first home game of the season will be the traditional battle with cross state rival Central Michigan, who have been giving the Broncos lumps in their last few meetings. That Sept. 26 date is also Rotary Day at Waldo Stadium.

Other home games are Oct. 10 against Bowling Green (Band Day), Oct. 24 with Toledo (Homecoming), and Nov. 7 with Ohio University (Dad's Day). Other road games are Oct. 3 at Miami, Oct. 17 at Kent State and Oct. 31 at Marshall.

Doolittle said he was pleased with spring practice and that in the intrasquad game which ended spring drills he saw evidences of the things he and his staff had been trying to teach to the WMU gridders.

Alan Gibbs of Battle Creek was awarded the Scholar-Athlete Plaque for 1964 by WMU President James W. Miller at conclusion of school year as Dr. Albert J. Becker, speech professor and chairman of the Athletic Board of Control, far left, and Mitchell "Mike" Gary, director of Athletics and head of the men's physical education department, watched. Gibbs maintained a better than B-plus scholastic average at WMU while also playing varsity football and baseball. He was graduated this June.



President Miller, left foreground, adds his praise, as WMU Alumni Association president Robert S. Perry, over Dr. Miller's right shoulder, listens. Others in this photo include, from right to left, athletic director Mike Gary, Charlie Maher, Pete Moser, city recreation director, and Otto Yntema, director of Field Services Division at WMU, who is Kalamazoo vice mayor.

Charlie Maher's Day

AS HE LOOKS back over his long and successful 26 year career as Western's baseball coach, Charles Maher need go no farther back than last May 19 for what must have been one of his greatest thrills.

May 19 was "Charlie Maher Day," both in Kalamazoo, where the city commission officially termed it such, and also at Hyames Field, the home of the Broncos. Charlie was virtually inundated with gifts, including a large check, and accolades from all quarters. His players even joined in the festivities by wrapping up Ball State in a shutout ribbon (6-0) and presenting it to Charlie, as an extra gift.

An overwhelmed Charlie, as he viewed the heap of gifts presented to him, said, through moist eyes, "Seldom during a game I cannot find words to express myself, but this is different . . . please accept my word of thank you. It comes from

the bottom of my heart."

The 2,000 or so fans at the game then gave Charlie a standing ovation. His wife, Abigail, and two sons were in attendance.

Master of ceremonies for the occasion was Dan Ryan, editor of the Kalamazoo Gazette. He said Maher has never had a team of which the university could not be proud.

Others who made presentations to Charlie included Robert S. Perry, president of the WMU Alumni Association; Don Culp, Kalamazoo gifts chairman; and Mike Gary, director of athletics and physical education at WMU.

Buck Read Honored

Herbert W. "Buck" Read, former longtime Western Michigan University basketball coach, was presented with a plaque for long and outstanding service to Michigan athletics during the Michigan High School Coaches' Association banquet in Lansing. More than 500 state high school coaches attended the 5th annual banquet of the MHSCA, held in conjunction with the state high school basketball finals in Lansing.

Western Michigan University athletic director Mike Gary presented the plaque to Read and introduced him as "one of the great teachers of athletics."



Charlie

(Continued on Page 9)

RETIREMENTS

five with Dr. McGinnis, mostly on reading problems.

In 1962 both Carter and Dr. McGinnis were certified as Consulting Psychologists by the State of Michigan. Carter is a past president of the Michigan Psychological Association.

Dr. McGinnis, a Dowagiac native, received a B.S. from Western Michigan in 1943, an M.A. from Ohio State in 1948 and her Ph.D. from Michigan State in 1963, all in psychology. She has been the associate director of the WMU Psycho-Edu-

cational Clinic since 1948, and has been a staff member at WMU since 1941.

Miss Edith Clark joined the WMU library staff in 1926 after teaching four years in Michigan high schools. She holds an AB degree from Western (1926) and also a librarianship degree (1938). Miss Clark was born in Penfield, Mich. She has the rank of assistant professor.

Lindeman has been an instructor at Paw Paw high school since 1928 while Goldsmith joined the faculty five years ago.

Psycho-Ed Clinic Hosts Texas Educator

A faculty member of Texas Southern University who spent the spring semester studying techniques and methods used in Western Michigan University's Psycho-Educational Clinic says she thoroughly enjoyed her experience at WMU. Mrs. Evelyn Thornton, who has been an instructor in remedial reading at Texas Southern, will devote all of her time to a proposed Psycho-Educational Clinic to be opened at Texas Southern, utilizing much of what she learned and observed regarding the aims, instructional materials and procedures used at Western's reading clinic in working with college students and adults who wish to improve their basic reading skills.

Mrs. Thornton worked directly with Homer L. J. Carter, retiring director of the WMU Psycho-Educational Clinic, and Dr. Dorothy McGinnis, who has now assumed the directorship of the clinic.

Initially, some 300 high school graduates will be accommodated at

Mrs. Thornton's clinic at Texas Southern, a university of about 4,000 students located at Houston.

COMMENCEMENT

government, business, labor and farmer.

"But why is this so important? History shows us that people cannot retain their freedom if inflationary price spirals are permitted to go unattended. Nor can trading nations effectively insulate themselves against inflation originating abroad without a considerable sacrifice of freedom. This insight has progressively encouraged leading trading countries to engage in a measure of international cooperation for the purpose of maintaining stability.

"With the ultimate goal of keeping your dollar sound, the objectives of the money managers are—

To maintain a stable price level

To accomplish full employment

To foster sustained economic growth.



Dr. Ruth Penty of Battle Creek, former president of the Western Michigan chapter of the International Reading Association, presented a plaque in late May to Homer L. J. Carter, indicating that the name of the chapter has been changed to the Homer L. J. Carter Chapter.

"These objectives are not always mutually compatible but their achievement has been further complicated in recent years by a factor referred to as our balance-of-payments problem.

"For many years after the end of World War II, monetary policy makers could afford to ignore the effects of monetary policy on the country's balance of payments. We had only to worry about our domestic situation. This nation's receipts and payments resulting from transactions with foreign countries were in near-balance through most of the Fifties.

"But Europe's spectacular recovery from the ravages of war was followed by uninterrupted prosperity in the course of which our major overseas trading partners were able to improve greatly their competitive position, narrowing the size of our large export surplus of goods and services. While this happened, our foreign aid program, which constituted a dollar drain, was continued although after

(Continued on Page 11)

BUCK READ

The plaque was inscribed: "For great service and inspired leadership from the Michigan High School Coaches' Association.

Pictured left to right: Dr. Dorothy McGinnis, Mrs. Evelyn Thornton and Homer L. J. Carter.



PRESIDENT'S CORNER

capped, the blind and the youngsters with speech and hearing difficulties.

While we at Western have a strong feeling that we are area-orientated to the community of Southwest Michigan, we find that our graduates in technology are moving in ever-increasing numbers into the major automotive and aviation companies throughout the nation. The graduates of our School of Business are going into the banks, businesses, and industries not only of Kalamazoo, Muskegon, and Grand Rapids but also of Detroit, Pontiac, Flint, Lansing and Saginaw. Our graduates in speech therapy, a program with both a national and international reputation, are being sought by schools and institutions throughout the country. Our graduates in librarianship are finding increasing employment opportunities, due in no small part to the fact that we are a leader among the thirty-four accredited schools of librarianship in the United States. In paper technology we are one of five universities in the country with a significant program of paper and pulp technology, involving an enrollment of more than 150 students and operating with close to a million dollars worth of equipment from the Louis Calder Foundation and from the paper industries.

Our Department of Occupational Therapy is recognized nationally as the oldest, largest and one of the best undergraduate schools of its kind in the country. The majors in this area are being solicited for positions a full year in advance of their graduation. We are importantly involved in a variety of types of training programs in Distributive Education. Our master's degree programs in orientation and mobility of the blind and in home teachers of the blind have been supported to date by the Federal Government to the extent of nearly one-half million dollars.

While Western's response in the technical and largely vocationally orientated areas is considerable, we are mindful that there are forces

dominating our age which can only be responded to intelligently through the arts, the humanities, the sciences and the social sciences. Each of these disciplines at Western is experiencing a period of both qualitative and quantitative growth. While there are numerous significant developments in these broad areas, space permits brief mention of only a few.

Western has an Honors College, a Basic Studies Honors program and eight departmental programs through which we make those special efforts and arrangements required to meet the needs of students with unique talents and interests. All honors students are expected, in addition to acquiring basic intellectual skills, to be actively involved in the cultural and esthetic life of the university.

Secondly, the Institute of Regional Studies, whose program at Western the first three years was underwritten by a grant of \$144,000 from the Carnegie Corporation, is making a major impact not only on students and faculty but also on many of the university curricula. These curricula have incorporated the intellectual and cultural accomplishments of the peoples of the non-Western World, along with providing the student opportunity to appreciate more fully the political, economic, social and spiritual forces operating in Latin America, Africa, Asia, the Near East and the Far East.

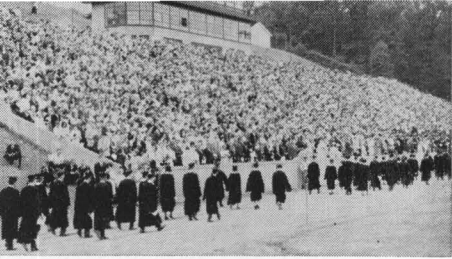
Western has a Medieval Studies program which is not only enthusiastically endorsed and supported by a large number of departments on this campus but is also attracting both the interest and participation of distinguished scholars from all parts of the nation. This summer a six week program of courses was offered in an Ecumenical Institute of Medieval Studies followed by a one week program of lectures and discussions in an International Ecumenical Conference. The courses, conferences and publications of our Medieval Studies program represent a most significant response to forces dominating this age.

Throughout all of these programs,

a central purpose of the university is to inculcate as fully as possible in each student a compelling conviction that the true purpose of knowledge is the "putting it in practice so public advantage may be the result." We at Western, I hope, will never be satisfied unless our graduates, utilizing their experiences in the educational programs of their Alma Mater, become actively and significantly involved in the dynamics of the life of their respective communities. As we grow, the sphere of our influence in preparing our young people for roles of leadership expands both in subject matter and geographical area.

Western has been known in the past as a regional university. It is now more accurately described as a multi-purpose institution of higher education whose influence and service transcend not only the borders of Southwestern Michigan, but of the state as a whole and, yes, even of the boundaries of the United States as well. We continue to be joined with the Government of Western Nigeria in the development of an outstanding technical college in Ibadan, Nigeria, one of the significant leaders among the emerging nations of Africa. In addition, we have had students studying in organized programs in Japan, India, Germany, France and England during the past year.

Through the deans and the faculties of our five schools there is every reason to believe that we can and that we will perform an important role as a true university with programs specifically designed to meet the needs of a Twentieth Century society. All of us, administrators, faculty and students, will need the continued interest and support not only of our legislators in Lansing and in Washington but also our friends in industry, business and the professions and, most particularly, our alumni. We invite you to learn more about us, through reading our publications, writing us when you have questions and visiting the campus whenever you can.



Record crowd of 7,800 viewed WMU June commencement.

the end of the Marshall Plan its geographic focus was gradually shifting away from Europe. When at the end of 1958 many European countries made their currencies convertible into dollars, and subsequently the success of the Common Market further accelerated the rate of economic growth of its members, our balance of payments picture changed. Large outflows of short-term as well as long-term capital now tipped the balance against us, and from 1958 to 1963 deficits on the order of 3 billion dollars a year indicated this was a problem that not only demanded remedial action, but that it would not yield quickly or easily.

"When a country has a large and continuous deficit position in its balance of payments, the supply of its currency in the hands of foreigners tends to exceed the demand for it. As a result, the price of its currency, the exchange rate, tends to be depressed. Under such circumstances confidence in the currency's soundness may decline, occasionally leading to a flight from the currency on the part of both foreigners and U.S. citizens. As the world's foremost banker the United States could ill afford to let such a fate befall the dollar.

"What made our international financial position increasingly precarious was the fact that as the surplus countries accumulated more dollars than they needed they converted por-

tions of these dollar accruals into gold, purchased from the U.S. Treasury. The result was a sharp drop in our gold reserve. You soon had foreign speculation that the dollar might be devalued before long—that is, its statutory gold equivalent be reduced relative to the gold value of foreign moneys—and of course this sort of speculation dampened incentives for dollar investments in this country and enlarged the capital outflow. One reason for the capital outflow was the relatively low level of interest rates in the United States and along with this New York's superiority as a market for the flotation of bonds. This attracted many foreign borrowers, augmenting the excess of total dollar payments over total dollar receipts.

"Since 1959 action has been taken by several branches of our government to help stem the dollar drain, but until recently the net effect of these efforts was small. During the past year the U.S. balance of payments position and outlook have improved substantially, with practically no deficit in the first quarter of 1964 and the deficit for the present calendar year expected to be approximately half the 1958-1963 annual average. Furthermore, foreign gold purchases from the U.S. Treasury have dropped to a low level. Prudence suggests that this success has been too short-lived to allow us to relax. In widening again its margin of private exports over imports the United States has recently benefited from involuntary help by its major trading partners, mainly European countries, who have been less successful than we in keeping the lid on inflationary pressures. This help may not continue indefinitely.

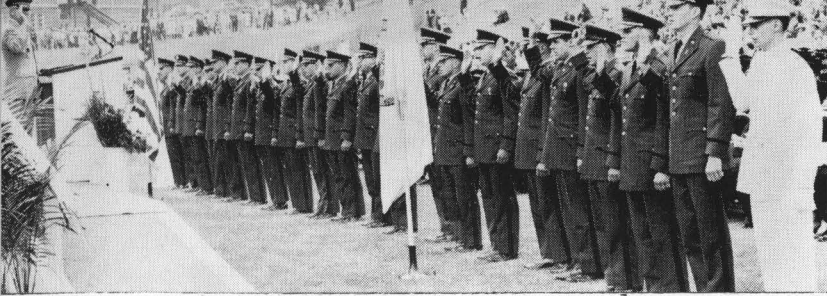
"The Federal Reserve System, in close cooperation with the Treasury, has aimed at keeping the interest rate on short-term Treasury bills in the United States in such a relationship to rates in foreign countries as to weaken the incentive of investors to place short-term funds abroad. With the recent recovery of profits, aided by strong consumer demand, investments in American firms have become more attractive. This has not only kept some personal and corporate funds at home (rather than being invested abroad) but also has helped to pull in some foreign funds. Both developments tend to strengthen our balance of payments.

"The Federal Reserve, in cooperation with foreign central banks, in 1962 inaugurated a series of currency swap arrangements. The principal idea underlying such short-term bilateral arrangements is to place at the disposal of monetary authorities additional resources in the form of foreign currencies to be used in support of a country's exchange rate. In addition, a selling and buying pool operated in the London gold bullion market by the central banks of leading European countries and the United States has during the last two years helped to discourage speculators by keeping the price of freely traded gold near the price at which the U.S. Treasury stands ready to sell it to foreign monetary authorities for dollars. Needless to say, this country has been vitally interested in cooperative arrangements designed to stabilize the market price of gold, indirectly helping to conserve our diminished monetary gold stock.

"I have cited these examples, not to steep you in the intricacies of international finance—indeed, I have barely scratched the surface—but to indicate the necessity of central bank and Treasury cooperation and consultation with their counterparts abroad if payments imbalance are to be kept from throwing national economies off course. There is now a consensus that inflationary policies are not an acceptable means of attempting to achieve high levels of employment and production, both at home and abroad. Greater consider-

From the left, WMU Trustee Alfred Connable, who is vice chairman of the Board; Dr. Alvin D. Loving; Charles J. Scanlon; Dr. E. Gifford Upjohn; Dr. H. Gardner Ackley; and WMU President James W. Miller.





Two ROTC cadets received regular U.S. Army appointments: Glendel C. Davis, Grand Rapids and Ralph T. Stocker, Sault Ste. Marie; 21 cadets received reserve commissions:

Dedric W. Bergstrom, Neenah, Wis.; Glenn J. Bober, Des Plaines, Ill.; Richard L. Bos, Watertown, N. Y.; Hugh D. Campbell, Dearborn Hts.; Merle G. Church, Ionia; James W. Davis, Delton; John E. Dombrowski, Supre; Frank Grashuis, Kalamazoo; Robert L. Hanson, Cassopolis; Robert L. Janiskee, Bay City; Robert A. Keller, Watervliet; David E. Kinnisten, Chicago, Ill.; Robert I. Morrison, Royal Oak; Donald C. Obry, Muskegon; Richard L. Patterson, Kalamazoo; John F. Riddick, Parchment; Gerald H. Smith, Vicksburg; Jerold L. Stodden, Ft. Wayne, Ind.; Alfred J. Ziegler, Three Rivers.

ation is being given to the impact on other nations of domestic economic policy actions, and there is evidence of a determination to help alleviate stresses and strains abroad which may result from certain economic developments at home. The concept of a "family of nations" has perhaps been most firmly grasped within the framework of the 21-nation Organization for Economic Cooperation and Development (OECD) whose representatives meet at regular intervals to discuss problems of international economic policy and to coordinate, however loosely, national actions and programs. While commitments impinging upon national political sovereignty are out of the question in an association of this kind, the members can at least agree to time economic actions taken in the national self-interest so as to minimize adverse repercussions on others. There is evidence that some progress along these lines has been achieved through international cooperation.

"Let me close my remarks by drawing your attention to a goal common to have and have-not nations alike, namely, economic growth. Every country in this world of ours is striving for economic growth. The key to rapid economic growth is rising productivity. Of the many ramifications and implications of productivity, two deserve special emphasis.

"One relates to the economic gains derived from mass production and distribution of goods unhindered by trade barriers. United States history, from the time of the Revolution through the decades of westward expansion, demonstrates most persua-

sively the promise of rapid economic growth through the creation of a mass market free from custom duties and quantitative restrictions on the movement of goods, capital, and persons. Europe's Common Market and other regional economic groupings in both hemispheres are now in the process of applying our 19th century object lesson—and the results are no less spectacular there than they have been here. In an age of nuclear terror, the establishment of trade-free areas through territorial conquest may have become obsolete, if not suicidal. The mid-20th century collapse or disintegration of colonial empires has taught the world powers that little, if any, permanent advantage accrues from aggrandizement and political control. On the other hand, the rapid growth of the economies of Western Europe—minus most of its colonies and territories—suggest that economic benefits derived from freer access to the markets for goods and raw materials of equal partners should not be underestimated.

"The other facet of productivity I want to touch on is of some direct personal relevance to graduates of a university which has carried an impressive responsibility in furthering international understanding by word and deed. In the abstract, growth of productivity denotes the combination of more and better capital with a technically and managerially more sophisticated labor force. Concretely, it means people doing their jobs with thoroughness, devotion, and imagination—be it in the shop, research laboratory, or at the executive desk. But hand in hand with greater pro-

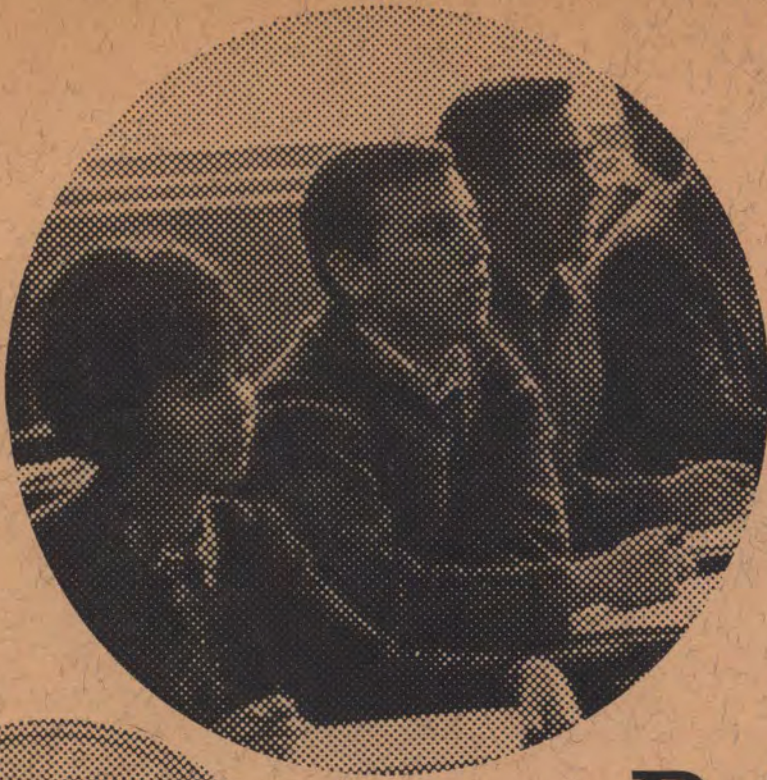
ductivity, which occasionally eliminates jobs and skills (as it has always done), featherbedding practices have emerged. When they become deeply entrenched, they tend to be given an aura of respectability by their defenders. Needless to say that such practices are at best a spurious solution to the problem of technological unemployment, and at worst the beginning of the end of national greatness.

"It is altogether possible that young people today worry too much about economic security. Concentration on doing a job well, willingness to acquire new skills as old ones become obsolete (instead of relying on unemployment compensation) and to move to the places where these skills are in demand can go a long way toward assuring a bright future to the bulk of our population, while keeping alive the dynamic spirit of an expanding frontier.

In a rapidly changing world, a self-respecting person can ill afford to rest on his oars, or to hand them over to the Government. Government does not have a magic key to national economic growth. It can act as a clearing house of skills and coordinator of private efforts geared to adapting to the changing environment. It can help to sharpen its citizens' awareness of crucial social and economic problems. But the solution of these problems must in the final analysis always rest on individual initiative, the will to succeed, and the ability to inspire others to success.

"When a person is thrown upon his own resources, there is a strong possibility that it will help him to grow and to develop his mind, self-reliance, patience, course, and character. One of the kindest laws ever made by God was the law: 'By the sweat of thy brow thou shalt eat thy bread.'

"Whatever your chosen careers—do your jobs to the utmost of your abilities. By so doing, most of you will achieve financial success but all of you will find much satisfaction in a job well done." ❖



The Money

Behind

Our Colleges

ARE AMERICA'S colleges and universities in good financial health—or bad?

Are they pricing themselves out of many students' reach? Or can—and should—students and their parents carry a greater share of the cost of higher education?

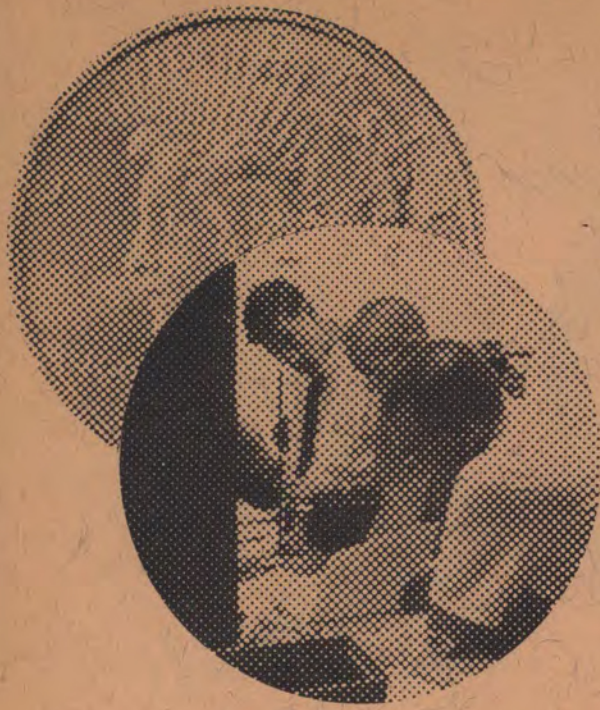
Can state and local governments appropriate more money for higher education? Or is there a danger that taxpayers may “revolt”?

Does the federal government—now the third-largest provider of funds to higher education—pose a threat to the freedom of our colleges and universities? Or is the “threat” groundless, and should higher education seek even greater federal support?

Can private donors—business corporations, religious denominations, foundations, alumni, and alumnae—increase their gifts to colleges and universities as greatly as some authorities say is necessary? Or has private philanthropy gone about as far as it can go?

There is no set of “right” answers to such questions. College and university financing is complicated, confusing, and often controversial, and even the administrators of the nation's institutions of higher learning are not of one mind as to what the best answers are.

One thing is certain: financing higher education is not a subject for “insiders,” alone. Everybody has a stake in it.



Where U.S. colleges and universities get their income

THESE DAYS, most of America's colleges and universities manage to make ends meet. Some do not: occasionally, a college shuts its doors, or changes its character, because in the jungle of educational financing it has lost the fiscal fitness to survive. Certain others, qualified observers suspect, hang onto life precariously, sometimes sacrificing educational quality to conserve their meager resources. But most U.S. colleges and universities survive, and many do so with some distinction. On the surface, at least, they appear to be enjoying their best financial health in history.

The voice of the bulldozer is heard in our land, as new buildings go up at a record rate. Faculty salaries in most institutions—at critically low levels not long ago—are, if still a long distance from the high-tax brackets, substantially better than they used to be. Appropriations of state funds for higher education are at an all-time high. The federal government is pouring money into the campuses at an unprecedented rate. Private gifts and grants were never more numerous. More students than ever before, paying higher fees than ever before, crowd the classrooms.

How real is this apparent prosperity? Are there danger signals? One purpose of this report is to help readers find out.

HOW DO colleges and universities get the money they run on? By employing a variety of financing processes and philosophies. By conducting, says one participant, the world's busiest patchwork quilting-bee.

U.S. higher education's balance sheets—the latest of which shows the country's colleges and universities receiving more than \$7.3 billion in current-fund income—have been known to baffle even those men and women who are at home in the depths of a corporate financial statement. Perusing them, one learns that even the basic terms have lost their old, familiar meanings.

“Private” institutions of higher education, for example, receive enormous sums of “public” money—including more federal research funds than go to all so-called “public” colleges and universities.

And “public” institutions of higher education own some of the largest “private” endowments. (The endowment of the University of Texas, for instance, has a higher book value than Yale's.)

When the English language fails him so completely, can higher education's balance-sheet reader be blamed for his bafflement?

IN A RECENT year, U.S. colleges and universities got their current-fund income in this fashion:

- 20.7% came from student tuition and fees.
- 18.9% came from the federal government.
- 22.9% came from state governments.
- 2.6% came from local governments.
- 6.4% came from private gifts and grants.

9.4% was other educational and general income, including income from endowments.

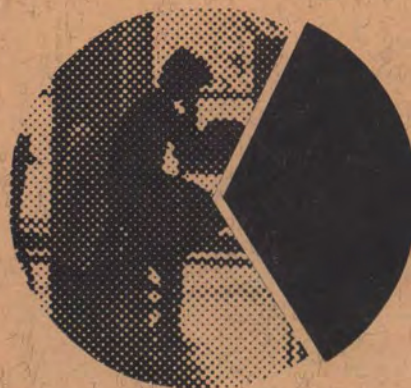
17.5% came from auxiliary enterprises, such as dormitories, cafeterias, and dining halls.

1.6% was student-aid income.

Such a breakdown, of course, does not match the income picture at any actual college or university. It includes institutions of many shapes, sizes, and financial policies. Some heat their classrooms and pay their professors largely with money collected from students. Others receive relatively little from this source. Some balance their budgets with large sums from governments. Others not only receive no such funds, but may actively spurn them. Some draw substantial interest from their endowments and receive gifts and grants from a variety of sources.

“There is something very reassuring about this assorted group of patrons of higher education,” writes a college president. “They are all acknowledging the benefits they derive from a strong system of colleges and universities. Churches that get clergy, communities that get better citizens, businesses that get better employees—all share in the costs of the productive machinery, along with the student . . .”

In the campus-to-campus variations there is often a deep significance; an institution’s method of financing may tell as much about its philosophies as do the most eloquent passages in its catalogue. In this sense, one should understand that *whether* a college or university receives enough income to survive is only part of the story. *How* and *where* it gets its money may have an equally profound effect upon its destiny.



PRIVATE INSTITUTIONS:
34.3% of their income
comes from student fees.

from Students 20.7 per cent

LAST FALL, some 4.4 million young Americans were enrolled in the nation’s colleges and universities—2.7 million in public institutions, 1.7 million in private.

For most of them, the enrollment process included a stop at a cashier’s office, to pay tuition and other educational fees.

How much they paid varied considerably from one campus to another. For those attending public institutions, according to a U.S. government survey, the median in 1962–63 was \$170 per year. For those attending private institutions, the median was \$690—four times as high.

There were such differences as these:

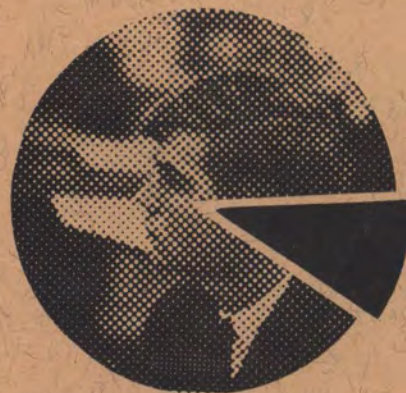
In public universities, the median charge was \$268.

In public liberal arts colleges, it was \$168.

In public teachers colleges, it was \$208.

In public junior colleges, it was \$113.

Such educational fees, which do not include charges for meals or dormi-



PUBLIC INSTITUTIONS:
10% of their income
comes from student fees.

TUITION continued

Are tuition charges becoming too burdensome?



tory rooms, brought the nation's public institutions of higher education a total of \$415 million—one-tenth of their entire current-fund income.

By comparison:

In private universities, the median charge was \$1,038.

In private liberal arts colleges, it was \$751.

In private teachers colleges, it was \$575.

In private junior colleges, it was \$502.

In 1961-62, such student payments brought the private colleges and universities a total of \$1.1 billion—more than one-third of their entire current-fund income.

From all students, in all types of institution, America's colleges and universities thus collected a total of \$1.5 billion in tuition and other educational fees.

NO NATION puts more stock in maximum college attendance by its youth than does the United States," says an American report to an international committee. "Yet no nation expects those receiving higher education to pay a greater share of its cost."

The leaders of both private and public colleges and universities are worried by this paradox.

Private-institution leaders are worried because they have no desire to see their campuses closed to all but the sons and daughters of well-to-do families. But, in effect, this is what may happen if students must continue to be charged more than a third of the costs of providing higher education—costs that seem to be eternally on the rise. (Since one-third is the average for *all* private colleges and universities, the students' share of costs is lower in some private colleges and universities, considerably higher in others.)

Public-institution leaders are worried because, in the rise of tuition and other student fees, they see the eventual collapse of a cherished American dream: equal educational opportunity for all. Making students pay a greater part of the cost of public higher education is no mere theoretical threat; it is already taking place, on a broad scale. Last year, half of the state universities and land-grant institutions surveyed by the federal government reported that, in the previous 12 months, they had had to increase the tuition and fees charged to home-state students. More than half had raised their charges to students who came from other states.

CAN THE RISE in tuition rates be stopped—at either public or private colleges and universities?

A few vocal critics think it should not be; that tuition should, in fact, go up. Large numbers of students can afford considerably more than they are now paying, the critics say.

"Just look at the student parking lots. You and I are helping to pay for those kids' cars with our taxes," one campus visitor said last fall.

Asked an editorial in a Tulsa newspaper:

“Why should taxpayers, most of whom have not had the advantage of college education, continue to subsidize students in state-supported universities who have enrolled, generally, for the frank purpose of eventually earning more than the average citizen?”

An editor in Omaha had similar questions:

“Why shouldn’t tuition cover more of the rising costs? And why shouldn’t young people be willing to pay higher tuition fees, and if necessary borrow the money against their expected earnings? And why shouldn’t tuition charges have a direct relationship to the prospective earning power—less in the case of the poorer-paid professions and more in the case of those which are most remunerative?”

Such questions, or arguments-in-the-form-of-questions, miss the main point of tax-supported higher education, its supporters say.

“The primary beneficiary of higher education is society,” says a joint statement of the State Universities Association and the Association of State Universities and Land-Grant Colleges.

“The process of making students pay an increasing proportion of the costs of higher education will, if continued, be disastrous to American society and to American national strength.

“It is based on the theory that higher education benefits only the individual and that he should therefore pay immediately and directly for its cost—through borrowing if necessary. . . .

“This is a false theory. . . . It is true that great economic and other benefits do accrue to the individual, and it is the responsibility of the individual to help pay for the education of others on this account—through taxation and through voluntary support of colleges and universities, in accordance with the benefits received. But even from the narrowest of economic standpoints, a general responsibility rests on society to finance higher education. The businessman who has things to sell is a beneficiary, whether he attends college or not, whether his children do or not. . . .”

Says a university president: “I am worried, as are most educators, about the possibility that we will price ourselves out of the market.”

For private colleges—already forced to charge for a large part of the cost of providing higher education—the problem is particularly acute. As costs continue to rise, where will private colleges get the income to meet them, if not from tuition?

After studying 100 projections of their budgets by private liberal arts colleges, Sidney G. Tickton, of the Fund for the Advancement of Education, flatly predicted:

“Tuition will be much higher ten years hence.”

Already, Mr. Tickton pointed out, tuition at many private colleges is beyond the reach of large numbers of students, and scholarship aid isn’t large enough to help. “Private colleges are beginning to realize that they haven’t been taking many impecunious students in recent years. The figures show that they can be expected to take an even smaller proportion in the future.



**Or should students
carry a heavier
share of the costs?**

CONTINUED

TUITION continued



PRIVATE INSTITUTIONS:
1.4% of their income
comes from the states.

22.9 per cent from States



PUBLIC INSTITUTIONS:
22.9% of their income
comes from the states.

“The facts are indisputable. Private colleges may not like to admit this or think of themselves as educators of only the well-heeled, but the signs are that they aren’t likely to be able to do very much about it in the decade ahead.”

What is the outlook at public institutions? Members of the Association of State Colleges and Universities were recently asked to make some predictions on this point. The consensus:

They expect the tuition and fees charged to their home-state students to rise from a median of \$200 in 1962–63 to \$230, five years later. In the previous five years, the median tuition had increased from \$150 to \$200. Thus the rising-tuition trend would not be stopped, they felt—but it would be slowed.

THE ONLY alternative to higher tuition, whether at public or private institutions, is increased income from other sources—taxes, gifts, grants. If costs continue to increase, such income will have to increase not merely in proportion, but at a faster rate—if student charges are to be held at their present levels.

What are the prospects for these other sources of income? See the pages that follow.

COLLEGES and universities depend upon many sources for their financial support. But one source towers high above all the rest: the American taxpayer.

The taxpayer provides funds for higher education through all levels of government—federal, state, and local.

Together, in the most recent year reported, governments supplied 44.4 per cent of the current-fund income of all U.S. colleges and universities—a grand total of \$3.2 billion.

This was more than twice as much as all college and university students paid in tuition fees. It was nearly seven times the total of all private gifts and grants.

By far the largest sums for educational purposes came from state and local governments: \$1.9 billion, altogether. (Although the federal government’s over-all expenditures on college and university campuses were large—nearly \$1.4 billion—all but \$262 million was earmarked for research.)

STATES HAVE HAD a financial interest in higher education since the nation’s founding. (Even before independence, Harvard and other colonial colleges had received government support.) The first state university, the University of Georgia, was chartered in 1785. As settlers

moved west, each new state received two townships of land from the federal government, to support an institution of higher education.

But the true flourishing of publicly supported higher education came after the Civil War. State universities grew. Land-grant colleges were founded, fostered by the Morrill Act of 1862. Much later, local governments entered the picture on a large scale, particularly in the junior-college field.

Today, the U.S. system of publicly supported colleges and universities is, however one measures it, the world's greatest. It comprises 743 institutions (345 local, 386 state, 12 federal), compared with a total of 1,357 institutions that are privately controlled.

Enrollments in the public colleges and universities are awesome, and certain to become more so.

As recently as 1950, half of all college and university students attended private institutions. No longer—and probably never again. Last fall, the public colleges and universities enrolled 60 per cent—one million more students than did the private institutions. And, as more and more young Americans go to college in the years ahead, both the number and the proportion attending publicly controlled institutions will soar.

By 1970, according to one expert projection, there will be 7 million college and university students. Public institutions will enroll 67 per cent of them.

By 1980, there will be 10 million students. Public institutions will enroll 75 per cent of them.

THE FINANCIAL implications of such enrollments are enormous. Will state and local governments be able to cope with them?

In the latest year for which figures have been tabulated, the current-fund income of the nation's public colleges and universities was \$4.1 billion. Of this total, state and local governments supplied more than \$1.8 billion, or 44 per cent. To this must be added \$790 million in capital outlays for higher education, including \$613 million for new construction.

In the fast-moving world of public-college and university financing, such heady figures are already obsolete. At present, reports the Committee for Economic Development, expenditures for higher education are the fastest-growing item of state and local-government financing. Between 1962 and 1968, while expenditures for all state and local-government activities will increase by about 50 per cent, expenditures for higher education will increase 120 per cent. In 1962, such expenditures represented 9.5 per cent of state and local tax income; in 1968, they will take 12.3 per cent.

Professor M.M. Chambers, of the University of Michigan, has totted up each state's tax-fund appropriations to colleges and universities (see list, next page). He cautions readers not to leap to interstate comparisons; there are too many differences between the practices of the 50 states to make such an exercise valid. But the differences do not obscure



**Will state taxes
be sufficient to meet
the rocketing demand?**

CONTINUED

STATE FUNDS continued

State Tax Funds For Higher Education

	Fiscal 1963	Change from 1961	
Alabama.....	\$22,051,000	-\$346,000	- 1.5%
Alaska.....	3,301,000	+ 978,000	+42%
Arizona.....	20,422,000	+ 4,604,000	+29%
Arkansas.....	16,599,000	+ 3,048,000	+22.5%
California....	243,808,000	+48,496,000	+25%
Colorado.....	29,916,000	+ 6,634,000	+28.25%
Connecticut...	15,948,000	+ 2,868,000	+22%
Delaware.....	5,094,000	+ 1,360,000	+36.5%
Florida.....	46,043,000	+ 8,780,000	+23.5%
Georgia.....	32,162,000	+ 4,479,000	+21%
Hawaii.....	10,778,000	+ 3,404,000	+46%
Idaho.....	10,137,000	+ 1,337,000	+15.25%
Illinois.....	113,043,000	+24,903,000	+28.25%
Indiana.....	62,709,000	+12,546,000	+25%
Iowa.....	38,914,000	+ 4,684,000	+13.5%
Kansas.....	35,038,000	+ 7,099,000	+25.5%
Kentucky.....	29,573,000	+ 9,901,000	+50.25%
Louisiana....	46,760,000	+ 2,203,000	+ 5%
Maine.....	7,429,000	+ 1,830,000	+32.5%
Maryland....	29,809,000	+ 3,721,000	+20.5%
Massachusetts.	16,503,000	+ 3,142,000	+23.5%
Michigan.....	104,082,000	+ 6,066,000	+ 6%
Minnesota....	44,058,000	+ 5,808,000	+15.25%
Mississippi...	17,500,000	+ 1,311,000	+ 8%
Missouri.....	33,253,000	+ 7,612,000	+29.5%

continued opposite

the fact that, between fiscal year 1961 and fiscal 1963, all states except Alabama and Montana increased their tax-fund appropriations to higher education. The average was a whopping 24.5 per cent.

Can states continue to increase appropriations? No one answer will serve from coast to coast.

Poor states will have a particularly difficult problem. The Southern Regional Education Board, in a recent report, told why:

"Generally, the states which have the greatest potential demand for higher education are the states which have the fewest resources to meet the demand. Rural states like Alabama, Arkansas, Mississippi, and South Carolina have large numbers of college-age young people and relatively small per-capita income levels." Such states, the report concluded, can achieve educational excellence only if they use a larger proportion of their resources than does the nation as a whole.

A leading Western educator summed up his state's problem as follows:

"Our largest age groups, right now, are old people and youngsters approaching college age. Both groups depend heavily upon the producing, taxpaying members of our economy. The elderly demand state-financed welfare; the young demand state-financed education.

"At present, however, the producing part of our economy is composed largely of 'depression babies'—a comparatively small group. For the next few years, their per-capita tax burden will be pretty heavy, and it may be hard to get them to accept any big increases."

But the alternatives to more tax money for public colleges and universities—higher tuition rates, the turning away of good students—may be even less acceptable to many taxpayers. Such is the hope of those who believe in low-cost, public higher education.

EVERY projection of future needs shows that state and local governments must increase their appropriations vastly, if the people's demands for higher education are to be met. The capacity of a government to make such increases, as a California study has pointed out, depends on three basic elements:

- 1) The size of the "stream of income" from which the support for higher education must be drawn;
- 2) The efficiency and effectiveness of the tax system; and
- 3) The will of the people to devote enough money to the purpose.

Of these elements, the third is the hardest to analyze, in economic terms. It may well be the most crucial.

Here is why:

In their need for increased state and local funds, colleges and universities will be in competition with growing needs for highways, urban renewal, and all the other services that citizens demand of their governments. How the available tax funds will be allocated will depend, in large measure, on how the people *rank* their demands, and how insistently they make the demands known.

"No one should know better than our alumni the importance of having society invest its money and faith in the education of its young people," Allan W. Ostar, director of the Office of Institutional Research, said recently. "Yet all too often we find alumni of state universities who are not willing to provide the same opportunity to future generations that they enjoyed. Our alumni should be leading the fight for adequate tax support of our public colleges and universities.

"If they don't, who will?"

TO SOME Americans, the growth of state-supported higher education, compared with that of the private colleges and universities, has been disturbing for other reasons than its effects upon the tax rate.

One cause of their concern is a fear that government dollars inevitably will be accompanied by a dangerous sort of government control. The fabric of higher education, they point out, is laced with controversy, new ideas, and challenges to all forms of the status quo. Faculty members, to be effective teachers and researchers, must be free of reprisal or fears of reprisal. Students must be encouraged to experiment, to question, to disagree.

The best safeguard, say those who have studied the question, is legal autonomy for state-supported higher education: independent boards of regents or trustees, positive protections against interference by state agencies, post-audits of accounts but no line-by-line political control over budget proposals—the latter being a device by which a legislature might be able to cut the salary of an "offensive" professor or stifle another's research. Several state constitutions already guarantee such autonomy to state universities. But in some other states, college and university administrators must be as adept at politicking as at educating, if their institutions are to thrive.

Another concern has been voiced by many citizens. What will be the effects upon the country's private colleges, they ask, if the public-higher-education establishment continues to expand at its present rate? With state-financed institutions handling more and more students—and, generally, charging far lower tuition fees than the private institutions can afford—how can the small private colleges hope to survive?

President Robert D. Calkins, of the Brookings Institution, has said:

"Thus far, no promising alternative to an increased reliance on public institutions and public support has appeared as a means of dealing with the expanding demand for education. The trend may be checked, but there is nothing in sight to reverse it. . . .

"Many weak private institutions may have to face a choice between insolvency, mediocrity, or qualifying as public institutions. But enlarged opportunities for many private and public institutions will exist, often through cooperation. . . . By pooling resources, all may be strengthened. . . . In view of the recent support the liberal arts colleges have elicited, the more enterprising ones, at least, have an undisputed role for future service."



	Fiscal 1963	Change from 1961	
Montana	\$11,161,000	-\$ 70,000	- 0.5%
Nebraska	17,078,000	+ 1,860,000	+12.25%
Nevada	5,299,000	+ 1,192,000	+29%
New Hampshire	4,733,000	+ 627,000	+15.25%
New Jersey . . .	34,079,000	+ 9,652,000	+39.5%
New Mexico . . .	14,372,000	+ 3,133,000	+28%
New York	156,556,000	+67,051,000	+75%
North Carolina	36,532,000	+ 6,192,000	+20.5%
North Dakota . .	10,386,000	+ 1,133,000	+12.25%
Ohio	55,620,000	+10,294,000	+22.5%
Oklahoma	30,020,000	+ 3,000,000	+11%
Oregon	33,423,000	+ 4,704,000	+16.25%
Pennsylvania . .	56,187,000	+12,715,000	+29.5%
Rhode Island . .	7,697,000	+ 2,426,000	+46%
South Carolina	15,440,000	+ 2,299,000	+17.5%
South Dakota . .	8,702,000	+ 574,000	+ 7%
Tennessee	22,359,000	+ 5,336,000	+31.25%
Texas	83,282,000	+16,327,000	+24.5%
Utah	15,580,000	+ 2,441,000	+18.5%
Vermont	3,750,000	+ 351,000	+10.25%
Virginia	28,859,000	+ 5,672,000	+24.5%
Washington . . .	51,757,000	+ 9,749,000	+23.25%
West Virginia . .	20,743,000	+ 3,824,000	+22.5%
Wisconsin	44,670,000	+ 7,253,000	+19.5%
Wyoming	5,599,000	+ 864,000	+18.25%
TOTALS	\$1,808,825,000	+\$357,499,000	
WEIGHTED AVERAGE			+24.5%

CONTINUED

18.9 per cent from Washington

I SEEM TO SPEND half my life on the jets between here and Washington," said an official of a private university on the West Coast, not long ago.

"We've decided to man a Washington office, full time," said the spokesman for a state university, a few miles away.

For one in 20 U.S. institutions of higher education, the federal government in recent years has become one of the biggest facts of financial life. For some it is *the* biggest. "The not-so-jolly long-green giant," one man calls it.

Washington is no newcomer to the campus scene. The difference, today, is one of scale. Currently the federal government spends between \$1 billion and \$2 billion a year at colleges and universities. So vast are the expenditures, and so diverse are the government channels through which they flow to the campuses, that a precise figure is impossible to come by. The U.S. Office of Education's latest estimate, covering fiscal 1962, is that Washington was the source of \$1.389 billion—or nearly 19 per cent—of higher education's total current-fund income.

"It may readily be seen," said Congresswoman Edith Green of Oregon, in a report last year to the House Committee on Education and Labor, "that the question is not *whether* there shall be federal aid to education."

Federal aid exists. It is big and is growing.

THE word *aid*, however, is misleading. Most of the federal government's expenditures in higher education—more than four and a half times as much as for all other purposes combined—are for research that the government needs. Thus, in a sense, the government is the purchaser of a commodity; the universities, like any other producer with whom the government does business, supply that commodity. The relationship is one of *quid pro quo*.

Congresswoman Green is quick to acknowledge this fact:

"What has not been . . . clear is the dependency of the federal government on the educational system. The government relies upon the universities to do those things which cannot be done by government personnel in government facilities.

"It turns to the universities to conduct basic research in the fields of agriculture, defense, medicine, public health, and the conquest of space, and even for managing and staffing of many governmental research laboratories.

"It relies on university faculty to judge the merits of proposed research.

"It turns to them for the management and direction of its foreign aid programs in underdeveloped areas of the world.



PRIVATE INSTITUTIONS:
19.1% of their income
comes from Washington.



PUBLIC INSTITUTIONS:
18.6% of their income
comes from Washington.

"It relies on them for training, in every conceivable field, of government personnel—both military and civilian."

THE FULL RANGE of federal-government relationships with U.S. higher education can only be suggested in the scope of this report. Here are some examples:

Land-grant colleges had their origins in the Morrill Land Grant College Act of 1862, when the federal government granted public lands to the states for the support of colleges "to teach such branches of learning as are related to agriculture and the mechanic arts," but not excluding science and classics. Today there are 68 such institutions. In fiscal 1962, the federal government distributed \$10.7 million in land-grant funds.

The armed forces operate officers training programs in the colleges and universities—their largest source of junior officers.

Student loans, under the National Defense Education Act, are the major form of federal assistance to undergraduate students. They are administered by 1,534 participating colleges and universities, which select recipients on the basis of need and collect the loan repayments. In fiscal 1962, more than 170,000 undergraduates and nearly 15,000 graduate students borrowed \$90 million in this way.

"The success of the federal loan program," says the president of a college for women, "is one of the most significant indexes of the important place the government has in financing private as well as public educational institutions. The women's colleges, by the way, used to scoff at the loan program. 'Who would marry a girl with a debt?' people asked. 'A girl's dowry shouldn't be a mortgage,' they said. But now more than 25 per cent of our girls have government loans, and they don't seem at all perturbed."

Fellowship grants to graduate students, mostly for advanced work in science or engineering, supported more than 35,000 persons in fiscal 1962. Cost to the government: nearly \$104 million. In addition, around 20,000 graduate students served as paid assistants on government-sponsored university research projects.

Dormitory loans through the college housing program of the Housing and Home Finance Agency have played a major role in enabling colleges and universities to build enough dormitories, dining halls, student unions, and health facilities for their burgeoning enrollments. Between 1951 and 1961, loans totaling more than \$1.5 billion were approved. Informed observers believe this program finances from 35 to 45 per cent of the total current construction of such facilities.

Grants for research facilities and equipment totaled \$98.5 million in fiscal 1962, the great bulk of which went to universities conducting scientific research. The National Science Foundation, the National Institutes of Health, the National Aeronautics and Space Administration, and the Atomic Energy Commission are the principal sources of such grants. A Department of Defense program enables institutions to build facilities and write off the cost.

To help finance new classrooms, libraries, and laboratories, Congress last year passed a \$1.195 billion college aid program and, said President

Can federal dollars properly be called federal "aid"?



FEDERAL FUNDS continued



38%
of Federal research funds
go to these 10 institutions:

U. of California	U. of Illinois
Mass. Inst. of Technology	Stanford U.
Columbia U.	U. of Chicago
U. of Michigan	U. of Minnesota
Harvard U.	Cornell U.



59%
of Federal research funds
go to the above 10 + these 15:

U. of Wisconsin	Yale U.
U. of Pennsylvania	Princeton U.
New York U.	Iowa State U.
Ohio State U.	Cal. Inst. of Technology
U. of Washington	U. of Pittsburgh
Johns Hopkins U.	Northwestern U.
U. of Texas	Brown U.
	U. of Maryland

Johnson, thus was "on its way to doing more for education than any since the land-grant college bill was passed 100 years ago."

Support for medical education through loans to students and funds for construction was authorized by Congress last fall, when it passed a \$236 million program.

To strengthen the curriculum in various ways, federal agencies spent approximately \$9.2 million in fiscal 1962. Samples: A \$2 million National Science Foundation program to improve the content of science courses; a \$2 million Office of Education program to help colleges and universities develop, on a matching-fund basis, language and area-study centers; a \$2 million Public Health Service program to expand, create, and improve graduate work in public health.

Support for international programs involving U.S. colleges and universities came from several federal sources. Examples: Funds spent by the Peace Corps for training and research totaled more than \$7 million. The Agency for International Development employed some 70 institutions to administer its projects overseas, at a cost of about \$26 million. The State Department paid nearly \$6 million to support more than 2,500 foreign students on U.S. campuses, and an additional \$1.5 million to support more than 700 foreign professors.

BUT the greatest federal influence, on many U.S. campuses, comes through the government's expenditures for research.

As one would expect, most of such expenditures are made at universities, rather than at colleges (which, with some exceptions, conduct little research).

In the 1963 Godkin Lectures at Harvard, the University of California's President Clark Kerr called the federal government's support of research, starting in World War II, one of the "two great impacts [which], beyond all other forces, have molded the modern American university system and made it distinctive." (The other great impact: the land-grant college movement.)

At the institutions where they are concentrated, federal research funds have had marked effects. A self-study by Harvard, for example, revealed that *90 per cent* of the research expenditures in the university's physics department were paid for by the federal government; *67 per cent* in the chemistry department; and *95 per cent* in the division of engineering and applied physics.

IS THIS government-dollar dominance in many universities' research budgets a healthy development?

After analyzing the role of the federal government on their campuses, a group of universities reporting to the Carnegie Foundation for the Advancement of Teaching agreed that "the effects [of government expenditures for campus-based research projects] have, on balance, been salutary."

Said the report of one institution:

"The opportunity to make expenditures of this size has permitted a

research effort far superior to anything that could have been done without recourse to government sponsors. . . .

“Any university that declined to participate in the growth of sponsored research would have had to pay a high price in terms of the quality of its faculty in the science and engineering areas. . . .”

However, the university-government relationship is not without its irritations.

One of the most irksome, say many institutions, is the government's failure to reimburse them fully for the “indirect costs” they incur in connection with federally sponsored research—costs of administration, of libraries, of operating and maintaining their physical plant. If the government fails to cover such costs, the universities must—often by drawing upon funds that might otherwise be spent in strengthening areas that are not favored with large amounts of federal support, *e.g.*, the humanities.

Some see another problem: faculty members may be attracted to certain research areas simply because federal money is plentiful there. “This . . . may tend to channel their efforts away from other important research and . . . from their teaching and public-service responsibilities,” one university study said.

The government's emphasis upon science, health, and engineering, some persons believe, is another drawback to the federal research expenditures. “Between departments, a form of imbalance may result,” said a recent critique. “The science departments and their research may grow and prosper. The departments of the humanities and social sciences may continue, at best, to maintain their *status quo*.”

“There needs to be a National Science Foundation for the humanities,” says the chief academic officer of a Southern university which gets approximately 20 per cent of its annual budget from federal grants.

“Certainly government research programs create imbalances within departments and between departments,” said the spokesman for a leading Catholic institution, “but so do many other influences at work within a university Imbalances must be lived with and made the most of, if a level of uniform mediocrity is not to prevail.”

THE CONCENTRATION of federal funds in a few institutions—usually the institutions which already are financially and educationally strong—makes sense from the standpoint of the *quid pro quo* philosophy that motivates the expenditure of most government funds. The strong research-oriented universities, obviously, can deliver the commodity the government wants.

But, consequently, as a recent Carnegie report noted, “federal support is, for many colleges and universities, not yet a decisive or even a highly influential fact of academic life.”

Why, some persons ask, should not the government conduct equally well-financed programs in order to improve those colleges and universities which are *not* strong—and thus raise the quality of U.S. higher education as a whole?



90%

of Federal research funds

go to the 25 opposite + these 75:

Pennsylvania State U.	Wayne State U.
Duke U.	Baylor U.
U. of Southern Cal.	U. of Denver
Indiana U.	U. of Missouri
U. of Rochester	U. of Georgia
Washington U.	U. of Arkansas
U. of Colorado	U. of Nebraska
Purdue U.	Tufts U.
George Washington U.	U. of Alabama
Western Reserve U.	New Mexico State U.
Florida State U.	Washington State U.
Yeshiva U.	Boston U.
U. of Florida	U. of Buffalo
U. of Oregon	U. of Kentucky
U. of Utah	U. of Cincinnati
Tulane U.	Stevens Inst. of Technology
U. of N. Carolina	Oklahoma State U.
Michigan State U.	Georgetown U.
Polytechnic Inst. of Brooklyn	Medical Col. of Virginia
U. of Miami	Mississippi State U.
U. of Tennessee	Colorado State U.
U. of Iowa	Auburn U.
Texas A. & M. Col.	Dartmouth Col.
Rensselaer Polytechnic Inst.	Emory U.
U. of Kansas	U. of Vermont
U. of Arizona	Brandeis U.
Vanderbilt U.	Marquette U.
Syracuse U.	Jefferson Medical Col.
Oregon State U.	Va. Polytechnic Inst.
Ga. Inst. of Technology	U. of Louisville
U. of Virginia	Kansas State U.
Rutgers U.	St. Louis U.
Louisiana State U.	West Virginia U.
Carnegie Inst. of Technology	U. of Hawaii
U. of Oklahoma	U. of Mississippi
N. Carolina State U.	Notre Dame U.
Illinois Inst. of Technology	U. of New Mexico
	Temple U.

CONTINUED

This question is certain to be warmly debated in years to come. Coupled with philosophical support or opposition will be this pressing practical question: can private money, together with state and local government funds, solve higher education's financial problems, without resort to Washington? Next fall, when the great, long-predicted "tidal wave" of students at last reaches the nation's campuses, the time of testing will begin.

6.4 per cent from Gifts and Grants



PRIVATE INSTITUTIONS:
11.6% of their income
comes from gifts and grants.



PUBLIC INSTITUTIONS:
2.3% of their income
comes from gifts and grants.

AS A SOURCE of income for U.S. higher education, private gifts and grants are a comparatively small slice on the pie charts: 11.6% for the private colleges and universities, only 2.3% for public.

But, to both types of institution, private gifts and grants have an importance far greater than these percentages suggest.

"For us," says a representative of a public university in the Midwest, "private funds mean the difference between the adequate and the excellent. The university needs private funds to serve purposes for which state funds cannot be used: scholarships, fellowships, student loans, the purchase of rare books and art objects, research seed grants, experimental programs."

"Because the state provides basic needs," says another public-university man, "every gift dollar can be used to provide for a margin of excellence."

Says the spokesman for a private liberal arts college: "We must seek gifts and grants as we have never sought them before. They are our one hope of keeping educational quality up, tuition rates down, and the student body democratic. I'll even go so far as to say they are our main hope of keeping the college, as we know it, alive."

FROM 1954-55 through 1960-61, the independent Council for Financial Aid to Education has made a biennial survey of the country's colleges and universities, to learn how much private aid they received. In four surveys, the institutions answering the council's questionnaires reported they had received more than \$2.4 billion in voluntary gifts.

Major private universities received \$1,046 million.

Private coeducational colleges received \$628 million.

State universities received nearly \$320 million.

Professional schools received \$171 million.

Private women's colleges received \$126 million.

Private men's colleges received \$117 million.

Junior colleges received \$31 million.

Municipal universities received nearly \$16 million.

Over the years covered by the CFAE's surveys, these increases took place:

- Gifts to the private universities went up 95.6%.
- Gifts to private coed colleges went up 82%.
- Gifts to state universities went up 184%.
- Gifts to professional schools went up 134%.

Where did the money come from? Gifts and grants reported to the council came from these sources:

- General welfare foundations gave \$653 million.
- Non-alumni donors gave \$539.7 million.
- Alumni and alumnae gave \$496 million.
- Business corporations gave \$345.8 million.
- Religious denominations gave \$216 million.
- Non-alumni, non-church groups gave \$139 million.
- Other sources gave \$66.6 million.

All seven sources increased their contributions over the period.

BUT THE RECORDS of past years are only preludes to the voluntary giving of the future, experts feel.

Dr. John A. Pollard, who conducts the surveys of the Council for Financial Aid to Education, estimates conservatively that higher education will require \$9 billion per year by 1969-70, for educational and general expenditures, endowment, and plant expansion. This would be 1.3 per cent of an expected \$700 billion Gross National Product.

Two billion dollars, Dr. Pollard believes, must come in the form of private gifts and grants. Highlights of his projections:

Business corporations will increase their contributions to higher education at a rate of 16.25 per cent a year. Their 1969-70 total: \$508 million.

Foundations will increase their contributions at a rate of 14.5 per cent a year. Their 1969-70 total: \$520.7 million.

Alumni will increase their contributions at a rate of 14.5 per cent a year. Their 1969-70 total: \$591 million.

Non-alumni individuals will increase their contributions at a rate of 12.6 per cent a year. Their 1969-70 total: \$524.6 million.

Religious denominations will increase their contributions at a rate of 12.7 per cent. Their 1969-70 total: \$215.6 million.

Non-alumni, non-church groups and other sources will increase their contributions at rates of 4 per cent and 1 per cent, respectively. Their 1969-70 total: \$62 million.

"I think we must seriously question whether these estimates are realistic," said a business man, in response to Dr. Pollard's estimate of 1969-70 gifts by corporations. "Corporate funds are not a bottomless pit; the support the corporations give to education is, after all, one of the costs of doing business. . . . It may become more difficult to provide for such support, along with other foreseeable increased costs, in setting product prices. We cannot assume that all this money is going to be available simply because we want it to be. The more fruit you shake from the tree, the more difficult it becomes to find still more."



**Coming: a need
for \$9 billion
a year. Impossible?**

CONTINUED

But others are more optimistic. Says the CFAE:

"Fifteen years ago nobody could safely have predicted the level of voluntary support of higher education in 1962. Its climb has been spectacular. . . .

"So, on the record, it probably *is* safe to say that the potential of voluntary support of U.S. higher education has only been scratched. The people have developed a quenchless thirst for higher learning and, equally, the means and the will to support its institutions adequately."

ALUMNI AND ALUMNAE will have a critical role to play in determining whether the projections turn out to have been sound or unrealistic.

Of basic importance, of course, are their own gifts to their alma maters. The American Alumni Council, in its most recent year's compilation, reported that alumni support, as measured from the reports of 927 colleges and universities, had totaled \$196.7 million—a new record.

Lest this figure cause alumni and alumnae to engage in unrestrained self-congratulations, however, let them consider these words from one of the country's veteran (and most outspoken) alumni secretaries:

"Of shocking concern is the lack of interest of most of the alumni. . . . The country over, only about one-fifth on the average pay dues to their alumni associations; only one-fourth on the average contribute to their alumni funds. There are, of course, heartwarming instances where participation reaches 70 and 80 per cent, but they are rare. . . ."

Commenting on these remarks, a fund-raising consultant wrote:

"The fact that about three-fourths of college and university alumni do not contribute anything at all to their alma maters seems to be a strong indication that they lack sufficient feeling of responsibility to support these institutions. There was a day when it could be argued that this support was not forthcoming because the common man simply did not have funds to contribute to universities. While this argument is undoubtedly used today, it carries a rather hollow ring in a nation owning nearly two cars for every family and so many pleasure boats that there is hardly space left for them on available water."

Alumni support has an importance even beyond the dollars that it yields to higher education. More than 220 business corporations will match their employees' contributions. And alumni support—particularly the percentage of alumni who make gifts—is frequently used by other prospective donors as a guide to how much *they* should give.

Most important, alumni and alumnae wear many hats. They are individual citizens, corporate leaders, voters, taxpayers, legislators, union members, church leaders. In every role, they have an effect on college and university destinies. Hence it is alumni and alumnae, more than any other group, who will determine whether the financial health of U.S. higher education will be good or bad in years to come.

What will the verdict be? No reader can escape the responsibility of rendering it.

The report on this and the preceding 15 pages is the product of a cooperative endeavor in which scores of schools, colleges, and universities are taking part. It was prepared under the direction of the group listed below, who form EDITORIAL PROJECTS FOR EDUCATION, a non-profit organization associated with the American Alumni Council. (The editors, of course, speak for themselves and not for their institutions.) Copyright © 1964 by Editorial Projects for Education, Inc. All rights reserved; no part may be reproduced without express permission of the editors. Printed in U.S.A.

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Carnegie Institute of Technology

DAVID A. BURR
The University of Oklahoma

DAN ENDSLEY
Stanford University

BEATRICE M. FIELD
Tulane University

MARALYN O. GILLESPIE
Swarthmore College

L. FRANKLIN HEALD
The University of New Hampshire

CHARLES M. HELMKEN
American Alumni Council

JOHN I. MATTILL
Massachusetts Institute of Technology

KEN METZLER
The University of Oregon

JOHN W. PATON
Wesleyan University

ROBERT L. PAYTON
Washington University

ROBERT M. RHODES
The University of Pennsylvania

VERNE A. STADTMAN
The University of California

FREDERIC A. STOTT
Phillips Academy, Andover

FRANK J. TATE
The Ohio State University

CHARLES E. WIDMAYER
Dartmouth College

DOROTHY F. WILLIAMS
Simmons College

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The Johns Hopkins University

ELIZABETH BOND WOOD
Sweet Briar College

CHESLEY WORTHINGTON
Brown University

CORBIN GWALTNEY
Executive Editor

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Alums Receive Advanced Degrees

EIGHTY EIGHT Western Michigan University alumni returned to the campus to receive advanced degrees during the June 6 commencement exercises. Five WMU graduates received specialist in education degrees (sixth year), 77 were awarded master of arts degrees and six alums were presented with master of business administration degrees.

A total of 165 advanced degrees

ALUMNI ELECTIONS

- Raymond E. Fenwick '57
14756 Lorel Ave.
Midlothian, Illinois;
- Cal F. Johnson '49
6205 N. Kildare Ave.
Chicago, Illinois;
- Edward H. Kahn '55
542 Fern
Elmhurst, Illinois;
- Norbert Vander Steen '53
115 E. Benton
Naperville, Illinois.
- WMU Club of Washington, D.C.*
President
Hugh C. Van Epps '51
3750 Keller Ave.
Alexandria, Va.
- Vice President
William B. Hungerford '57
5601 Dublin Place
Upper Marlboro, Md.
- Secretary
Mrs. James (Jane Smith) Kellogg '59
4715 N. 38th St.
Arlington, Va.
- Treasurer
Carl H. Priestland '60
1544 Lee Highway
Falls Church, Va.
- Program Committee Chairman
Raymond E. Goldsborough '56
11202 Dewey Road
Kensington, Md.
- Scholarship Committee Chairman
Ernest Giddings '25
302 Philadelphia Ave.
Takoma Park, Md.
- Publicity Committee Chairman
Harvey E. G. Peck, Jr. '63
601 Ware St., S.W.
Vienna, Va.

were awarded.

The names of WMU alumni who were advanced degree winners this June and the year in which they were first graduated from Western follows.

MASTER OF ARTS

1933: *Reva M. Peabody*, Elementary Administration and Supervision.

1939: *Donna M. Nichols*, Librarianship.

1942: *Joyce E. Lenenga*, Teaching in the Elementary School.

1948: *Marilyn J. McCoy*, Teaching in the Elementary School.

1950: *Lauren E. Pickett*, Guidance.

1952: *Ona E. Wall*, Teaching in the Elementary School.

1953: *William J. Denton*, Secondary Administration and Supervision and *Marion J. Wank*, Teaching of Art.

1955: *Eleanore M. Stump*, Teaching of Science and Math.

1956: *Cleon A. Barnett*, Teaching in the Elementary School; *Suzanne S. Carter*, Teaching of Home Economics; *Mary K. Lewis*, Teaching of Science and Mathematics and *Richard P. Norton*, Secondary Administration and Supervision.

1957: *Raymond C. Arndt*, Guidance; *Julie A. Bertch*, Teaching in Language and Literature; *Carroll R. Crawford*, Teaching of Physical Education; *Charles Gierke, Jr.*, Guidance; *Franklin R. Kirby*, Psychology; *Roberta A. Stewart*, Teaching in the Elementary School and *Margaret A. Williamson*, Guidance.

1958: *Arthur E. Ellinger*, Secondary Administration and Supervision; *Betty A. McWilliams*, Guidance; *Jack E. Pace*, Psychology and *Robert Swinburne*, Teaching of Speech Correction.

1959: *Jack L. Bond*, Teaching of Industrial Education; *Maxine G. Brule*, Guidance; *Jack C. Green*, Guidance; *Carolyn Kerber*, Teaching of Home Economics; *Mildred G. Mater*, Teaching in the Elementary School; *Charles J. Ocvirek*, Political Science; *Clifford G. Taylor*, Teaching of Industrial Education and *Frances D. Winegar*, Special Education.

1960: *Margaret A. Borton*, Teaching of Home Economics; *Vera R. Burns*, Teaching in the Elementary School; *Berthena A. Clinton*, Librarianship; *John W. Cornwell*, Teaching of Language and Literature; *Lawrence W. Custer*, Guidance; *Edith M. Mark*, Teaching of Home Economics; *Sarah L. Perry*, Teaching of Social Sciences; *Beulah C. Reece*, Teaching in the Elementary School; *William F. Stankey*, Teaching of Industrial Education; *Allen J. Switzer*, Secondary Administration and Supervision and *Saloma L. Tameris*, Guidance.



1961: *Carol L. Blaug*, Special Education; *Paul E. Burk*, Psychology; *Linda G. Clapp*, Librarianship; *Ruth E. Dade*, Teaching in the Elementary School; *Leonard M. Fisher*, Psychology; *Robert A. Hageman*, History; *Nancy C. Lightfoot*, Teaching in the Elementary School; *Betty Y. Mead*, Teaching in the Elementary School; *Charles B. Morlan*, Guidance; *Theodore J. Peters*, Teaching of Speech Correction; *Pat D. Schiffer*, Teaching of Industrial Education and *Fredric B. Zook*, Guidance.

1962: *Patrick Bidelman*, History; *Robert J. Crouse*, Orientation and Mobility Specialist; *William E. Dyke*, Elementary Administration and Supervision; *Ellen R. Elder*, Medieval Studies; *Roger L. Elyea*, Mathematics; *Robert H. Gentenaar*, Psychology; *Paul L. Gernant*, Economics; *Robert P. Hamet*, Guidance; *John C. Hand*, Mathematics; *Harmid L. Roach*, Elementary Administration and Supervision; *Jo Ann Sinclair*, Psychology; *Carole A. Smith*, Biology and *William B. Sweet*, Teaching of General Speech.

1963: *Daniel M. Bauer*, Guidance; *Maurice B. Brooks*, Orientation and Mobility Specialist; *Louis R. Clark*, Guidance; *A. Keith Husband*, Guidance; *Robert O. Laduke*, Orientation and Mobility Specialist; *Burton D. Nelson*, Geography; *John R. Trombley*, Orientation and Mobility Specialist; *Arvid W. VanDyke*, Teaching of Industrial Education and *Richard V. Washburn*, Psychology.

MASTER OF

BUSINESS ADMINISTRATION

1955: *Floyd L. Parks* and *Jack L. Sherman*.

1956: *Jerry L. James*.

1959: *Albert L. Onsborn*.

1961: *Gene S. Bonham* and *David E. Portinga*.

SPECIALIST IN EDUCATION

DEGREE

(Sixth Year)

1953: *Thomas M. Ryan*, MA '57, Guidance.

1954: *Italo C. Candoli*, MA Secondary Administration and Supervision.

1957: *David J. Lyon*, MA '62, Guidance and *Daniel McConnell*, MA, General Administration and Supervision.

1960: *Robert A. DeYoung*, MA, General Administration and Supervision.



Twenty six members of Western's class of 1914 returned to the campus June 5th for a 50 year reunion of the graduating class. The 1914 group had 294 students who received two-year certificates. The largest single community contribution to the reunion was Kalamazoo, with eight alums, followed by Grand Rapids with three. Standing, left to right, in this reunion picture, were: Mrs. Dwight B. Waldo, Kalamazoo; Mrs. Warren W. (Conklin) Allen, Kalamazoo; Mrs. Leo F. (Reynolds) Brandell, Mt. Pleasant; Mrs. Earl G. (Brinkley) Gile, Milwaukee, Wis.; Mrs. Frank B. (Shafer) King, Three Rivers; Mrs. Louis B. (McLaughlin) Klesner, Flint; Mrs. R. (Lillibridge) Delbridge, Detroit; Mrs. Arthur L. Martin, Cheboygan; Mrs. Leon D. (Hudson) Anton, Coldwater; Ben Fritz, Monroe; Miss Cleo Wood, Grand Rapids; Mrs. W. J. (Dooley) Mergard, Royal Oak; Mrs. Elizabeth (Gezon) Van Eerden, Grand Rapids; Mrs. Earl (Breed) Burhans, Paw Paw; Mrs. Lynn (Snell) Gorton, Sapulpa, Oklahoma; and President James W. Miller, WMU. Seated, left to right: Ann C. Tazelaar, Kalamazoo; Mrs. Raymond (Hoffmaster) Weaver, Lawton; Mrs. C. A. (Cleland) Decker, Kalamazoo; Mrs. Willard Mason, Kalamazoo; Mrs. R. O. (Francoise) Crossley, Kalamazoo; Mrs. H. G. (Wilson) Beebe, Kalamazoo; Mrs. Hattie (Murvine) Snow, Kalamazoo; Mrs. Ralph (Brewster) Lobdell, Branch; Mrs. C. W. (Bogard) Bazuin, Ada; Mrs. E. P. (Alton) Slooter, Holland and Mrs. Owen (Spencer) Stuart, Grand Rapids.

Mr. & Mrs. Fred Adams Honored by Monmouth

A member of Western's Board of Trustees and his wife this spring were named as the recipients of the Monmouth College Distinguished Service Award. Mr. and Mrs. Fred W. Adams of Grosse Pointe are the first couple ever to receive the Illinois college's Distinguished Service Award and the award this year was the first one presented since 1961.

Mr. and Mrs. Adams were cited by Monmouth College President Dr. Robert W. Gibson for their three years' service on the college parents association executive committee—the last two years as co-chairmen of the committee. Their son, Charles, this spring was a senior at Monmouth.

Adams is a 1932 WMU graduate and a member of the Alumni Association Board of Directors. ❖

Alumni Hold Tokyo Reunion

Miles don't separate Western alumni . . . not if they have a chance to hold a reunion such as was done Palm Sunday in Tokyo, Japan, in the home of Col. Albert Goudreau

'40 and his wife, Alice (Rools) Goudreau, formerly of Plainwell, Mich. They entertained *Mr. and Mrs. (Margaret Nicholson '26) Leroy D. Maynard '25* of Kalamazoo and *Major and Mrs. (Norma Ball) Kenneth E. Druckenbrodt*, who was a student in 1943. The Maynards had been the second group to visit Kalamazoo's sister city, Numazu, Japan.

The following are excerpts from a letter sent from Honolulu, Hawaii to alumni relations director Tom Coyne by Margaret Maynard while on the way home from Japan:

"We were the guests of the Hon. Mayor Rokutaro Shioya in Numazu for three days where the red carpet was rolled out for us—gifts, tea drinking, dinners (Japanese style which is mighty hard on tall Western folks), drives and picture-taking.

"The Hon. Mayor with nine other men from city hall were guests in Kalamazoo May 13-17 enroute to the World's Fair in New York City.

"I'm wondering when the Women's League (now A.W.S.) will be holding their May morning breakfast? (It was May 23.) This will be their 50th year anniversary. The first president, Mary Jane Longhead, now Mrs. Roscoe Lambrin, Pentwater, Mich., planned to be back to

attend. It was she who thought of having a Women's League and with the good help of Miss Lavina Spindler it was started.

"I was its 13th president (1925-26). I have missed only one breakfast since 1921 and that was in 1935." ❖

Death Claims Margaret Mabie

A Memorial History Library Fund has been established at Western Michigan University for the late Mrs. Margaret T. Mabie, who died June 27 in a Kalamazoo hospital after an extended illness. Mrs. Mabie, who was 57, had been assistant to the Dean of the School of Graduate Studies at Western from 1956 until ill health forced her retirement from that position last year.

Mrs. Mabie joined the WMU staff in 1949 after an extensive career in the education field. She had formerly taught business studies at Lowell, Mich. from 1925-28 and at Greenville, Mich. from 1942-46. Mrs. Mabie had also served as office manager of the student personnel offices at Central Michigan University in 1947-48.

(Continued on Next Page)



Margaret T. Mabie

She was graduated from Cedar Springs high school and received her B.A. from Western in 1931 and returned to obtain an M.A. from WMU in 1958.

Mrs. Mabie is survived by her husband, Vern E. Mabie, Director of Placement of WMU; three children and one grandchild. ❖

IN MEMORIAM

ADDIE EVANS LITTMAN '07 passed away at her home in Milwaukee, Wis., on November 21, 1963. She was formerly from Howard City, Mich.

JEANETTE AUWERS EHLERS '09 died May 1, 1963 at Long Beach, Calif.

FRANCES BROWNELL HINGKLEY '10 of Gull Lake, died April 23 in Hickory Corners. She leaves her husband, two daughters and a son.

CLARA DANNEFFEL KRIEGER '14, a former Benton Harbor junior high school teacher, died March 7, after several years of ill health. After retiring in 1948 she resided in St. Joseph. Mrs. Krieger had taken classes at WMU from 1926-1937. She is survived by her husband and a brother.

BEATRICE HELENA RAYNES '17, who retired in 1961 after teaching 42 years in Battle Creek Public Schools, died May 14 after a long illness. Survivors include an aunt and six cousins.

RUBY M. BULHAND BLACK '18 of Niles died March 25 in Buchanan Community hospital. Besides her husband, Mrs. Black is survived by one son, a brother, two grandchildren and two nieces.

LEAH N. BULLOCK HOFFER '18, passed away at the Rogers City Hospital on April 4 following an illness of several months. She taught home economics in Jackson for 14 years before moving to Rogers City. Surviving, in addition to her husband, are a son, two sisters, a brother and one grandson.

WILMA BAKEMAN DINGLER, a student in 1921-22 died March 3 at her home in Muskegon following an extended illness. She had been a teacher at Dowagiac. Survivors include two sons, a daughter and two brothers, besides a number of cousins in the Dowagiac area.

SISTER MARY ELLEN, SSJ of Nazareth Convent in Kalamazoo, died March 2 after a two-year illness. She had taught intermediate grades at St. Augustine School and at Nazareth Academy in Kalamazoo, as well as in Detroit and Flint, along with studying nursing at Borgess Hospital in Kalamazoo. She entered the novitiate as Miss Mary U. Walsh of Detroit in 1920, was clothed in the religious habit in 1921, attended WMU in 1922 and pronounced perpetual vows in 1926. She is survived by one sister in Detroit.

SISTER MARY BENEDICTA, a student in 1925, was director of the St. Camillus School of Nursing at Borgess Hospital. She died February 22 in Kalamazoo. Sister Benedicta entered the Nazareth convent in 1924 and had served as director of nursing since 1953. She was the former Rosanna Albanese of Detroit. Survivors include two sisters and a brother.

RUTH A. BOSTETTER MACARTHUR '26 died in Lansing April 26. She had been a resident of Lansing for 39 years. Surviving are her husband, one son, one daughter, five grandchildren, two great-grandchildren, one brother and two sisters.

HATTIE L. ANDERSON '28, an elementary school teacher in Flint for 18 years, died February 13 in Flint where she had lived for 45 years. She leaves two sons, five grandchildren and five great-grandchildren.

HUGH O. ELLINGER, a student in 1930-31, died June 4 at the Hillsdale Community Health Center. He was admitted to the Health Center May 22 following a heart attack. Mr. Ellinger was the owner of the Southern Michigan Heating and Air Conditioning Company of Hillsdale. He had resided in Hillsdale since 1950 when he moved from Coldwater. Besides his wife he is also survived by one daughter, one son, four sisters, one brother, and one grandchild.

HENRY J. VANWEZEL '31 BS '39, director of vocational education in the Bay City School System for 14 years, died April 3 at his home in Bay City.

Besides his widow, he leaves a son, his father and a sister.

JOHN CALVIN WALKUP '33 passed away suddenly February 25 at the Addison Community hospital, where he had been admitted earlier after suffering a heart attack at his home in Addison. He taught school in both the Waldron and Addison areas for a number of years. Having lived in Addison for the past 21 years, he had been a barber, owning his own shop in Addison. He is survived by his wife, one son, three daughters and seven brothers.

MORGI TUTTLE WEST, a student in 1935-36, and a former Kalamazoo resident, died May 18 and was buried at the West family ranch at Sante Fe, New Mexico. Mrs. West was secretary to the Kalamazoo Civic Players and active in cultural endeavors before moving to Philadelphia in 1954. In 1959 she joined her parents in Santa Fe. Survivors include her husband and parents.

JOHN J. SCHLICK, a student in 1940-42, and a former Kalamazoo man, was killed in an automobile accident on March 12 in Washington D.C. where he was a tax attorney. Survivors include his wife, his father, a son, a daughter and several brothers and sisters in the Kalamazoo area.

JOHN R. BUSCHER JR., a student in 1944 and 1963 and commanding officer at the Kalamazoo Naval and Marine Corps Reserve Training Center, died in Kalamazoo June 19. Buscher, a former WMU basketball player, took command of the local training center in 1961. He was a former president of the local Reserve Officers Association in Kalamazoo. He is survived by a wife and four children.

LUCILLE WILKINSON SELL, a student in 1945-46, and a well known Lawrence civic and school affairs leader, died at the home of her parents in Dowagiac on June 19. In addition to her husband and parents, she leaves five children, all at home.

ROSEMARY L. YOUNG CARLSON '49 of Muskegon, died March 31 of complications following childbirth. She taught in the schools of South Haven and Birmingham before returning to Muskegon to make her home after 11 years in the Metropolitan Detroit area. She leaves her husband, a daughter, four sons including the newborn son, her parents and three brothers.

GORDON LANGLEY '49, director of the Van Wert, Ohio Branch of Starr Commonwealth for Boys, died June 2, after he had undergone surgery. He was born in Kalamazoo and in his youth spent five years at the Starr Commonwealth in Albion. In 1951, he helped establish the Ohio branch and had been director since that time. He is survived by his wife and three daughters.

ANNA ATKINSON '51 died in Prescott, Ariz., May 15, where she had been living since her retirement in 1962. She was a teacher for 36 years in the Otsego and Augusta schools. She is survived by three sons, two daughters and seven grandchildren.

MARY P. HALVERSON GROVE '51 of Midland, died May 9. She was employed by the Midland Public schools as an elementary librarian at the Longview and Mapleton schools. She had taught in the Lake Orion schools and in Wayne, Mich., schools before she came to Midland in 1956 as an employee at the Grace A. Dow Memorial Library. Mrs. Grove is survived by a daughter, her parents, a brother and two sisters.

WILFRED E. BUCK '53 of White Pigeon died February 20 in Sturgis, nine days after suffering a heart attack. An English and speech instructor, he taught at Bellevue and Grand Ledge and for the last four years taught in the White Pigeon schools. During World War II he served in Army Intelligence. His survivors besides his parents include his wife and a brother.

V. MARJORY STEVENS '53 of Huntington Woods, died May 26 in Royal Oak. Born in Hart, she lived in Ludington three years prior to moving to Huntington Woods, where her husband *Lee E. Stevens* '53 MA '59 became curriculum co-ordinator of Berkley Public Schools a year ago. Surviving besides her husband are three daughters, her mother, a brother and two sisters.

NINA J. KIST TROYER, a student in 1953-54, died March 26 in Grand Rapids. She had been living in Jenison where she was a piano instructor. She is survived by her husband, two sons, a daughter, her parents and two sisters.

JOHN R. MCCLURE '56 passed away April 24 in Kalamazoo. He had been a public school teacher in Detroit. Surviving are his mother and one sister.

ALMA A. BURGESS BOLES '63 died April 25 after being a patient at Bronson Hospital in Kalamazoo for three weeks. She was a resident of Three Rivers and had been in poor health for the past seven months. She had taught school in Parkville, Vandalia, Roys School and for the past year had taught in Constantine. Surviving are her husband, one daughter, one son, three grandchildren and three sisters.

MICHAEL M. FINLAY, a student in 1963-64, died April 4 of injuries suffered in an auto accident on April 2. He was in a car which struck a tree on the lawn of the Finlay home in Huntington Woods. He served in the Navy from 1958-1962, mostly on aircraft carrier duty. He is survived by his parents, two sisters, a brother and a grandmother.

Class Notes

'05-'19 *Zena Ackley* '15 lives in Grand Haven, where she had taught elementary grades for 37 years. It was stated in the Winter issue that she was from Holland . . . *Anne Vickery* '15 BA '29, a teacher at Otsego for 42 years, retired last June . . . *Rennie J. Dornbush* '15 AB '23, retiring commercial department chairman, received a plaque in honor of his "43 years of dedicated service" at the Grand Rapids Christian High School commencement exercises last June. He joined the Christian school in 1921, two years after the school began . . . *Beulah L. Whalen Lybrook* '16 retired last spring after 48 years as an elementary school teacher, teaching the past 44 years in the Eau Claire Elementary School. At the time of retirement, she was compiling a picture history of the Eau Claire school system . . . *Laura Hawks* '17 AB '55 ended 30 years of teaching last June at Watervliet, where she taught first grade throughout her career, after her graduation from Watervliet High School . . . *Esther D. Nyland* '18 retired from Grand Haven schools last June, where she has taught ninth grade since 1947 . . . *A. Pearl Fidler Saxton* '19, a teacher in the Fremont area for more than 44 years, retired last spring after 19 years in the Twin Lake schools . . . *Marion Squires* '19 AB '46, having taught for 10 years at the Grand Rapids Palmer School, retired last June . . . *Rua MacDonald* '19 retired last June after 41 years at the Grand Rapids Dickinson School.

'20-'29 *Dorothy K. Lehnen* '20 taught in the Grand Rapids Jefferson School since 1920, except for a two-year absence in 1931-33. She retired last June . . . The man who introduced the first vocational printing program in Lansing public schools retired last June after 43 years of service. He is *Cecil P. Randall* '20 BS '34 of West Junior High School in Lansing, where he has been since the school opened in 1921 . . . *Paul Bowersox* '20 AB '22 retired last June from the Grand Rapids school system. He taught English and history at Riverside Junior High School during the last seven years and had been in the Grand Rapids system for 37 years . . . *Dr. Forrest G. Averill* '21 retired last June as superintendent of Lansing public schools. The Lansing Board of Education plans to name one of the city's new elementary schools in his honor. School board members also requested that the City Council name a new access street to the school site "Averill Court" . . . *E. Ernest Hansen* '23 retired last June after 33

years of teaching, with the last 19 years at Grand Rapids Junior College . . . *Nellie Bitgood Healey* '24 BA '56 retired after 14 years at Lansing Everett School last June . . . Prof. *Clair L. Taylor* '24 was the commencement speaker at Newberry High School last spring. He is associate director for graduate admissions at Michigan State University . . . *John Gunderson* '24 retired last spring as the assistant Mio district supervisor of fire and law, for the conservation department. He and his wife are making their home at their cottage on the AuSable just west of Grayling . . . *Dorothy Cryder* '24 BA '44 retired from teaching last June after 33 years at Ottawa Hills Elementary School in Grand Rapids . . . Mr. and Mrs. *Donald Gerkey* '26 BS '30 (*Evelyn Culver* '25) retired as members of the Mt. Clemens High School faculty last June. He joined the system in 1928, while she started substituting in the local schools in 1931. They are at their cottage on Drummond Island and will go to California this winter . . . *Henry Nelson* '25 BA '28, serving the teaching profession for 36½ years, retired as industrial arts teacher last June after 16 years at Grand Ledge . . . Mr. and Mrs. *Rudolph J. Steeby* '25 AB '31 (*Maud Bennet* '48) former superintendent of schools and elementary teacher, respectively, retired last June after a total of 73 years of teaching. The couple had spent a combined total of 59 years in Wayland schools . . . *Donald Gager* '26 BS '41, mechanical drawing teacher at Grand Rapids Burton Junior High School, retired last June after teaching locally for 22 years . . . *Benjamin J. Buikema* '26 retired as superintendent of the Grand Rapids public school system last June after 15 years in that post. He had been in the system for 35 years . . . *Martha Duffer* '26 retired last June after 43 years of teaching, with 37 years in the St. Johns public school system. She plans to reside in St. Johns . . . *Reed Waterman* '27 retired last June from East Grand Rapids School after 37 years in athletics and physical education . . . *Russell A. Gebby* '28 BA '32, head of the industrial arts department at Niles High School and his wife *Grace* '27 BS '53, a third grade teacher at Central Elementary School in Niles, retired last June with a total of 62 years of teaching behind them. Russell will have completed 36 years of teaching at Niles High School, while Mrs. Gebby completed 26 years, with 18 years in the Niles elementary school system . . . *Anne Finlayson* '28 and honorary degree '61, was presented an honor award by the American Association for Health, Physical Education and Recreation for her distinguished contributions to the profession. She is the supervisor of physical education in the Kalamazoo public schools . . . *Katharine Minshall* '29, commercial teacher at Lan-

Harry D. Cairns Wins Science Teacher Award

Harry D. Cairns '48, MA '60, a Marshall high school science teacher, received an award as the "Outstanding Science Teacher in Southwestern Michigan" at the annual award banquet of the Western Michigan University chapter of Kappa Rho Sigma, honorary mathematics and science fraternity.

During the campus banquet, attended by some 100 members of Kappa Rho Sigma, 27 WMU students were initiated into the honorary fraternity. Members of the Western Michigan University Science



Harry D. Cairns, left, accepts his award from Dr. Gerald Osborn, Dean of WMU School of Liberal Arts and Sciences.

Club also attended the function, which was presided over by Dr. Eston J. Asher, associate professor of psy-

chology, who is president of Western's chapter of the honorary fraternity. ❖

ing Sexton High School since 1931, retired last June . . . *Ruby Seavers* '29 BS '57 retired last June following 32 years as a teacher. She taught 29½ years in the Bridgman school system.

'30 *Therman G. Harris* retired from coaching at Lansing Eastern High School last June. He had been at Lansing Eastern for 28 years and previous to this, coached 6 years at Ionia High School. Having been a varsity debater at WMU for three years, a member of the Forensic Council and second vice president of the Michigan Speech Association, he was honored at the 28th Forensic Banquet in Lansing, last spring.

'31 *M. Maxine Brakeman Dillon* BS '45 attended the National Conference of the Association of Childhood Education International as a Kalamazoo branch delegate last spring at Portland, Ore. . . . *Josef G. Cauffman* represented WMU at the inauguration of Dr. William W.

Hagerty as President of Drexel Institute of Technology, Philadelphia, Pa., last spring. Mr. Cauffman is the Principal of the Overbrook School for the Blind in Philadelphia . . . *Doty Griffin* BS '50 retired from teaching last June after 43 years in Eaton county. She had completed 16 years at Charlotte . . . *Ellen Colthorp* retired last June after 19 years of teaching. She had been first grade teacher at the Floyd Elementary School in the Bullock Creek school district near St. Louis.

'32 Dr. *Earl F. English* has been named 1963-64 recipient of the State University of Iowa Kappa Tau Alpha Hall of Fame award. He is dean of the school of journalism at the University of Missouri. He is the 17th member of the journalism honor society Hall of Fame, and all members are SUI alumni . . . *Richard C. Donley* recently completed his 11th year as superintendent at Big Rapids . . . *Victor J. Schulz*, director of education and music at Emanuel First

Lutheran Church in Lansing, was honored last summer for his 50 years as a church worker.

'33 *Albert C. Johnson*, Benton Harbor superintendent of schools, has been named to head up the newly-created public service division for the 1964 United Community Fund campaign.

'34 *George W. Kent* retired from teaching last June, after 23 years at the Burton School in Huntington Woods.

'36 *H. Gardner Ackley* received an honorary doctorate of laws degree during the June commencement at WMU . . . *Cliff Underwood* is principal of Leo W. Huff Junior High School at Lincoln Park.

'37 Dr. *Roy E. Sommerfeld* represented WMU at the inauguration of Dr. Samuel Proctor Massie as President of The North Carolina College at Durham, North Carolina, last spring. Dr. Sommerfeld is a professor of education at the University of North Carolina in Chapel Hill, North Carolina.

'38 Coach *Ernie Mary* recently retired after 26 years in the coaching ranks. He last taught at Pattengill Junior High School in Lansing.

'39 *Gale W. Cosgrove* is now a right-of-way buyer for the Wolverine Electric Cooperative at Big Rapids, after being a newspaper reporter, photographer, editor and publisher since graduation, most

Paul Shilling Heads M.I.E.S. Conv. Planning

Paul N. Shilling, '38, as part of his duties as president of the Michigan Industrial Education Society, was in charge of overall planning for the 36th annual convention of the M.I.E.S. April 9-11 in Muskegon. Some 1,100 persons attended the convention of the 1,500 member society.

Shilling has more than a mere nodding acquaintance with the annual conventions of the society. He was exhibits manager for the 1951,

52 and 53 conventions, was a region chairman in 1954, assistant local chairman for the 1955 convention and local chairman in 1956.

In 1963 Shilling was vice president of the Michigan Industrial Education Society.

For the last 19 years Shilling has been teaching industrial education at River Rouge high school. His wife, Florence, is a 1939 graduate of WMU, and is a Dearborn Heights kindergarten teacher. ❖



David Peebles Wins U.S. Air Force Medal

Airman David L. Peebles, '64 of Jackson, on the left, has received the American Spirit Honor Medal at Lackland AFB, Texas in recognition of his selection as the airman who best demonstrated the leadership qualities which express the American spirit—honor, initiative, loyalty, and high example to comrades in arms. He is a student in the basic military training school at Lackland.

recently as managing editor of the Big Rapids Pioneer. Last spring he was awarded a Ferris State College varsity blanket and letter for his contributions to the Ferris sports program . . . *Dorothy Casady*, long time Lansing public school teacher, retired last spring after 26 years of service to the profession. She had been with the staff of Kendon Elementary School since it opened in 1958.

'40 *Janet Ward Foster* recently served on the Los Angeles, Calif., Board of Education committee to plan and equip new elementary and junior high schools to be built and activated by 1965 . . . *William Baker* is the new superintendent of Harbor Springs. He joined the faculty there in 1946 and has been principal during the past five years.

'41 *Emerson B. Ohl* MA '47 of Lansing, was recently elected board president of the Family Service Agency. He is an executive department staff supervisor for the Michigan Bell Telephone Company revenue department.

'42 *Arland F. Martin* is the principal of the new Portage Northern High School. He was principal of Portage High School . . . *William H. Taylor* has been appointed manager of District Agencies field training in NCHO. Joining Prudential in 1948, he and his family have settled in Minneapolis.

'43 *Kermit R. Hummel* has been named divisional parts and accessories manager for Oldsmobile in Chicago . . . *Dalton E. McFarland*, chairman, department of management and professor of management at Michigan State University, has been elected vice president of

the Academy of Management for 1964. He has relinquished his post as Editor of the Journal of Academy of Management, which came into international eminence as a leading publication in reporting scholarly research studies in management, during his three years as editor.

'45 *Dorothy Edyvean* and family are living in Indianapolis. Her husband was on sabbatical leave last year from Christian Theological Seminary to spend the year doing religious drama research at Northwestern University. He was awarded a grant from the American Association of Theological Schools for this purpose.

'46 *Robert I. Thole* of St. Joseph, was an associate chairman for the 1964 campaign of the United Community Fund. He is area manager for Michigan Bell Telephone Co., at Benton Harbor . . . *Sue Van Valkenburg* was one of the instructors appointed to Delta College's Conservatory of Music for the summer, where she was instructor of cello.

'47 *Loren G. Edmonds* and family live in Spokane, Wash. He has been with State Farm Insurance Company for 10 years . . . *George Hilliard, Jr.*, represented WMU at the inauguration of Dr. John Oswald as President of the University of Kentucky, Lexington, Kentucky . . . *Robert W. Wright*, recently promoted at the Dow Chemical Company at Midland, supervises the activities concerned with the preparation and display of financial and control information vital to division operations and the reporting of this information to division management.

'48 *Donald Kring*, principal of Memphis High School, has resigned and accepted a position in the Center Line, Mich., school system . . . *Harry Cairns* MA '60, a chemistry teacher at Marshall High School, participated in an eight-week study this summer at Michigan State University on Chem Study, one of the new curricula patterns for high school chemistry . . . *Maurice D. Sumney* of Kalamazoo, has earned membership in the 1964 Million Dollar Round Table, the life insurance industry's 3500-member elite international organization of million-dollar-a-year sales producers. He has also been awarded membership by the Continental Assurance Company in the 1964 President's Club, a mark of outstanding life insurance achievement . . . *Otto Kindshoven*, a native of Ypsilanti, was recently appointed manager of the Chicago Zone of American Motors Corp. He was formerly zone manager in Newark, N. J. He was named assistant manager of the New York zone in 1961 . . . *Walter S. Lowell*, former Grand Haven High School varsity basketball coach, reserve football coach, biology teacher, and member of the physical education staff, now assistant professor of physical education at Eastern Illinois University, has been appointed to head the newly established school of health and physical education at Eastern. He was awarded his doctor's degree in education from Michigan State University.

'49 *Samuel J. Simmons*, a member of the Post Office Department's three-man Board of Appeals in Washington for the last two years, was appointed director of the State Advisory Committees of the U. S. Civil Rights Commission last spring. He is a former executive secretary of the State Labor Mediation Board and had been a regional director of the Michigan Fair Employment Practices Commission

. . . *Rebecca Massie* and family now reside in Chesapeake, Va., where her husband is area Veterinarian in the Southeast Sector of the state . . . The Durand Area Schools has appointed *John W. Alwood* assistant principal of East Grand Rapids High School, to the senior high school principalship.

'50 *Harold Sauer* MA '55 has accepted the position of superintendent of District 20 in Berrien County. The district includes three elementary, two junior high and two high schools in addition to special education classroom facilities . . . *Robert C. Rhinard*, formerly principal at Homer, has been named principal of the Lakeview school system in Montcalm county . . . *Leroy Williams* is teaching industrial arts machine shop at Paw Paw. He has served as service director of the Stryker Mfg. Co. and as an engineer with the Devere Company . . . *James K. Willette*, chief account and administrative director of International Research and Development Corp., at Mattawan, was recently elected president of the Kalamazoo Chapter, National Association of Accountants . . . *Eleanor Titus*, a registered medical technologist at Prentice Clinical Laboratory in Kalamazoo, was one of Arista alums to join Mortar Board with original group during an installation ceremony last spring . . . *James L. Pellowe* MA '53 is the new principal at Portage Central High School. Joining the Portage system in 1951, he became assistant principal in 1957 . . . *Ted Blahnik* has opened his own sports

shop next to his home on Paw Paw Lake road, known as Ted's Sports Shop. He is well known in the area as a salesman of athletic equipment to area schools.

'51 *Robert Ball* recently resigned his position as secretary-treasurer of the First Federal Savings and Loan Association of South Bend, Inc., to become assistant manager of The Sturgis Savings and Loan Association.

'52 *Paul Hepler* represented WMU at the inauguration of Dr. Robert W. MacVittie as President of the State University College at Geneseo, New York, last spring. Paul is chairman of the art department, Fine Arts Division of State University College . . . *Robert Klopfenstein* is a senior research chemist with American Potash and Chemical Corp. of Trona, Calif. . . . *Constance Barker*, a teacher at the University of Miami Laboratory School at Coral Gables, Fla., received an MEd there in 1963 . . . *Ronald I. Gow* has been named advertising and sales promotion manager for all commercial products at Whirlpool Corp. in Benton Harbor.

'53 *Frank Yankoviak* has been named manager of technical services for KVP Sutherland Paper Company in Kalamazoo . . . *D. Louis Christensen* was principal at the Jonesville High School last spring. He was formerly principal at Webberville . . . As a part of work on a master's

degree at WMU, *Marion J. Wank* of South Haven, painted a mural depicting the life of the late Dr. Liberty Hyde Bailey, outstanding agriculturalist born in South Haven and donated it to the school. This mural is on a teacher's lounge wall at L. C. Mohr High School in South Haven . . . *John H. Koenig* MA '54 is an assistant professor and coordinator of student teachers in the department of industrial arts at Trenton State College, Trenton, N. J. . . . *John J. Fritz* of Gull Lake near Kalamazoo, has announced the opening of another discount furniture branch in Dowagiac. The firm, Quality Furniture Discount Showrooms of the Midwest, is located at 101 Cass Ave. Fritz is the company president . . . *Richard Higgs* MA has assumed the principal's post at Allegan High School. He is a former mathematics teacher and varsity football coach at St. Joseph . . . *William J. Denton* MA '64 is the new principal at Homer community schools . . . *Gordon Duisterhof* has been appointed regional sales manager for the Mac Sim Bar division of Waldorf Paper Products Company in Otsego. He joined Mac Sim Bar's sales staff in 1956 . . . *Ruth J. Pershing* has been named chairman of the Curriculum Committee for the American Occupational Therapy Association. She is Dean of the School of Occupational Therapy of Texas Women's University.

'54 *Richard K. Wagner* is forming his own certified public accounting practice in Kalamazoo. He was formerly secretary-treasurer of Kalamazoo Sled and Toys, Inc. . . . *Charles L. Williams* is a reliability analyst with Pesco Products Division of Borg Warner Corp., Bedford Heights, Ohio . . . *Richard McKee* is stationed with the Army at Fort Leavenworth, Kansas, to attend school . . . *Robert D. Ellinger* is an Engineering instructor at Jackson Junior College . . . *Miguel A. Cabrera* represented WMU at the inauguration of Dr. Lawrence Wanlass as President of the College of the Virgin Islands, Saint Thomas, United States Virgin Islands, last spring. Cabrera is general manager of the Commonwealth Soap Company, Trujillo Alto, Puerto Rico . . . *Ron J. Heaviland* recently resigned as Trenton's Parks and Recreation Director, to accept a similar position with the city of Dearborn . . . Army Capt. *Donald J. Palczynski* completed a German language course conducted by the 4th Armored Division in Germany last spring . . . *Kenneth Hansen* of Trenton, was one of four choral directors in the entire country to conduct the "Big Sing" at the World's Fair in New York last June . . . *Robert A. Lahti* MA received a three-year research fellowship last spring from the

Lynn Clapham Wins Teaching Fellowship

Lynn R. Clapham '60, of Lansing, has been awarded a teaching fellowship for the 1964-65 school year at Harvard University. While continuing his work toward a Ph.D. in theology at Harvard under a Danforth Foundation grant, Clapham will teach advanced Hebrew as well as assist in courses in the Old Testament and the Aramaic language.

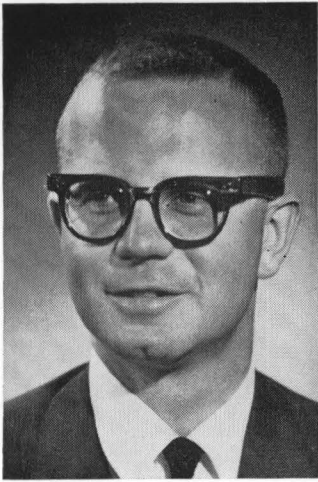
Clapham was graduated cum laude from Western and last year received a bachelor of divinity degree from the Harvard Divinity School. He was the first WMU student to receive both the Woodrow Wilson and Danforth Foundation grants for graduate study.

While at WMU, Clapham was an outstanding debater.

Charles Lewis Featured In Newspaper Story

Charles S. Lewis '29, who has been principal the last five years at Central high school in Detroit, was the object of a lengthy article in the Detroit News dealing with high school student conduct and scholastic achievement this spring. Lewis is quoted as saying the Negro student must be given a "self image of success" if he is to strive to excel academically. The article goes on to say that Lewis believes that academic achievement automatically cuts rebellion against school authority.

Lewis has also started a Great Books program after school as well as remedial classes in math and reading, among other innovations at Central, the article continues. ❖



George Frerichs Named Vice President

George R. Frerichs BS '56, of Chicago, has been promoted to the position of vice president with Earle Ludgin & Co., Chicago-based advertising agency. Frerichs is director of research with the firm. He joined the agency in August, 1963. He was a summa cum laude graduate of Western.

University of North Carolina to study toward a Ph.D. degree in biochemistry at the school of medicine at Chapel Hill. He was in the biochemical control department at the Upjohn Company in Kalamazoo . . . *William L. Rockhold* has been named to assistant trust officer at the American National Bank and Trust Company in Kalamazoo . . . *Franklin M. Friedman* MA '59 is an instructor in French and director of the language laboratory at Flint Community Junior College. He was a teaching fellow in French at the University of Michigan last year . . . *Donald J. Rousseau* MA '62, a counselor at Ida High School, participated in a counseling and guidance institute at Colorado State University in Fort Collins, Col., during the summer. He was one of 30 applicants selected

Eugene Jerkatis Wins Fulbright-Hays Grant

Eugene Jerkatis, '58 was awarded a Fulbright-Hays grant to study in Japan this summer as one of 15 American teachers selected to participate in the seminar under U.S. federal government sponsorship.

While at the International Christian University, Tokyo, Japan, Jerkatis is studying Japanese history and culture. The seminar participants are spending a major portion of their time traveling about the islands visiting various locations of historical and cultural importance.

For the last three years Jerkatis has been teaching in the Chicago public school system. ❖

. . . *Philip A. Johnson*, coordinator of Plymouth High School's cooperative occupational training program, was one of 40 persons selected from 250 applicants to attend the leadership development project at the University of Michigan. Completion of the program qualifies him to be a director of vocational education.

'55 *Richard D. Bryck* of Kalamazoo, has achieved membership in the Top Fifty honor club of the Monarch Life Insurance Company . . . *Myrtle Abrahamson* has retired from teaching, after 18 years in the Battle Creek Harper Creek school system . . . Army Capt. *Charles J. Stedron* recently participated in the second phase of Operation Big Lift in Germany.

'56 Mr. and Mrs. *Jack F. Owen* (*Mary J. Gilleland*) are living in Detroit, where he is working for the U. S. Civil Service Commission . . . *Marjorie Eggleston* is teaching second and third grade at Ferrisburg . . . *Richard E. Kinney* is the new head football coach at Hillsdale. He had been head football coach at Hudson for five years . . . Mrs. *Dorothy Brant* is a sponsor of one of the junior Audubon clubs in the Grand Rapids area . . . *George Smart* is teaching music at Hamilton High School. He had been band director at Coloma for the past eight years . . . WEDDINGS: *Nancy A. Tausen* and *Robert E. Christianson* in Midland.

'57 *Gordon L. Biscomb* is commanding officer of the 4th Enlisted Training Company, U. S. Army Ordnance Center and School at Aberdeen Proving Ground. Last spring he was a student in the Ordnance Officer's Career Course at Aberdeen . . . *Frances Proper* is teaching

at Edwardsburg. Her daughter *Sally Dalrymple* '61 is teaching High School English and typing in Brandywine schools at Niles. Another daughter, *Sara*, graduated last June . . . *Thomas Howard* MA '60 is organizing the special education program for Barry County. He is the consultant and coordinator of the program . . . *Thomas C. McLenithan* has been named supervisor in the agency department at the Houston, Texas, office of Aetna Casualty and Surety Company . . . Capt. *Vilmars Kukainis* has been appointed a military adviser to the Iranian Army. He received the assignment after completing studies at the Defense Department's Military Assistance Institute in Arlington, Va., and was awarded the commanding general's certificate of achievement for outstanding performance . . . *Richard B. Hooker* has been elected by the congregation to fill the pulpit at the Lawrence Congregational church. He is also teaching sixth grade in the Lawrence School . . . *Gordon Farragh*, Kingsford High School science teacher and athletic coach, attended the Institute for junior and senior high school teachers of general science by Northern Michigan University through a National Science Foundation scholarship last summer . . . *William E. Purdy*, sales supervisor for the Humble Oil & Refining Co., who will be in charge of retail marketing in Michigan, has established headquarters in the Michigan National Bank Building in Battle Creek . . . WEDDINGS: *Margaret D. Amrhein* and *Lawrence H. Aultin*, Midland.

'58 Dr. *Alan F. Quick* of Saginaw is an assistant professor of education at Central Michigan University. He is coordinator of the student teaching program in the Saginaw, Bay City and Frankenmuth school systems . . . *Robert Grill* MA '63 has accepted a junior-senior high school principalship at Litchfield. He had taught at Climax-Scotts schools for three years, and during the past two years has resided in Kalamazoo where he taught at the WMU Campus School . . . Dr. *Theodore Vosburgh*, Honorary Doctor of Music, has been appointed to the faculty at Northwood Institute at Midland. He was executive director of the Midland Music Foundation and a former director of music at Delta College . . . Mr. and Mrs. *Lee M. Greenawalt* have a son *Robert Marcus*, born March 27. Lee is teaching elementary school in Caruthers, Calif. . . . Mr. and Mrs. *Charles D. Miller* (*Doris Franzier*) are living at Lafayette, Ind., where he is director of education and training-in-agency at the Lake Central Regional Office for the State Farm Insurance Company . . . *Donald P. Pubuda* MA '61 is teaching at the Lafayette school in Benton Harbor . . . *Dell C. Boersma*

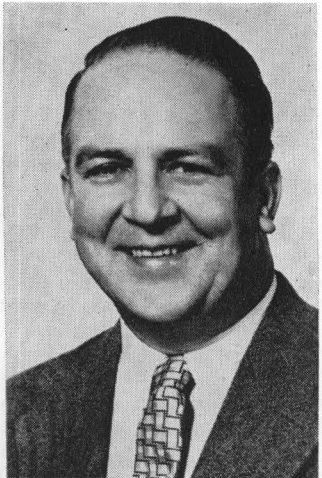
MA, former principal at Lakeshore High School near Benton Harbor, delivered the commencement address there last spring . . . Army Capt. *Edwin R. Widmer* provided helicopter support during an exercise in Nellingen, Germany last spring . . . *Laurence E. Hale* has been graduated from the University of Michigan School of Dentistry. Last June he began studies for a Ph.D. through a National Institute of Health grant . . . *Dale W. Brown* received his master's degree in social work last spring from the University of Pennsylvania . . . WEDDINGS: *Nancy E. Goolsby* and *Lt. Lawrence J. Bullock* in Teague, Texas . . . *Donna J. McLimans* and *John E. Bargo* MA March 28 in Gobles.

'59 *Larry E. Glynn* has been named to receive a National Science Foundation grant for a full year of study at Notre Dame University. He taught mathematics at Newaygo last spring . . . *Gordon Sleeman* has been appointed as an auditor of American National Bank in Kalamazoo . . . *Theophile Wybrecht* is high school principal for 1964-65 at Gobles . . . *John E. Naber* is principal of Seymour Christian School in Grand Rapids. He had been principal at Zeeland Christian Schools . . . *Arthur C. Fleck* received his Ph.D. from Michigan State University last June. He is a member of the faculty of the MSU computer division . . . *Charles W. Draper* MA resigned his position as principal of the Litchfield High School to accept an offer to join the faculty of Hillsdale College as assistant professor of mathematics . . . *Ronnie V. Steele* has been promoted to senior industrial engineer at Corning Glass Works, Greencastle, Pa. . . . *Jon Shoemaker* MA '60 was recently awarded the degree of Doctor of Philosophy in zoology by Auburn University, Auburn, Alabama. He had been instructor in

parasitology at Auburn University and has accepted a position as assistant professor of zoology at Marshall University, Huntington, West Va. . . . *John C. Schweitzer* MA has been named personnel manager of Knight Newspapers' Charlotte, N. C. Observer-News. He had been in Decatur, Ill., where he was corporate personnel manager of Lindsay-Schaub Newspapers . . . WEDDINGS: *Marilou Sink* and *Richard J. Radke, Jr.* in Benton Harbor.

'60 *Alta B. Parsons Richmond* was a group leader for the 1964 summer program in Switzerland as a part of The Experiment in International Living program. Seeking to give first-hand knowledge about other countries to U. S. citizens, each participant will live for three or four weeks in a private home abroad and spend a month in travel in the country visited. She is a teacher of French and Spanish at Portage . . . *Robert L. Hoffman* of Detroit has passed his state bar examinations and has been admitted to practice law in the State of Michigan . . . *Jack Neal* is working in the Marketing Services Department as a supervisor for the Dow Corning Corporation, and is also executive director of Junior Achievement, Inc. for Midland, Mich. . . . Lt. and Mrs. *Walter C. Houghton* (*Sybil Simmons*) '62 are now stationed at Fort Campbell, Ky., where he is a member of the 101st Airborne Division and Sybil is teaching 5th grade in the post schools . . . First Lt. *Dennis B. Forrer* has received an Army Commendation Medal citation. The citation said he distinguished himself by exceptional service while in the 163rd Medical Battalion and as commanding officer of the 565th Medical Company in Germany. He is now assigned to Madigan General Hospital in Ft. Lewis, Wash. . . . *Robert W. Stuenkel* was recently promoted to Staff Super-

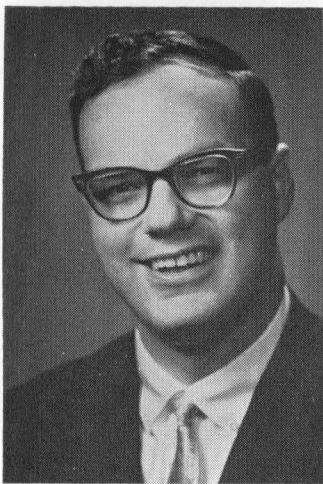
visor, handling Customer Relations and Personnel work for the Commercial Department in the Michigan Bell Telephone Company. After being promoted he has been transferred to the College Employment Office, as assistant to the College Employment Supervisor. His responsibilities will be in the recruiting area for the Michigan Bell Telephone Company and the Bell System . . . *Tom Carey* MA '60, counselor at Holland High School, has accepted an appointment as Assistant Director of Admissions at Hope College . . . *Howard E. Farris* MA '61 has been named to the faculty of Beloit College. Having received his Ph.D. from Michigan State University, he will be an assistant professor in psychology for 1964-65 . . . *Rev. Paul S. Stavrakos* is presently serving as Pastor of the Mayer Chapel Presbyterian Church in Indianapolis, Ind. . . . Mr. and Mrs. *Corgin E. Detgen* '63 (*Dixie C. Bennett*) are living at Buchanan, where he is teaching fifth grade in the Brandywine school system, Niles . . . *Cornie Bykers* is a basketball coach at Grand Rapids East Christian High School . . . Mr. and Mrs. *Wayne Merritt* (*Joanne L. Froehlich*) of Benton Harbor have a son, *Joel Edward*, born May 4 . . . *Dennis W. King* has been promoted to Loan Office Manager of Beneficial Finance System in Pacifica, Calif. In his new duties, he is completely responsible for all management functions pertaining to representing Beneficial's investment in the town of Pacifica . . . *Dale H. Faber* attended the summer session at Southern Illinois University during the summer on a National Science Foundation grant. The eight week session dealt with convex polygons, intermediate analysis seminar and research in mathematic education. A teacher at Grandville, he received a master of science degree in mathematics upon completion of the course . . . *Tony LaScala* is head basketball coach at the Kalamazoo Hackett High School. He had been basketball coach for four years at Owosso St. Paul High School . . . WEDDINGS: *Ann M. Zientek* and *Thomas R. Mantych* in Manistee . . . *Gretchen I. MacArthur* and *Richard L. Brown* June 6 in Petoskey . . . *Jane R. Anderson* and *Robert D. Slayback* May 16 in San Jose, Calif. . . . *Patricia A. Hay* and *John A. Murley* in Grand Haven.



Ernest Skytta Named To Reichold Board

Ernest Skytta '32, a vice president of Reichold Chemicals, Inc., White Plains, N.Y., has been elected to the board of directors of the company. Skytta has been with RCI since 1942 and has been a vice president of the firm since 1957. He resides in Seattle, Washington. He holds membership in the American Chemical Society, the American Institute of Chemists and the Forest Products Research Society.

'61 *Richard L. Green* has been cited for meritorious service at Fort Carson, Colorado, with the First Tank Battalion, 77th Armor, Fifth Infantry Division . . . *Donald B. Cullen* recently received a C.P.A. certificate from the State of Illinois . . . First Lt. *John C. Fleming* has been appointed commander of Detachment No. 1, Western Transport Air Force, located at Elmendorf AFB, Alaska. Lt.



Dr. Carl Shafer In New Post at Dow

Dr. Carl I. Shafer BS '53, MA '55 has assumed new responsibilities as manager of technical service and product department placement in the technical placement department of the Dow Chemical Co., Midland, Mich. In his new position Shafer will be responsible for recruiting, selection, placement and transfer activity at the Midland location for all technical service and product departments. Shafer received his Ed.D. degree from Michigan State in 1961.

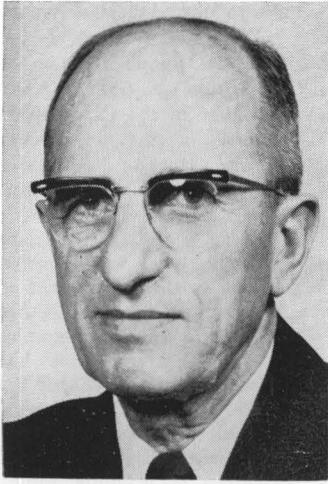


Fleming is contract administrator for several airlift contracts covering the state of Alaska and the contract covering airlift between Alaska and the mainland . . . Rev. Peter D. Schweitzer was elected president of the senior class at Wesley Theological Seminary in Washington, D. C. . . . David A. Morris MA '62 of Detroit, is currently enrolled in the doctorate program in psychology at Michigan State University . . . Clarence C. Mullett of Mishawaka, Ind., is now an industrial engineer with United States Rubber in Mishawaka . . . Roger M. Imus is attending the University of Utah . . . John P. Hrycko is manager of the Niles Printing Company . . . Roy Cedarstrom was granted a National Science Foundation Scholarship at the University of Notre Dame for the study of geophysics at the university's summer session. He taught science at the Edwardsburg schools last spring . . . William Stanley was baseball coach at Southgate High School last spring . . . Henry Maurice has been appointed principal for the 1964-65 school year at Bloomingdale . . . Earl Avery attended the eight-week course in Molecular Biology at the University of California in Berkley. He is a chemistry teacher at Marshall, where he was also elected president of the Marshall Teachers Association for 1964-65 . . . Fredric Zook MA '64 has earned an assistantship to study for a Ph.D. in higher education this fall at Southern Illinois University, Carbondale. He had been a teacher-counselor at Vicksburg . . . WEDDINGS: Jean L. Patmos and Anthony B. Segur June 13 in Kalamazoo . . . Joan Pyle MA and Roger D. Vander Kolk June 26 in Zeeland . . . Alberta I. Panozzo '63 and Larry C. Hoikka June 6 in Paw Paw.

'62 Timothy K. Estes has received the master of science degree for study at the Institute of Paper Chemistry at Lawrence College, Appleton, Wis. He plans to enter the program for admittance to candidacy for the doctoral degree at the Institute . . . Richard J. White has been appointed head of the music department at Carribean Union College in Trinidad, British West Indies. He had previously taught at Los Angeles . . . Carol N. Morlan is a visiting teacher at Jackson Schools in Jackson . . . Dr. Weimer K. Hicks, Honorary L.L.D., addressed the Colon graduating class last June . . . Nancy Taylor and Paul Minert received master of music degrees from the Eastman School of Music of the University of Rochester, Rochester, N. Y. . . . Joseph P. Miller is working as assistant fisheries management biologist for the Federal Government at Lamar National Fish Hatchery, Lamar, Pennsylvania . . . Mr. and Mrs. Harold A. Miller (Nancy Krieger) are in Athens, Greece, where he is a U. S. Army officer under the NATO Command . . . James Wittkowski is with the sales department of Stow & Davis Executive Furniture Company of Grand Rapids. He was released from the U. S. Army last March . . . Robert P. Hamet MA '64 has been employed jointly by the Kalamazoo Valley Intermediate School System and Youth Opportunities Unlimited as co-ordinator of YOU's work-education plan at Kalamazoo . . . Marine Lt. James Holton is stationed at Camp LeJeune, N. Carolina, where he was transferred from Pensacola, Fla. . . . Roger G. Breseman has been named parts pricing supervisor at Whirlpool Corporation's LaPorte, Ind. Division . . . Frank T. Brechin is a

Peace Corps mechanic in the central Asian nation of Afghanistan . . . Gerald Tomory of Bangor, conducted his own composition at the Kalamazoo Junior Symphony Orchestra Concert. He composed a baroque suite expressly for the junior symphony . . . John Behl is a new sales representative for P. B. Gast and Sons of Grand Rapids . . . Bernard W. Lynch has received a grant for further study. He joined the summer science institute at Northeast Missouri State Teachers College, Kirksville, Mo. He has taught science at Leo W. Huff Junior High School, Lincoln Park since 1962 . . . R. Thomas Bigelow has been promoted to first lieutenant and received the silver bar denoting his new rank during a ceremony on Okinawa last spring . . . Ronald Lude MA is the new basketball coach at Plainwell. He taught and coached at Napoleon last year . . . Bob Peters received a graduate fellowship in physical education at University High School in Kalamazoo. He will teach 9th and 10th grade physical education, coach reserve football and baseball and freshman basketball while working on his master's degree at WMU. He received a stipend of \$1,800 . . . Paul D. Minert of South Haven, received the degree of Master of Music at the University of Rochester, New York, from the Eastman School of Music last June . . . Burton C. O'Dell, a coach at Lawton High School last year, is the new physical education instructor for the elementary grades at Paw Paw . . . WEDDINGS: Nancy Freeman and J. Byron McDonald, Jr. Feb. 8 in Battle Creek . . . Gweneth G. Schmiedeknecht and Charles F. Howe in Whitehall . . . Mary L. Bunselmeier '64 and Alan Mumbrue June 20 in Kalamazoo . . . Helen J. Zechiel and Raymond C. Walker in Keeler . . . Lucy M. Stout '64 and Michael P. Haiduk June 13 in Kalamazoo . . . Susan C. Bliss and Frank T. Fanaly, Jr., '59 MA '61, June 20 in Kalamazoo . . . Judith A. Dargitz and Norman W. Goodling '63 June 20 in Kalamazoo.

'63 Ann Perry has been appointed assistant St. Joseph County juvenile officer at Centreville. She works in the juvenile division of the Probate Court . . . Tommy Thompson is coaching at Lee High School in Grand Rapids . . . Constance Irvin taught third grade at Seely McCord School in Benton Harbor last semester . . . Jane A. Hoag is the therapeutic dietitian at Leila Hospital in Battle Creek . . . Second Lieutenant James E. Hamilton has been serving with the Army at Fort Bliss, Texas. He was working towards his master's degree at WMU when he was commissioned as a second lieutenant and called to active duty . . . Elizabeth J. Miller of Dearborn is teaching at South Lake High School



John Vydareny Honored by MIAA

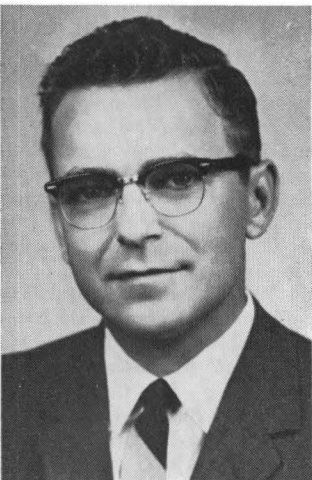
John Vydareny '30, who has been a coach and physical education instructor in the W. K. Kellogg Junior high school at Battle Creek since 1937, was honored by being selected as Honorary Referee for the 1964 Michigan Intercollegiate Athletic Association Field Day held at Albion this spring.

Vydareny was guest of honor at the MIAA Field Day track meet and the preceding night he was honored at the MIAA spring banquet.



in St. Clair Shores . . . *Barbara S. VanderLinde Stapert* is teaching at Coolidge School in San Gabriel, Calif. . . . *Gerald L. Pochyla* of Kalamazoo, is working at the Upjohn Company as a mechanical engineer and as a part-time faculty member of the WMU Engineering & Technology Department . . . *Richard S. Mach* is a graduate student at Los Angeles State College. He is also a member of the track club there . . . *David H. Opple* has been awarded a \$5,000 Mott Foundation scholarship to study for his master's degree in mathematics. He will spend a teaching internship in Flint public schools this year and then obtain his degree from Michigan State University. He taught mathematics at Grand Rapids Godwin Heights School last year . . . *Ronald J. Arturi* is teaching natural science and outdoor science at the San Rafael School, San

Rafael, Calif. He taught English and drama last year in the Pittsburgh schools . . . Second Lt. *Gary E. Rummel* is with the Army at Fort Eustis, Va. . . . *Michael D. Machalleck* attended the Navy's Officer's Candidate School in Newport, R. I. and was commissioned an Ensign last February. He is now stationed at Long Beach, Calif., aboard the Destroyer USS Ozbourn. His address is: Ens. M. D. Machalleck, USS Ozbourn (DD846), F.P.O., San Francisco, Calif. 96601 . . . *Necia V. Rillema* will teach early elementary at Holland this fall . . . *James Cousins* received a master's degree in business administration at Michigan State University during the summer. He is associated with Baxter Laboratories Inc. in Morton Grove, Ill. He and his wife live in Arlington Heights, Ill. . . . The Rev. and Mrs. Donald Haskell (*Lois Yohe*) will be missionaries in Malaysia



Leonard R. Muha Promoted by Marsh

Leonard R. Muha '50 of Lombard, Ill., has been appointed assistant field sales manager of Marsh Instrument Co. and will be responsible for implementing the national sales policies of the company. Muha has been with Marsh since 1961 as field sales liaison engineer. He received his bachelor's degree in physics and mathematics from WMU.

after spending a year of special mission training conferences in colleges and seminaries in Indiana, New Jersey, New York and Pennsylvania. They could be assigned to do university work among Malayan Chinese or to do literacy work in Long Houses up the jungle rivers of Sarawak . . . *Marilyn Van De Venne* is teaching at the Brush Street Elementary School in Portland, Mich. . . . Mr. and Mrs. James Zeno '61 (*Nancy Bond*) are currently serving with the Peace Corp. in Brazil . . . WEDDINGS: *Shirley M. Mulder* and *Carl A. Boysen* in Martin . . . *Madeline A. Mammina* and *Ronald E. Batson* in Watervliet . . . *Jeanette M. Barclay* and *Eugene L. Cross* Nov. 30 in Paw Paw . . . *Mary A. Conway* and *David L. Reinhart* in Jackson . . . *Barbara E. Hamilton* and *Richard J. Cipri* in Bangor . . . *Donna G. Morris* and *Robert H. Jackson* Dec. 20 in Kalamazoo . . . *Loretta K. Ingram* and *Jack L. Iles* in Flint . . . *Marlene K. Hopkins* and *Roger F. Jeschke* in Berrien Springs . . . *Patricia P. Halferty* and *Donald R. Clementz* Dec. 21 in White Pigeon . . . *Susan E. Doerr* and *Peter E. Gabel* '64 Jan. 25 in Kalamazoo . . . *Victoria L. Maurdeff* and *Gary G. Anderson* Dec. 28 in Riverdale . . . *Mary R. Lower* and *John Moore* in Battle Creek . . . *Margaret R. LaMarche* and *Sydney L. Milkiewicz* Jan. 4 in Escanaba . . . *Caroline A. Douglas* and *Roger J. White* May 8 in Kalamazoo . . . *Diane R. Walker* and *Michael P. Smith* Feb. 1 in Kalamazoo . . . *Sharon L. Laux* and *Richard L. Spalding* Feb. 23 at Webberville . . . *Nicole J. Cooper* and *Michael L. Seymour* in Whitehall on Feb. 15 . . . *Nancy G. Ranney* and *Edward D. Mulick* Sept. 21, 1963 in Belding . . . *Sandra K. Kubitz* and *Lester E. Westenfelder, Jr.*, Jan. 18 in Grand Rapids . . . *Patricia L. Peterson* and *Coy E. Woodward* in Quincy . . . *Virginia Wirebaugh* '64 and *Neil VandeVord, Jr.* April 4 in Kalamazoo . . . *Thirza E. MacKinnon* and *Jon G. Hettinger* '64 Feb. 15 in Saginaw . . . *Ruth A. Jennings* '64 and *Lawrence W. Lezotte* Jan. 25 in Kalamazoo . . . *Karen L. George* and *Lawrence Mulder* Dec. 28, 1963 in Zeeland . . . *Juliana Peelen* and *Louis Orban, Jr.* Jan. 25 in Kalamazoo . . . *Karell L. McKissic* and *Frank Keeney* March 21 in Kalamazoo . . . *Durelle A. Lindgren* and *Robert J. Evans*, March 28 in Muskegon . . . *Joan Hawkins* and *Joseph C. Carrara, Jr.* in Buchanan March 28 . . . *Madonna L. Daggett* and *Donald A. Steele* Feb. 22 in Cooper . . . *Cheryl Fish* and *Ray Emich* Jan. 22 in Battle Creek . . . *Judith V. Skarritt* and *Blake Hagman* '64 April 18 in Mt. Clemens . . . *Barbara E. Brandon* and *Robert R. Kurtz* June 20 in Otsego . . . *Judith L. Vos* and *Charles H. Jones* Feb. 1 in Kalamazoo . . . *Janan F. Dickman* and *James D. Birch* June 12 in Royal Oak . . . *Linda*

L. Wickett and James Limonoff '64 June 20 in Lawton . . . Carol S. De Vries and Jack W. Vos June 26 in Kalamazoo . . . Susan J. Van Riper and Ben E. Krill June 6 in Kalamazoo . . . June A. Derbas and James Sounart in Three Oaks . . . Sharon C. Sanders and Nicholas G. Nikitas June 20 in Kalamazoo . . . Jacqueline K. Remeur and Kenneth V. Bagnall June 26 in Parchment . . . Joan E. McDonald and John E. Eisenhower in Ann Arbor . . . Jo A. Jackson and Walter J. Gamin in Kalamazoo.

'64 The academic phase of an orthopedic program started at Coldwater last spring is being handled by William Robinson. The classes being held in Franklin Elementary School are made possible through the Branch County Special Education Fund and the State Special Education Reimbursement Act . . . Leaving the United States late in August was Kendall W. Folkert, who will be at the University of Gottingen, West Germany for a year to study the history of religion. During the summer of 1963 he took part in the WMU Far East seminar to India and Japan . . . Judy Posthumus is teaching vocal music at Lowell in both the junior and senior high school . . . Army 2nd Lt. Richard J. Schaffner has completed an armor officer course at the Armor Center, Fort Knox, Ky. . . Judith A. Sundell taught during the spring semester at Bunker School in Lakewood . . . Among those teaching at Grand Haven this fall will be Gordon Wyant, teaching junior high school industrial arts . . . Clifford Elliott is teaching social science at Clinton Junior High School. This fall he is serving as

second team football coach and ninth grade basketball coach . . . Darlene Davis Rowson and Carl Arendsen have signed contracts at Schoolcraft. Mrs. Rowson is teaching in the elementary school, while Arendsen is teaching high school mathematics . . . Roy Fortin has been appointed assistant director of Garneau Hall at WMU this fall. Before graduating last June, he was staff assistant at Ackley Hall on the WMU campus . . . Sandra Blinn and Margaret A. Merchant are teaching at Portage. Miss Blinn is teaching sixth grade at Haverhill, while Mrs. Merchant is teaching third grade at Ramona Lane School . . . Mary Gallagher has been hired as a later elementary school teacher at Charlevoix . . . Gary Schray is teaching history and sociology at Fremont. In addition to teaching he will coach eighth grade basketball . . . William Wilson has accepted a teaching position at Cheboygan High School to teach English and serve as junior varsity basketball coach and assistant football coach . . . Caroline J. Bouman is teaching third grade at Ramona Lane School near Kalamazoo . . . Nellie M. Dunlap has been named assistant juvenile officer for Barry County at Hastings . . . Mary E. Mueller MA was presented the Alice Louise LeFevre Award by the department of librarianship at WMU during the Honors Convocation held on campus this past spring . . . Berthena Clinton MA was on the summer session staff of WMU at Muskegon, where she was in charge of the library. Last spring she was elementary librarian in the Grand Haven School System . . . Ronald Grimwood will teach at the Atherton School in Flint beginning this fall. His wife Valerie Killingbeck Grimwood will be employed

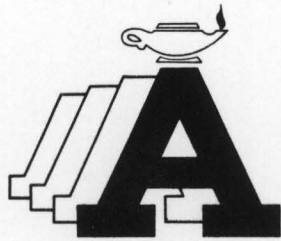
as a secretary to the Atherton school principal . . . Joseph Lozeau, Jr. is employed at the St. Joseph Division of Whirlpool Corporation . . . Gary L. Kieft has joined his father in the Clyde Kieft Insurance business in the new Kieft building in Grand Haven . . . Sally Wenger has been granted a \$2,000 fellowship and free tuition for a year's graduate study at Purdue University starting this fall. She will work toward her master's degree in the department of audiology and speech sciences . . . Bethel J. Schmidt MA is a home economics agent for St. Joseph county. She has taught home economics in Michigan for 14 years . . . Pete Gable has been named assistant basketball coach at Grand Rapids Catholic Central High School . . . Frederick R. Brown is teaching junior high school English at Paw Paw . . . WEDDINGS: Dayle L. Hardie and Lawrence E. VanderBurg, Jr., in Rockford . . . Altora L. Smith and Robert M. Bouwman Jan. 25 at Lakeland Reformed Church near Vicksburg . . . Charolette J. Walters and James R. Hoppe April 4 in Piqua, O. . . Diane Kornstein and Ronald Wilcox in Coldwater . . . Sally Olson and David Lockwood in Coldwater . . . Marydith A. Pilditch and Timothy J. Draves in Birmingham . . . Kathleen DeVries and Larry A. Jacobs Feb. 8 in Muskegon . . . Carol J. Sikkema and Reuben M. Kamper MA April 25 in Fulton, Ill. . . Deanna K. Koprolices and Robert S. Fitzsimmons in Kalamazoo . . . Sheri L. Austin and Conn L. Macomber March 28 in Kalamazoo . . . Anna Travis and John Zautcke in Battle Creek June 5 . . . Sharon F. Parcheta and Robert E. De Wreede June 6 in Kalamazoo . . . Darlene J. Davis and Ralph D. Rowson June 27 in Kalamazoo . . . Barbara A. Rogers and Ernest E. Strong in East Lansing . . . Frances H. Freudenmuth and Gerry N. Kretschmar '63 June 20 in Midland . . . Patricia Lewandoski and David Hildebrand June 21 in Colon . . . Charlene Cook and Jon Anderson June 20 in Kalamazoo . . . Janice I. Bradley and Wayne Smith June 13 in Royal Oak . . . Barbara J. Sill and Gerry D. Venema June 13 in Long Island, N. Y. . . Alice L. Griffin and Bruce H. Swing June 13 in Galesburg . . . Teresa A. VanderPoel and Bruce J. Ellis June 13 in Kalamazoo . . . Colleen Bordeaux and Donald P. VanOrden in Flint . . . Sandra J. Stock and Thomas E. Sheppardson June 27 in Kalamazoo . . . Janet K. Schoettle and John S. Cosgrove in Lansing . . . Janice I. Bradley and Wayne Smith in Royal Oak . . . Jean Harvey and James D. Jones June 20 in Jackson . . . Martha K. Yonker and Lowell B. Buitendorp June 20 in Kalamazoo . . . Kay C. Baker and Lewis C. Miller in Benton Harbor . . . Martha A. Evans and Wayne A. Holverstott in Three Rivers.

Granville Cutler National Commander

Granville B. Cutler '42, who is principal of the Plainwell high school, was elected National Commander of the All American Drum and Bugle Corps and Band Association at its recent national convention. The organization is composed of band, drum and bugle corps, drill teams and color guard groups as well as those who are interested in pageantry. Cutler has judged many of the national contests of the American Legion, VFW, AMVETS and Polish Legion of American Veterans.



One minor sign of change in the Alumni Association has been the introduction of the new letterhead stationary seen below. Alumni Association President Robert S. Perry '44 has taken advantage of this display of the new letterhead to add a few words of his own.



WESTERN MICHIGAN UNIVERSITY

ALUMNI

ASSOCIATION

KALAMAZOO, MICHIGAN

August 20, 1964

ROBERT S. PERRY, '44
PRESIDENT

Dear Fellow Alumni:

Numerous letters, announcements, bulletins and newsletters have been sent to you during the past year, yet I find that one very important message wasn't stressed enough. I want to remedy that situation.

The message is a simple "thank you" for your support of Western Michigan University and the WMU Alumni Association. Perhaps the thanks aren't necessary for this is your University, and I hope the ties binding you to it are strong. Nevertheless, you can be assured that your interest and your support of Western are deeply appreciated by the Administration, Faculty and Students.

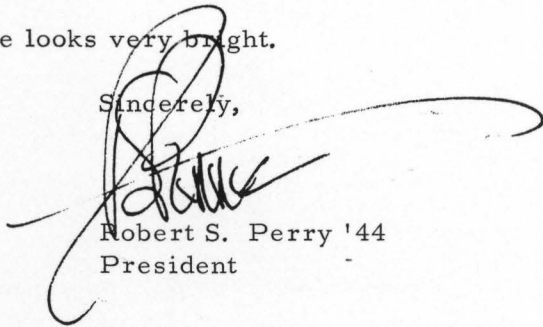
The Alumni Association during the past year has played a far greater role in University affairs. We plan to continue this effort and to assist in whatever way possible the transition of Western into a true Twentieth Century University.

For those of us who remember Western from years gone by, the changes already made seem staggering. Let me assure you that this is but the beginning. Western will continue to grow in academic stature as well as physical plant.

With your continued interest that growth will be swift, steady and lasting.

As alumni our future looks very bright.

Sincerely,


Robert S. Perry '44
President

/bcf

"THE ULTIMATE CONTINUING STRENGTH OF A UNIVERSITY RESTS WITH ITS ALUMNI"

"We're Behind Western ... for Life!"

... Life time support of Western Michigan University is the intention of these latest alumni to take out Life Memberships in the Alumni Association.



Ronald J. Arturi '63
Nancy Benson Arturi
Concord, California

Donald Brems '58
Kathlene Ryan Brems '56
Birmingham, Michigan

Carol Drennan Cleland '59
Chicago, Illinois

Marlon Cohn '56
Chicago, Illinois

Rev. George H. DeBoer '34
Florence, Alabama

Jack C. Green '59
Nashville, Michigan

Ethel Myers Hart '62
Kalamazoo, Michigan

Druvvaldis Liepins '61
Grand Rapids, Michigan

Jeanne Hendra Mainville '60
Kalamazoo, Michigan

Wanda Ziolkoski Mendocha '54
Kalamazoo, Michigan

John G. Mills '56
Shirley Lemke Mills '57
Utica, Michigan

Robert E. Morse '52
Norine Richards Morse '52
Rolling Hills, California

Robert W. Porter '51
Grand Rapids, Michigan

Joan Richardson '63
Warren, Michigan

Mary Gleason Sherry '62
Gwinn, Michigan

L. David Stader '52
Carol Ann Kurth Stader '52
Farmington, Michigan

Karl G. Stolt '62
Killeen, Texas

Wendell K. Walker '30
New York, New York

Western is a University on the *move* with the able assistance of these and all other Association Members.

POSTMASTER: Form 3579 requested.
Alumni Office, Western Michigan University, Kalamazoo, Michigan. Return Guaranteed.
PARENTS: If your alumni son or daughter has moved, please notify the WMU Alumni Office so that this magazine may be sent to the proper address.