

Minutes of the Meeting of the Board of Trustees of the University of Kentucky, Tuesday, April 5, 1966.

The Board of Trustees of the University of Kentucky met in the Board Room in the Administration Building on the campus of the University at 10:00 a. m. , EST, on Tuesday, April 5, 1966 in accordance with KRS 164. 170. The following members were present: Dr. Ralph Angelucci, Vice Chairman, Mr. Smith Broadbent, Dr. H. B. Murray, Mr. Sam Ezelle, Mr. William R. Black, Mr. O. L. McElroy, Dr. Harry Denham, Mr. Clifford E. Smith, Mr. Robert Hillenmeyer, Dr. R. W. Bushart, and Dr. Harry Sparks. Absent were Governor Edward Breathitt, Mr. Wendell P. Butler, Mr. W. F. Foster, and Mr. Floyd Wright. Professor Paul Oberst and Dr. Stephen Diachun, non-voting faculty members, were present as were the following representatives of the administration: President John W. Oswald, Vice Presidents A. D. Albright, Robert F. Kerley, William R. Willard, Glenwood L. Creech. News media representatives were also present.

A. Meeting Opened

Dr. Angelucci, presiding in Governor Breathitt's absence, called the meeting to order and asked Dr. Stephen Diachun to pronounce the invocation. Dr. H. B. Murray, designated by Dr. Angelucci to serve as acting secretary, called the roll and reported 11 voting and 2 non-voting members present. Since this constituted a quorum, Dr. Angelucci declared the meeting officially open for the conduct of business at 10:10 a. m.

B. Minutes Approved

On motion by Dr. Denham, duly seconded and carried, the Minutes for the January 21, 1966 meeting and the February 18, 1966 meeting of the Executive Committee of the Board of Trustees were approved as published.

C. Mr. William R. Black Welcomed and Oath Administered to Dr. Harry Denham and to Professor Paul Oberst

Dr. Angelucci recognized Mr. William R. Black of Paducah, Kentucky, appointed by Governor Breathitt as an alumni representative on the Board of Trustees for a term expiring December 31, 1969, and indicated that Mr. Black had taken the oath of office in Frankfort immediately following his appointment. Dr. Angelucci then administered the oath to Dr. Harry Denham, reappointed by the Governor to a term expiring December 31, 1969, and to Professor Paul Oberst, non-voting faculty member, re-elected by the University Faculty to a term ending June 30, 1969.

D. President's Report on Activities

Before presenting his monthly report on University activities, Dr. Oswald welcomed Mr. Black to membership on the Board of Trustees and expressed gratification that Dr. Denham and Professor Oberst would continue on the Board for additional terms. He commented briefly on the items in the report, prefacing his remarks with the statement that the report was illustrative of the diversity of activities being carried on throughout the University.

The President's Report on Activities, copies of which are mailed to the faculty and alumni following each meeting, was accepted with thanks and ordered filed.

E. Recommendations of the President (PR 2) and Supplemental Recommendations of the President (PR 3) Approved

Since the items contained in PR 2, Recommendations of the President, and PR 3, Supplemental Recommendations of the President, were routine in nature and both were brief, the Board elected to act upon the two at the same time.

Dr. Oswald called attention to the increase in the late registration fee from \$5 to \$20 effective with the Fall Semester 1966-67 (PR2) and to the recommendation that a Department of Accounting, with Dr. W. W. Ecton as Chairman, be established in the College of Business and Economics, effective July 1, 1966. He commented that this was a further step in the departmentalization of the college and the strengthening of the total program.

Mr. Kerley called attention to reported changes in the investment portfolio and indicated that the overall rate of interest for recent investments is 5.3% or better.

On motion duly made, seconded, and carried, PR 2, Recommendations of the President, and PR 3, Supplemental Recommendations of the President, were approved as a whole and ordered made a part of the official Minutes of the April 5, 1966 meeting of the Board of Trustees. (See PR 2 and PR 3 at the end of the Minutes.)

F. Honorary Degrees Approved for Dr. Leo M. Chamberlain, Dr. Philip E. Blackerby, Jr., Dr. Carl Hill, Mr. John Mason Brown, and Dr. Louis Gordon

President Oswald expressed his pleasure in passing on to the Board of Trustees the recommendations of the Honorary Degree Committee, duly approved by the Graduate Faculty and the University Senate, for recipients of honorary degrees at the commencement exercises on May 9, 1966. The following five individuals were recommended for the degree shown:

Dr. Leo M. Chamberlain	Doctor of Laws
Dr. Philip E. Blackerby, Jr.	Doctor of Laws
Dr. Carl Hill	Doctor of Laws
Mr. John Mason Brown	Doctor of Literature
Dr. Louis Gordon	Doctor of Science

Biographical sketches for each person were included as a part of PR 4, a copy of which is included at the end of the Minutes.

On motion by Mr. Smith, seconded by Mr. Broadbent, and passed unanimously, approval was granted to award the honorary degree of Doctor of Laws to Dr. Leo M. Chamberlain, Dr. Philip E. Blackerby, Jr., and Dr. Carl M. Hill; the honorary degree of Doctor of Literature to Mr. John Mason Brown; and the honorary degree of Doctor of Science to Professor Louis Gordon, at the commencement exercises on May 9, 1966, and the President was authorized to notify each person of his selection to receive the degree approved. (See PR 4 at the end of the Minutes.)

#### G. Operating Budget for 1966-67 Approved

Dr. Oswald indicated that he wished Dr. Albright and Mr. Kerley to make the formal presentation of the budget but would like to make a few comments first. He said the budget document represents the internal breakdown of (a) state funds that were appropriated by the 1966-67 Legislature, and (b) estimated income from fees, sales and services, hospital, and other activities of the University. The budget, he emphasized, is the financial expression of the University's educational programs. He then read the following points from his letter of transmittal which highlighted several features embraced in the budget document:

1. Salary increments for faculty based upon merit and aimed to keep the University in as competitive a position as possible
2. Salary increments for faculty for promotion in rank
3. Continuance of the summer faculty research fellowships and the faculty fellowships for the improvement of teaching
4. Provision for 100 new faculty positions in instruction and research to serve increased enrollments, estimated at 12 per cent on the Lexington campus, and to strengthen existing programs; these positions barely provide for the maintenance of the present student - faculty ratios

5. Provision of 130 new graduate student assistantships to advance graduate education
6. Implementation of a few new instructional programs including planning education, computer science, statistics and applied mathematics
7. Further activation of four interdisciplinary research programs--institutes on water resources, public administration, engineering mechanics, and the Center on Developmental Change
8. Continued activation of programs in the health service fields, particularly medicine and dentistry, including neurology, cell biology, medical technology and allied health fields
9. Continued activation of the University Hospital
10. The extension of the sophomore year in the community colleges at Somerset and Hopkinsville and planning funds for new colleges at Blackey-Hazard, Jefferson County and Maysville
11. Expansion of terminal technical programs of nursing, dental technology, forestry, mining and agriculture in the community college system
12. Provision of 48 new teaching positions in the community college system to accommodate an estimated increase in enrollments of 730 or 20 per cent above the current year
13. Re-programming for research and service in agriculture with an emphasis upon area specialists and development.

In asking Dr. Albright to comment on the budget, Dr. Oswald commended him highly for his leadership in the development of the budget. He also commended Dr. Albright's staff and Mr. Kerley and his staff, who provided the necessary financial data. He commented that this was the third budget which he had presented and each one showed marked improvement over the preceding one.

Dr. Albright reiterated the President's statement that the budget is the financial expression of an educational program. The 1966-67 budget attempts to help



the University achieve its goals of greater emphasis on upper division programs, the development of graduate education, and, along with that, the furtherance of research as a part of graduate education.

The budget is based upon a predicted increase in enrollment of about 12 per cent, or 1,500 additional students. Of the total enrollment expected about 6,200 will be in the lower division, about 5,100 in the upper division, and on the graduate level about 2,000 students will be in the University. These figures indicate that the University's enrollment will now resemble a cylinder rather than a pyramid, which is consistent with the expressed aim of developing upper division and graduate level programs for there must be one strong advanced graduate preparation and research institution in the state. The budget reflects this change in emphasis through the provision of additional graduate student assistantships. Such assistantships will tend to increase the graduate enrollment as well as to insure better graduate students entering the University. The graduate program will also be strengthened since no assistantships are assigned to a department until the department can demonstrate its ability to provide a program for the development and improvement of graduate teaching assistantships.

In building the budget the present faculty - student ratio of 1-18 was maintained (a change in that ratio by one student costs a half million dollars). Another objective which the institution has been seeking to attain is the improvement of its programs, particularly its research programs. The development of the research institutes has progressed and is now reflected in this budget through larger general fund support and larger grants from research funds. In keeping with the objective of developing advanced graduate programs, several new doctoral programs are being provided and present ones are being strengthened. Among the new programs at the doctoral level are those in mechanical engineering, anthropology, and German. On the master's level, a program in planning education will be started in September and its development will carry over into the next year. New programs are planned in applied mathematics and statistics on the undergraduate level.

With federal funds increasingly available in a number of areas, particularly vocational education, the budget reflects an increase, not only in federal and state funds for this purpose, but also some additional general funding to prepare people in the area of vocational education. There is provision in the budget also for training in the allied health fields, some of which will reach into the community colleges. Another objective of the institution has been the strengthening of existing programs. Some reorganization is provided for September 1966 when all freshmen will enter the College of Arts and Sciences. This has been translated into the budget. This program will actually be less costly per student to the University and the taxpayer. Since no personnel reductions have been made, the elimination of lower division students from professional programs will result in a strengthening of these programs through allowance of more time for research and writing as well as teaching by the present staffs.

The budget provides for better advisory, counseling and guidance systems for all students in the University. Still another objective has been faculty advancement--

the employment of better and better faculty members and the retention of able faculty. Provisions in this budget will keep the University in a mid-position among the eleven benchmark institutions used for comparative purposes. This has been accomplished by realizing increases of from 5 1/2 per cent to 6 per cent. Dr. Angelucci asked if the University was not now recruiting new faculty from the so-called "upper class institutions". Dr. Albright agreed, saying two from Princeton and two from Cornell had recently been recruited. He continued that faculty and staff advancement also included extension of retirement benefits to include more people and greater benefits.

Another objective, in addition to development of research, is improvement of teaching, including the increased emphasis on advising, counseling, and guidance of students, the provision for teaching and learning resources, instructional aids for faculty improvement, the use of closed circuit TV on a large scale, faculty teaching improvement grants, and summer improvement programs for the faculties of the Community Colleges.

Program revision and reorganization, based on action already approved by the Board, are reflected in the budget in the departmentalization of the College of Business and Economics, the establishment of the Schools in the College of Arts and Sciences, the transfer of the College of Pharmacy to the Medical Center, the strengthening of the Computer Center, and the enrichment of library holdings.

In the budget request which went to the Governor and the Legislature, an attempt was made to develop a program budget. In time it is hoped that the internal budget will become more and more a program budget and less and less a specific expenditure budget. This means asking each unit of the institution to do three things: (1) state what it proposes to achieve in a given year; (2) what kind of programs are envisaged; and (3) how each unit proposes to assess the progress made. A work conference with the deans and other administrative officials will be held in May primarily for the purpose of discussing with them the movement in this direction.

Mr. Kerley was asked to present the budget for the University Hospital, agriculture, and retirement. He explained that the total beds for the University Hospital when fully activated would be 465. At present 264 are activated and 318 will be activated by June 30, 1966. It is proposed that by June 30, 1967, 364 beds will be activated provided nursing service is available to permit it. The 1966-67 budget for the University Hospital is based on the following three assumptions: (1) full year operation at 318 bed level; (2) special reserve for activating 46 beds to 364 bed level on June 30, 1967; and (3) special reserve for remainder of state budget projections should further activation achievement become possible. The adjusted budget for the current year and for 1966-67 follows:

	1965-66		1966-67	
	(318 Beds)	(318 Beds)	(364 Beds)	(465 Beds)
Estimated Income	\$2,205,000	\$3,402,440	\$156,055	\$680,114
General Fund Support	3,648,000	3,730,010	123,176	168,605
	\$5,853,000	\$7,132,450	\$279,231	\$848,719

The reserve remaining from the 1964-65 Hospital budget amounts to \$340,000. The total funds appropriated by the state are based on activation of the hospital to 465 beds.

Mr. Ezelle at this point questioned the inventory system of the University, asking if the College of Pharmacy maintained a complete drug inventory. He said that the audit report last year indicated that it did not. Mr. Smith, as Chairman of the Finance Committee, replied that the Executive Committee of the Board had named a Hospital Committee charged with the responsibility to study the financial situation in the hospital. This committee and the Finance Committee will give careful study to the reports from the audit firm for the fiscal year 1964-65 and one area which will receive particular scrutiny will be the determination of whether or not the University maintains an adequate inventory system. Mr. Ezelle then questioned whether or not the University had a satisfactory inventory of livestock and Mr. Kerley replied that the former weakness in this area had been remedied and an adequate inventory was available.

Mr. Smith urged all members of the Board to study in detail the audit reports which had been mailed to each member and to direct any questions they might have to him as Chairman of the Finance Committee. He assured the Board that this committee would make a very thorough study of the audits, not because he felt that there was anything basically wrong but because it is one of the fundamental responsibilities of the Board of Trustees to see that the business operations of the University are as efficient as possible.

Mr. Kerley returned to the budget with a brief resume' of the agriculture budget. He said that the amount budgeted for instruction, research, and extension reflects state support and federal income. The income figures include the proposed cut in federal funds but no expenditure authority has been given for the amount of the possible cut. The following special reserves have been set up in the agriculture budget and, should the proposed cut in federal funds be restored, upon program reviews, expenditure authority can then be given for these reserve funds:

Special Reserve-College of Agriculture	\$ 33,300
Special Reserve-Experiment Station	220,035
Special Reserve-Cooperative Extension Service	302,400
	<u>\$555,735</u>

Mr. Ezelle said he wished to call the attention of the Board of Trustees to the amount of \$3,489,000 allocated for county agents and home demonstration agents, approximately 10 per cent of the total appropriation received from the state. He felt that this figure was completely out of line when only 18 per cent of the population of Kentucky is now rural. He expressed the opinion that the entire extension program was out-of-date and said it was time the Board of Trustees faced the issue squarely and took steps to remedy the situation. In order to insure that action was taken, Mr. Ezelle made a motion that the Board of Trustees take cognizance of the changing socio-economic scene and employ an independent agency to make an intelligent survey of the Cooperative Extension Service to see whether or not it should be continued.

Mr. Ezelle's motion did not receive a second and Mr. Smith stated that he felt

Mr. Ezelle had perhaps overlooked the fact that since Dr. Oswald has been president there has been a good deal of study given to revamping and revitalizing the county and home demonstration agent program. The present trend is to have area specialists rather than home demonstration and agriculture agents. Considerable progress has been made in that direction. There is a strong need and a strong demand for area specialists in the dairy, beef, and poultry fields. There are now specialists in each area so that they cover only a limited number of counties. Mr. Smith agreed that there were definite weaknesses in the Experiment Station and the College of Agriculture but that moves have been made to strengthen the programs. One handicap is the restrictive regulations of the United States Department of Agriculture.

Dr. Oswald followed Mr. Smith's statement, saying that he agreed there is no area which needs study more than agriculture extension but the intimation that there has not been any study was not correct. A large number of the cooperative extension people are working on projects that are not strictly agricultural in nature, such as local development committees, community action programs, water resources, plans for social rehabilitation, and community improvement centers. In some non-agricultural areas of Eastern Kentucky, some agents are involved in over 90% "non-agricultural" work. Because they were traditionally organized as agricultural institutions, land-grant colleges are now faced with the problem of effecting a change in emphasis. In the future, county agents will hopefully provide whatever the needs of their area are--urban or rural--agricultural or non-agricultural. The University must organize itself to provide resources to these agents in all areas--not just agriculture alone.

President Oswald further said one dream which he had was that the community colleges would become small land-grant institutions, in furthering service to the Commonwealth. The first step in the realization of this dream has already been taken through the housing of some of the area specialists in the community colleges.

The change in emphasis in the Cooperative Extension Service is not a problem unique to Kentucky but is one which is recognized at the national level. Changes are being effected slowly but surely.

Mr. Ezelle responded that he was delighted to hear Dr. Oswald's report, saying it was one of the best he had made since coming to the University. Dr. Denham indicated that there was still a place for good agriculture agents in certain areas since fewer and fewer people are having to produce more and more.

Dr. Angelucci said he wished the record to show that the Board of Trustees had been aware of the need for change for several years and the best means for effecting the change have been studied and discussed by the Board members informally. He further pointed out that the same question had been raised last year at the time the 1965-66 budget was approved (see Minutes of the Meeting of the Board of Trustees for May 4, 1965).

Mr. Ezelle said he felt the Governor and the Legislature should receive an expression of appreciation from the Board for the generous appropriation to the University and further that thanks should be expressed to Dr. Albright, Mr. Kerley,

and members of their staffs for the outstanding job done in preparing the budget.

Mr. Smith made the following motion: that the 1966-67 operating budget as submitted be approved and ordered recorded as an integral part of the University's financial system with the necessary fiscal control being exercised for the collection and appropriation of income and for the expenditure of departmental appropriations in accordance with authorized fiscal policies and procedures and accepted as a basis of maximum expenditures for the year 1966-67. The Board of Trustees or the Executive Committee is empowered to make such changes in the budget as may from time to time be deemed necessary upon recommendation of the President. The motion was seconded by Mr. Ezelle and passed without dissent.

#### H. Authorization to Engage External Audit Firm for University Hospital

The University Hospital has now been in operation for several years and it is the judgment and desire of the Board of Trustees' Hospital Committee and the University Administration that an audit be performed for the constructive purpose of examining and evaluating University Hospital fiscal policies and procedures and the rendering of a report to the Trustees thereon.

On motion by Mr. Ezelle, seconded by Mr. Smith, and carried, the Vice President-Business Affairs and Treasurer was authorized to enter into a special contract with the University's external audit firm for the purpose of causing an external audit of University Hospital fiscal policies and procedures and that the audit firm be requested to make specific recommendations.

#### I. University of Kentucky Development Council Established and Membership Named (PR 7)

Dr. Oswald called the attention of the Board to PR 7, Establishment of University of Kentucky Development Council, and said it gave him much pleasure to recommend the establishment of the Council and called particular attention to the calibre of the men who have agreed to serve should the Board approve of the establishment of the Council. Mr. Smith suggested that Mr. Smith Broadbent be added as a Trustee Member of the Council.

On motion by Dr. Denham, seconded and passed, the University of Kentucky Development Council was established to serve in an advisory capacity to the President and, through him to the Board of Trustees, for all private fund development for the entire University; and approved the membership of the Council as shown in PR 7 with the addition of Mr. Smith Broadbent as a Trustee Member. (See PR 7 at the end of the Minutes.)

Dr. Sparks said that historically this action will be one of the greatest things that has ever happened at the University of Kentucky.

J. Activation of Jefferson Community College at Louisville

President Oswald reminded the Board of Trustees that at the December 27, 1965 meeting of the Executive Committee authorization was given to establish a community college in Louisville, Kentucky, to be known as the Jefferson Community College, such college to be operated jointly with the University of Louisville. He then called attention to PR 8, Activation of Jefferson Community College at Louisville, a copy of which is included at the end of the Minutes. He indicated that should the Board approve the recommendations contained in PR 8, it was his intention to name Dr. Lewis Cochran, Mr. Robert Kerley, and Dean Ellis F. Hartford to serve with him as the four members from the University of Kentucky on the executive committee, which would be charged with administration of the Jefferson Community College.

Mr. Ezelle expressed his pleasure that the Jefferson Community College was to be activated and reminded the Board that two years ago he had suggested the desirability of locating a community college in Louisville. On his motion, seconded by Dr. Murray and unanimously carried, the recommendations contained in PR 8 were approved and ordered made a part of the official Minutes of the April 5, 1966 meeting. (See PR 8 at the end of the Minutes.)

K. Report on Status of Paducah Junior College Relationship

At the February 18, 1966 meeting of the Executive Committee the proper University officials were authorized to take the necessary steps to obtain permissive legislation for Paducah Junior College to be included in the Community College System. Such permissive legislation was passed in early March by the General Assembly. The legislation enacted provided for the concurrence of the Boards of Trustees of the University of Kentucky and of Paducah Junior College. Paducah has named a liaison committee of six and President Oswald said he wished to appoint Dr. A. D. Albright, Mr. Robert Kerley and Dr. Ellis Hartford as the University's liaison committee to negotiate with Paducah Junior College with the understanding that final decisions will be left to the Board of Trustees.

Mr. Black said that he had been very much interested in the Paducah Junior College for the past two years. He felt that its inclusion in the University Community College System would benefit western Kentucky and Paducah in particular and the relationship of the University with Paducah would bring the University in closer contact with the western part of the state. He moved that the committee named by President Oswald be approved and that they be empowered to negotiate with the committee named by Paducah Junior College with the understanding that final decisions would rest with the two Boards of Trustees. His motion was seconded and carried.

L. Financial Report

Mr. Kerley explained that it had not been possible to provide the usual monthly financial statement due to the early meeting date of the Board in April; however, the report would be mailed to members of the Board as soon as it could be completed. He said that future reports would carry a one-page summary which would give the Trustees a quick picture of the University's financial status.

M. Plans for Association of Governing Boards Meeting Outlined

Dr. Creech reported that approximately 200 regents and trustees were expected at the May 1-3 meeting of the Association of Governing Boards to be held on the University of Kentucky campus. The meeting will open with a dinner session on Sunday evening, May 1. There will be sessions on Monday followed by a dinner at Spindletop Hall which the University Board of Trustees will host. Tuesday morning will be the final session and the meeting will close with a noon luncheon. Tours and other recreational plans have been made and Dr. Creech hoped that the members of the Board would be able to participate in many of the events.

N. Time of May Meeting of Board Changed

The next statutory meeting of the Board of Trustees, May 3, 1966, falls on the final day of the AGB meeting; therefore, it was suggested that the Board meet at 2:00 p. m. rather than 10:00 a. m. on Tuesday, May 3, and that members attend the morning session and the luncheon of the AGB meeting. This suggestion was put in the form of a motion which was duly seconded and carried.

O. Meeting Adjourned

Dr. Angelucci, having first determined that there was no further business to come before the meeting, called for a motion to adjourn. The motion was made, seconded, and carried and the meeting adjourned at 12:30 p. m.

Respectfully submitted,

H. B. Murray, Acting Secretary  
Board of Trustees

(PR 2, PR 3, PR 4, PR 7, Pr 8 are official parts of the Minutes of the April 5, 1966 meeting of the Board of Trustees of the University of Kentucky.)

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PRESIDENT'S REPORT TO THE TRUSTEES

April 5, 1966

1. ASHLAND COLLEGE LAUNCHES ARTS FESTIVAL

Ashland Community College opened its annual Arts Festival on March 30 with a five-day exhibition of drawings and paintings by Appalachian artists. The festival will continue through April 27. Among the other highlights will be a production of Shakespeare's Othello by the College Theater, under direction of Mr. John B. Sowards, instructor in English, speech and dramatic arts; a performance of the folk operetta, "Lowland Sea," by the College Choristers; concerts by the Ashland Madrigal Singers, the University Orchestra from Lexington, and the Paul Blazer High School Band, and the showing of five art films.

2. NEW PROGRAM BENEFITS STATE HOSPITAL STAFFS

A new continuing education program for the medical and professional staffs of the state's community hospitals has been inaugurated by the Department of Anesthesiology. The first of these programs was begun in March at the Warren County Hospital in Bowling Green. Dr. Peter P. Bosomworth, chairman of the Department of Anesthesiology, says the program will be extended to other community hospitals later this year.

Unlike other continuing education programs, in which physicians, nurses and paramedical personnel come to the University for periods of concentrated study, the new anesthesiology program sends UK faculty members to work with hospital staffs in their own institutions.

The program now under way at Bowling Green is being conducted with the cooperation of Dr. Richard Grise, chief of staff of the Warren County Hospital. Sessions are being held one day a week for a period of five weeks.

Included in the program are demonstrations in the areas of pre-operative, operative, and post-operative anesthetic care for patients; demonstration of monitoring techniques, with particular emphasis on electrocardiograms, temperature and blood pressure in operating rooms, post-anesthesia recovery rooms, and intensive care units; and teaching respiratory and cardiovascular resuscitation to recovery room, emergency room and operating room personnel in addition to the physician staff of the hospital.

An overall goal of the new program is to create close liaison between the University's anesthesiology faculty and the physicians and allied health personnel in Kentucky communities.



3. DR. SCHERAGO TO BE HONORED AT DINNER

Dr. Morris Scherago, chairman of the Department of Microbiology, and Mrs. Scherago will be honored at a dinner to be held April 18 in the Student Center. Dr. Scherago now is completing his 47th year as a member of the University faculty. A portrait of him, made possible by contributions from colleagues and other friends, will be unveiled at the dinner and presented to the University. Hosts for the April 18 event will be faculty and alumni of the Department of Microbiology.

4. \$200,000 GRANT TO AID 500 STUDENTS

A recently announced grant of \$204,600 from the Department of Health, Education and Welfare will pay up to half of next year's education costs for approximately 500 University students. The allocation of federal funds, according to James E. Ingle, administrator of the Office of Student Financial Aid, is for the purpose of awarding educational opportunity grants to deserving and qualified students.

The grants will be available to both entering freshmen and students already enrolled at the University. The amount of each grant will be based on the need of the individual, but may not exceed \$800 or one-half the needs of the student. The University will provide a matching amount of aid, either in the form of scholarships, loans or student employment. Application forms and other information concerning the grants will be distributed to high school principals and counselors throughout the state within a few days.

5. ENGINEERS STUDY LIFE-SUPPORT SYSTEMS

Dr. James E. Funk and Dr. James F. Thorpe of the Department of Mechanical Engineering have begun a two-year investigation of a process related to life-support systems for space travelers. The project, supported by a \$65,000 grant from the National Science Foundation, calls for basic research on the flow of water containing gas bubbles, so that more efficient electrolysis systems can be designed.

A potential application of this research would be the improvement of life-support units which receive water wastes given off by astronauts and break them down by electrolysis into hydrogen and oxygen. These gases then are passed through a fuel cell to produce pure water for use by the spaceship's passengers, and electrical power for use in operating the craft.

6. GEOLOGIC MAPS PUBLISHED FOR THREE COUNTIES

Geologic maps depicting two areas of Madison County and a 60-square-mile section of Russell and Wayne counties have been published during the past month by the Kentucky Geological Survey. The Madison maps represent one area in the central part of the county and another along the Kentucky River in the county's northwestern sector. The Russell-Wayne map covers an area in the vicinity of Lake Cumberland. All of the maps contain structural information and are accompanied by summaries of the potential mineral wealth of the respective areas.

7. NOBEL LAUREATE SPEAKS AT MEDICAL CENTER

Dr. Dickinson W. Richards, winner of the 1956 Nobel Prize for physiology and medicine, visited the Medical Center on March 24 to deliver the first of the L. E. Smith Memorial Lectures. Sponsored by the Kentucky Tuberculosis and Respiratory Disease Association and the Kentucky Thoracic Society, the lectures are presented in memory of Dr. Smith, a Kentucky physician who pioneered in tuberculosis work. They are to be given annually at Kentucky's two medical schools to further educational programs in pulmonary diseases. Dr. Richards, the first guest lecturer, is professor emeritus of medicine at the College of Physicians and Surgeons, Columbia University.

8. ENGINEERING DEPARTMENT HONORS LEXINGTONIAN

Grant S. Bell, chairman of the board of Howard K. Bell Consulting Engineers, Lexington, has been designated by the Department of Civil Engineering as its alumnus-of-the-month for March. Mr. Bell, who received his engineering degree in 1929, currently is president of the Consulting Engineers Council of Kentucky and is a past president of the Kentucky-Tennessee Water Pollution Control Association.

9. NOTED MATHEMATICIAN TO VISIT UNIVERSITY

Dr. J. L. Synge, one of the world's leading mathematicians, will visit the campus this month to deliver three guest lectures presented by the Institute for Theoretical and Applied Mechanics. Dr. Synge, who is senior professor at the School of Theoretical Physics of the Dublin Institute for Advanced Studies, will discuss Einstein's theory of relativity in a lecture scheduled for 4 p.m. April 13 in Room 220 of the Chemistry-Physics Building. His other talks will be given at 8 p.m. April 14 in the Student Center Theater, and at 3 p.m. April 15 in the Chemistry-Physics Building.

10. CONFERENCE OUTLINES STATUS OF SPACE RESEARCH

Half a dozen of the nation's leading authorities on space research visited the University on March 25 to participate in the eighth annual research conference sponsored by the University Research Foundation. Their presentations resulted in a concise, and incisive, report on the present status of space investigations and its probable future directions.

Conference participants and the areas on which they reported were Mr. Beardsley Graham, president of Spindletop Research, social implications of the space program; Dr. Nicholas Golovin, the White House Office of Science and Technology, future directions of space programs; Dr. Frank Drake, Cornell University, possibility of intelligent life in outer space; Dr. S. H. Reiger, Communications Satellite Corporation, space communications systems; Dr. Sherman P. Vinograd, National Aeronautics and Space Administration, medical and biological factors in space exploration; Dr. Allan H. Brown, University of Pennsylvania, biological contamination of the moon, planets and Earth; and Washington attorney Andrew G. Haley, development of space law and its effect on arms control.

11. INSTITUTE ON TEACHING AIDS WILL ENROLL 30

Thirty elementary school teachers and principals will spend the summer at the University, learning to make and use inexpensive classroom teaching aids. They will be enrolled in an eight-week institute directed by Dr. Ollie E. Bissmeyer of the College of Education and financed by a \$49,495 grant from the U.S. Office of Education. Emphasis will be given to the preparation and use of teaching aids that can be produced by the teachers themselves. Each of the institute's participants will receive a \$75 weekly expense allowance.

12. OHIO STUDENT TO EDIT 1967 KENTUCKIAN

Sam Abell, a junior English major from Sylvania, Ohio, has been appointed editor of the 1967 Kentuckian by the Board of Student Publications. Mr. Abell currently is managing editor of the publication, and previously served in other staff positions.

13. 'POISON CENTRAL' ESTABLISHES SPEAKERS BUREAU

Poison Central, a division of the University's Institute of Environmental Toxicology and Occupational Hygiene, has established a speakers bureau which will assign speakers upon request to schools, PTA groups, civic clubs and other organizations which desire information on poisons. Dr. Mark Luckens, director of the institute, says the primary mission of the new service is to warn Kentuckians of the many poisons which the average citizen may encounter daily.

14. COMMITTEE MOBILIZES SUPPORT FOR LABORATORY

A six-state committee now mobilizing support for a proposed regional education laboratory that could provide answers to many of Appalachia's school needs, is headed by a University faculty member, Dr. James R. Ogletree, an associate professor in the College of Education.

The committee believes the laboratory program would help speed educational progress in Appalachia, reduce the ill effects which cultural deprivation has on education, and combat school problems caused by the region's physical isolation. The area to be served by the proposed laboratory includes all of West Virginia and parts of Kentucky, Tennessee, Virginia, Ohio and Pennsylvania.

Dr. Ogletree's committee is preparing evidence of the need for such a program and assurances that the area's school people and educational institutions will cooperate to help their communities benefit from the program. Another faculty member of the College of Education, Dr. Ivan Russell, also serves on the committee.

15. CENTENNIAL ART EXHIBIT HAILED IN FRANCE

An art exhibition which was a highlight of the University's Centennial observance has been hailed by the French National Library as one which cultural groups of France should copy. The exhibit, "Graphics '65," consisted of 124 prints, lithographs, serigraphs and drawings assembled by Prof. Frederic Thursz of the Department of Art while he was on sabbatical leave in France during 1964. It opened at the University art gallery in early 1965 as the first major event of the Centennial celebration, and recently completed a final American showing at the Cincinnati Art Museum. A laudatory article on the exhibit appeared in a recent edition of the French National Library's Museum Catalogue of Prints.

For his service in assembling the collection of works by 67 Parisian artists and arranging its original showing at UK, Professor Thursz was honored by the English honorary society, Delta Epsilon Upsilon, for making the year's most significant contribution to the intellectual life of the campus.

16. GUIGNOL PREPARING SEASON'S LAST PRODUCTION

Casting has been completed for Guignol Theater's final production of the season, "Biedermann and the Firebugs," by German playwright Max Frisch. The play will open April 13 and close April 17.

Albert Pyle, a junior drama major from Chicago, will play the leading role. Other principal roles will be played by Hiller Hobbs, Bill Stakelin, Jim Stacey, Susan Cardwell, Marianna Dimotakis, and Garrett Flickinger. Prof. Raymond A. Smith will direct.

17. STUDENTS HONORED FOR APPALACHIAN VOLUNTEERS WORK

The University's Circle K Club has been honored by Kiwanis International and the Lexington Kiwanis Club for its contributions to the Appalachian Volunteers project. In recognition of this service, the club was presented a plaque by the Lexington Kiwanians and was the subject of a recent feature article in the national Kiwanis magazine.

During the past 16 months, the University's Circle K members have devoted approximately 2,000 hours to the Appalachian project, and have involved about 280 other students who contributed an additional 3,300 hours of labor. The Volunteers focus on four principal activities: school renovation, student health instruction, library improvement and general teaching. The UK group's work was carried on under the direction of Larry Kelley, president of the club last year, and the current president, Tom Padgett.

18. DEBATE TEAM RANGES FAR IN QUEST OF OPPONENTS

The University debate team was host on March 29 to a pair of visiting debaters from Great Britain. The visitors, Michael Hartley-Brewer of the University of Birmingham and Richard Jose of Nottingham University, paired with two UK representatives, Carson Porter of Louisville and John Patton of Ashland, in a debate of U.S. policy in Viet Nam.

University debaters, under the direction of Dr. Gifford Blyton, also traveled to Georgia recently to debate an interesting point of law with a team from Atlanta Federal Penitentiary: Should police have greater freedom to investigate certain crimes and gather evidence to be used in prosecuting the accused? Interestingly enough, the Atlanta team chose the affirmative of that proposition. Representing the University there were Bob Valentine and Steve Duncan, both of Bowling Green.

19. MEETING TO EXPLORE WORLD-AFFAIRS TEACHING

New methods of teaching college students about rapidly changing world affairs will be explored by teachers and students at an April 23 meeting at the University. Sponsored by the School of Diplomacy and the International Studies Association, the day-long session will be open to college professors and students, particularly those specializing in international relations, from throughout Kentucky and surrounding states.

The program, which is being arranged by Dr. Richard Butwell, director of the School of Diplomacy, will feature four visiting consultants--Dean Charles O. Lerche of the American University School of Foreign Service; Prof. Lucian W. Pye, Massachusetts Institute of Technology; Prof. Burton Sapin, University of Minnesota, and Prof. Richard Brody, Stanford University.

20. DR. CARLSON SELECTED FOR INTERNATIONAL PROJECT

Dr. Loren D. Carlson, chairman of the Department of Physiology and Biophysics, has been selected by the National Aeronautics and Space Administration as one of seven American scientists who will work with Russian colleagues in disseminating data on space biology and space medicine developed by the two countries.

Dr. Carlson will serve on a joint U.S.-Russian editorial board which has been established by agreement between NASA and the Soviet Academy of Sciences. With a Russian and an American as co-chairmen, the board will compile and distribute material on such subjects as radiation safety in space flight, life support systems, weightlessness, psychological and physiological problems of prolonged flight.

The board's compilations will be published in both English and Russian languages in 1967 or 1968. Each country will bear the cost of its own work.

21. JAYCEES ESTABLISH FUND TO AID UK FRESHMEN

Plans for establishing an academic development trust fund have been announced by officers of the Lexington Junior Chamber of Commerce. Mr. Gary Criswell, the project director, explains that the program will provide financial assistance to Fayette County youths during their freshman year at the University.

Purpose of the Jaycee project is to assist in developing the academic potential of individuals who have had a difficult time in high school because of family problems, poverty or lack of inspiration. The Jaycees plan to contribute a fixed sum annually from their general budget and to raise additional funds by public subscription.

Aid recipients will be selected with the advice and assistance of University officials. It is expected that the first recipients will be selected by July 1 for enrollment at the University in September.

22. ELIZABETHTOWN PLANS ART EXHIBITIONS

A series of art exhibitions, each including reproductions of famous paintings and drawings from the National Gallery of Art in Washington, will be held during the 1966-67 academic year at Elizabethtown Community College. The exhibitions, open to the public as well as to students and faculty of the college, are being arranged by Mr. Don Wallace, instructor in English.

23. COLLEGE OF LAW ANNOUNCES STUDENT AWARDS

A highlight of last week's Law Day observance was the presentation of awards to top students in the College of Law. The honors were announced at a luncheon at which Senator Thruston Morton was guest speaker.

Winners of major awards include M. Eugene Mullins, Richmond, recipient of the Lawyers Title Award of \$100 for excellence in property courses; Carl Howell, Hodgenville, winner of the Legal Ethics Essay award and the Student Bar Association award; Barry Benton, Lexington, Legal Aid award; Dale Mitchell, Mt. Carmel, Ill., Oral Advocate award; William G. Kenton, Maysville, the Roy M. Moreland award; Scotty Baesler, Lexington, the Darrow Society award; Barlow Ropp, Glasgow, the Professional Responsibility citation; Courtney Ellis, Lexington, and Edwin P. Abell, Columbia, the Property Abstract award.

In addition to Senator Morton, guest participants in the Law Day program included Senator John Sherman Cooper, Senator Wayne Morse of Oregon, former Lieutenant Governor Wilson W. Wyatt, former Congressman Robert Taft, Jr., of Ohio, and the noted California trial attorney, Melvin Belli.

24. 12 SUMMER WORKSHOPS OFFERED FOR TEACHERS

As part of its 1966 summer session program for teachers, the faculty of the College of Education has completed plans for 12 credit workshops. The special workshops, most of which will be of four weeks' duration, deal with such diverse subjects as teaching the perceptually handicapped, uses of television and other new educational media, teaching the use of the abacus to the blind, new methods for teaching science, and modern mathematics for elementary teachers. Scholarship assistance is available in several of the workshops.

25. LIBRARY EXHIBITS BEST RUSSIAN BOOKS

The best of the Russian bookmakers' art now is on display in the main foyer of the University Library. The exhibition represents the best books produced in the Soviet Union during 1964, selected on the basis of design and typography. Included is the winner of the highest Soviet prize in this area, the Ivan Fedorov diploma.

The exhibit was arranged by Dr. Lawrence S. Thompson, professor of classics, who received the books from the State Lenin Library in Moscow. In exchange, the Russian library received sets of the prize-winning volumes selected in the 1964 Southern and Midwestern book competitions in this country. These sets include several titles produced by the University Press.

26. SIGNIFICANT ACTIVITIES OF FACULTY AND STAFF

Dr. Joseph Krislov, professor of economics, has been named a member of the national labor panel of the American Arbitration Association.

Mr. Smith Broadbent, Jr., a member of the Board of Trustees, recently was named a director of Southern Bell Telephone Company.

Dr. David F. Burkholder, head of the Drug Information Center, has been appointed to the United States Pharmacopeia revision committee. He currently is the only person serving on all three of the officially recognized organizations which publish drug indexes: the U.S.P., the National Formulary, and the Council on Drugs of the American Dental Association.

Mr. Donald L. Sproull, director of personnel, has been elected president of the Blue Grass Personnel Club, an organization representing industrial firms, public utilities, governmental units and educational institutions of Central Kentucky.

Prof. James R. Richardson of the College of Law is the author of the recently published "Uniform Manual of Kentucky Traffic Courts," dealing with trial proceedings, the instruction of juries, evidence and jurisdictional topics.

Dr. Judson C. Hickey, assistant dean of the College of Dentistry, has been appointed to the dental teaching facilities construction review committee of the U.S. Public Health Service. The committee considers the merits of dental schools' applications for federal grants to construct new facilities or to modernize existing ones.

Dr. W. P. Garrigus, chairman of the Department of Animal Science, has been named Kentucky Cattleman of the Year by the Kentucky Cattlemen's Association.

Dr. Thomas D. Clark, professor of history, is the author of "Kentucky: A Student's Guide to Localized History," published recently by Columbia University.

Dr. Lyman V. Ginger, dean of the College of Education, has been appointed to the U.S. National Commission for the United Nations Educational, Scientific and Cultural Organizations. The commission advises the government on UNESCO matters and serves as a link between American organizations and institutions and UNESCO.

Prof. John R. Tuska of the Department of Art has been named by the American Craftsmen's Council as recipient of its National Merit Award for Ceramics. Works by Professor Tuska now are on display at the North Carolina State Art Museum and in the "Arts in American Embassies" exhibit which the U.S. State Department is showing throughout the world.

Dr. William A. Seay, dean of the College of Agriculture and Home Economics, has been appointed counselor to the Kentucky State Fair Youth Advisory Committee.



Office of the President  
April 5, 1966

PR 2

Members, Board of Trustees:

RECOMMENDATIONS OF THE PRESIDENT

I. Report on Investment Changes

Recommendation: that the report submitted by Mr. Clay Maupin, Assistant Treasurer, relative to the changes in investments be accepted as presented.

Background: On December 8, 1964, the Board of Trustees authorized the treasurer and/or assistant treasurer to purchase as well as sell and transfer stocks, bonds, and other securities and investments for and in the name of the University of Kentucky and to make quarterly reports on both sales and purchases. The following report is submitted in accordance with the afore-said directive.

Changes in the Thomas Poe Cooper Agricultural Foundation  
Investment Portfolio

New Investment

Commercial Paper  
General Motors Acceptance Corporation  
Maturity Value \$15,000  
Discount \$216.67  
Rate 5%  
Term 105 days  
Yield 5.10%

II. Increase in Late Registration Fee

Recommendation: that the late registration fee be raised from \$5 to \$20 effective with the Fall Semester 1966-67.

Background: The recommended increase in the late registration fee has been discussed with the Dean of Admissions and Registrar and appropriate members of his staff, with the Dean of each undergraduate college, the Dean of the Graduate School, and the Student Registration Committee, and the proposed increase meets with the approval of this group.

III. Appointments and Other Staff Changes

Recommendation: that approval be given to the appointments and/or other changes which require Board action and that the report relative to appointments and/or changes already approved by the administration be accepted.

Background: Approval of the Board of Trustees is required for all appointments to positions with the rank of Associate Professor and above, for promotions, for the granting of tenure, and for salary changes above \$12,000 for non-academic personnel and \$15,000 for academic personnel. All other appointments and/or changes may be made by the President and reported to the Board.

#### BOARD ACTION REQUIRED

##### New Appointments

George S. Hurst, Professor (with tenure), Department of Physics  
Frithjof A. Raven, Professor (with tenure), Department of Germanic and  
Classical Languages and Literatures  
Doyle Eugene Peaslee, Associate Professor, Department of Agronomy  
James E. Simpson, Associate Professor, Department of Mathematics and  
Astronomy (for three year period)

#### ADMINISTRATIVE REPORT

##### New Appointments

Roy N. Adams, Assistant Professor, Department of Electrical Engineering  
Mildred Hall Duncan, Instructor, Henderson Community College  
Daniel Durosay, Assistant Professor, Department of French Language and  
Literature  
Francine Middelman, Assistant Professor, Department of Psychiatry (for  
two year period)  
Ernest P. McCutcheon, Assistant Professor, Department of Physiology and  
Biophysics (for two year period)

##### Department Chairman

Silvio O. Navarro, Acting Chairman, Department of Computer Science to  
Chairman, Department of Computer Science, and Associate Professor  
of Computer Science (Dr. Navarro will retain his Directorship of the  
Computing Center and Associate Professorship in the Department of  
Electrical Engineering).

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PR 3

Members, Board of Trustees:

SUPPLEMENTAL RECOMMENDATIONS OF THE PRESIDENT

I. Department of Accounting Established and Chairman Named

Recommendation: that (1) a Department of Accounting be established, effective July 1, 1966, in the College of Business and Economics; and (2) Professor William W. Ecton be named Chairman of the Department, effective July 1, 1966.

Background: The establishment of a Department of Accounting in the College of Business and Economics is a further step in the organization of that college. Previously, the Board of Trustees established Departments of Business Administration and Economics. Thus, program planning and development can be facilitated by these administrative units of the college.

II. Appointments and Other Staff Changes

Recommendation: that approval be given to the appointments and/or other changes which require Board action and that the report relative to appointments and/or changes already approved by the administration be accepted.

Background: Approval of the Board of Trustees is required for all appointments to positions with the rank of Associate Professor and above, for promotions, for the granting of tenure, and for salary changes above \$12,000 for non-academic and \$15,000 for academic personnel. All other appointments and/or changes may be made by the President and reported to the Board.

ADMINISTRATIVE REPORT

New Appointments

Kenneth Campbell, Artist in Residence, Department of Art  
Herman Cherry, Artist in Residence, Department of Art

Change in Title

Harriet Rose, Acting Director, Counseling and Testing Service, to Director

Resignation

O. Leonard Press, Assistant Professor, Department of Radio-TV-Films

### III. Report on Investment Changes

Recommendation: that the report submitted by Mr. Clay Maupin, Assistant Treasurer, relative to changes in investments be accepted as presented.

Background: On December 8, 1964, the Board of Trustees authorized the treasurer and/or assistant treasurer to purchase as well as sell and transfer stocks, bonds, and other securities and investments for and in the name of the University of Kentucky and to make quarterly reports on both sales and purchases. The following report is submitted in accordance with the aforesaid directive.

#### Changes in the University of Kentucky Athletics Association Investment Portfolio

##### Matured Investment

General Motors Acceptance Corporation  
Commercial Paper  
Amount \$200,000  
Dated December 21, 1965  
Term 89 days  
Maturity Date March 22, 1966  
Rate 4.875%  
Discount \$2,410.42

##### Reinvestment

Federal Home Loan Bonds  
Amount \$200,000  
Dated March 25, 1966  
Term 11 months  
Rate 5.40%  
Maturity Date February 25, 1967  
Interest \$9,900

##### Investments Liquidated

United States Treasury Bonds  
Amount \$118,000  
Rate 2 1/2%  
Cash Proceeds \$103,754.50

United States Treasury Bonds  
Amount \$75,000  
Rate 2 1/2%  
Cash Proceeds \$68,950.66

##### New Investments

Federal Nat'l Mortgage Assc. Note  
Amount \$100,000  
Dated March 22, 1966  
Term 269 days  
Due December 16, 1966  
Rate 5.10%  
Yield 5.33%  
Discount \$3,810.83

United States Treasury Bonds  
Amount \$32,000  
Rate 2 1/2%  
Cash Proceeds \$28,286.81

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PR 4

Members, Board of Trustees:

HONORARY DEGREE RECIPIENTS

Recommendation: that approval be granted to award the honorary degree of Doctor of Laws to Dr. Leo M. Chamberlain, Dr. Philip E. Blackerby, Jr., and Dr. Carl M. Hill; the honorary degree of Doctor of Literature to Mr. John Mason Brown; and the honorary degree of Doctor of Science to Professor Louis Gordon, at the commencement exercises on May 9, 1966, and that the President be authorized to notify these persons that they have been selected to receive the honorary degree approved for each.

Background: The Committee on Honorary Degrees has recommended to the Graduate Faculty and the University Senate that these honorary degrees be awarded to the persons listed above, and these two bodies have expressed their approval of the recommendation. Biographical sketches for each recipient follow.

LEO MARTIN CHAMBERLAIN

Leo Martin Chamberlain, Vice President and Professor Emeritus of the University of Kentucky, was born in Chalmers, Indiana, in 1896. He received his A. B., M. A., and Ph. D. degrees from Indiana University, the last in 1931. He taught in Indiana public schools for eight years and then came to the University of Kentucky as an assistant professor in 1929. In 1930 he was promoted to associate professor and became the Director of the Bureau of School Service, which office he held until 1937. In 1932 he was made professor of education.

In 1937 Dr. Chamberlain was appointed the University Registrar and in 1942 Dean of the University and Registrar. He was Vice President of the University from 1946 to 1962 at which time he relinquished his administrative duties and served as Professor of Higher Education until 1965 when he retired. In 1951 he received the LL. D. degree from Indiana University.

He has written many bulletins and articles in periodicals and contributed numerous editorials and reviews to educational publications. In 1936 he wrote a textbook, The Teacher and School Organization, which has undergone several revisions, the most recent in 1966 with the coauthorship of Dr. L. W. Kindred, Professor of Education, at Temple University.

Dr. Chamberlain's career at the University has been marked by distinguished and devoted service through many committees and organizations. He was president of the Kentucky Research Foundation from 1945 to 1963. He also served in official capacities in American Association of Collegiate Registrars, the Southern Association of Colleges and Schools, the Association for Higher Education of the National Education Association, and the Board of Curators of Centre College. He is a member of numerous professional and civic organizations and has held various offices in many of them.

Dr. Chamberlain has contributed much to the University of Kentucky and to the educational profession. His devotion to the University is great and he willingly accepted all tasks that would contribute to its well being.

PHILIP E. BLACKERBY, JR.

Philip E. Blackerby, Jr., was born in Erlanger, Kentucky, in 1910. He received his A. B. in 1930 and his D. D. S. in 1933 from the University of Louisville and interned at the U. S. Public Health Service Hospital in Chicago. From 1934 to 1936 he taught oral pathology at the University of Louisville and pursued graduate study in this field during the summers.

From 1936 to 1942 he was director of dental health of the Tennessee Department of Public Health where he pioneered in the development of new approaches to dental public health and continuing dental education.

In 1941 he received the Master of Science in Public Health degree from the University of Michigan. In 1942 he returned to teach in the School of Dentistry of the University of Louisville, becoming Dean of the School in 1944. Since 1945 he has been Director of the Division of Dentistry of the W. K. Kellogg Foundation of Battle Creek, Michigan, and more recently Associate Director of the Foundation.

Dr. Blackerby has had major responsibility for the development of programs of dental public health, the training of auxiliary dental personnel, and of continuing dental education. He has held numerous offices and served in many capacities in various professional organizations including the American Association of Public Health Dentists, the American Board of Dental Public Health, the American College of Dentists, the American Dental Association, the American Public Health Association, the United States Public Health Service, and the World Health Organization. The impact of his service to American dentistry has been widespread and far-reaching. He was one of the prime movers in the Survey of Dentistry in the United States, completed in 1961, which included a study in depth of dental public health, dental practice, dental research, and dental education. This study is already recognized to be one of the major landmarks in the history of dentistry.

Since this commencement includes the first graduating class of the College of Dentistry of the University of Kentucky, it seems particularly appropriate that the University honor this distinguished Kentuckian who has contributed so much to dentistry.

## CARL M. HILL

Carl M. Hill, President of Kentucky State College, was born in Norfolk, Virginia, in 1907. He received his bachelor's degree from Hampton Institute in 1931, his master's degree from Cornell in 1935, and his Ph.D. degree from Cornell University in 1941. During the period he was studying for his advanced degrees, he was assistant professor of chemistry at Hampton Institute. In 1941 he accepted a position as associate professor of chemistry at Greensboro Agricultural and Technical College. In 1944 he was appointed professor and Head of the Department of Chemistry at Tennessee Agricultural and Industrial State University. In 1951 he became Chairman of the School of Arts and Sciences and in 1958, Dean of the Faculty. He accepted the presidency of Kentucky State College in 1962.

Dr. Hill conducted research in organic chemistry especially with ketenes and aliphatic, alicyclic and arylunsaturated ethers and Grignard reagents, and published extensively in these areas. He also worked on the quality of fruits and vegetables; low temperature treatments of soft coals; and aroxyl acids and plant hormones. He is also the author of a general college chemistry textbook.

From 1948 to 1952 he was supervisor of chemical research projects for the Tennessee Valley Authority. During this period he also was associated with the Research Cooperative, the United States Air Force Research and Development Command, and the National Science Foundation.

He is a member of numerous professional and civic organizations, including service on the Board of Directors of the Nashville Chapter of the American Association for the United Nations and the Presbyterian Westminster Foundation. He is a Fellow of the American Association for the Advancement of Science.

Dr. Hill is a distinguished scientist and educator who has accomplished much in a quiet, unassuming manner. He has maintained his scholarly interests during his effective career as an administrator. He is respected highly by his associates in educational administrative circles and his leadership has been exerted forcefully without fanfare.

## JOHN MASON BROWN

John Mason Brown, distinguished scholar, author, lecturer, editor, and critic was born in Louisville, Kentucky, on July 3, 1900. He began his career on the staff of the Louisville Courier Journal in 1917. He received his A. B. degree from Harvard in 1923 and subsequently taught courses in history of the theatre, Shakespeare, playwriting, and history of dramatic criticism in the summers of 1923, 1929, and 1931 at the University of Montana; in the summers of 1935 and 1936 at the Bread-loaf Writers' Conference at Middlebury College; and in the summers of 1937 through 1940 at Harvard University.

He was associate editor and drama critic of the Theatre Arts Monthly from 1924 to 1928; staff lecturer of the American Laboratory Theatre from 1925 to 1931; drama critic of the New York Evening Post from 1929 to 1941; and drama critic of the New York World-Telegram from 1941 to 1942. He served in the United

States Navy from 1942 to 1944. In 1944 he became drama critic for the Saturday Review and in 1955 he became editor-at-large of this distinguished publication. He is a judge of the Book-of-the-Month Club and has been a panelist and conductor of several literary programs for major television networks.

He was an Overseer of Harvard College from 1949 to 1955 and Trustee of the Metropolitan Museum of Art from 1951 to 1956. He is presently a Trustee of the New York Society Library and Recording for the Blind, Inc.

Mr. Brown is the editor and author of numerous articles and books covering a wide range of subject matter including history, the theatre, and the arts. His most recent work is a biography of Robert Sherwood, Volume I. It has received wide acclaim as have many of his other works. His ability to combine literary writing skill with rigorous thought and scholarship are acclaimed by his associates.

#### LOUIS GORDON

Louis Gordon, professor of chemistry and Dean of Graduate Studies at Case Institute of Technology, was born in New York in 1914. He received the Bachelor of Science in Industrial Chemistry from the University of Kentucky in 1937. In 1939 he received the M. S. degree in chemistry from the University of Michigan and in 1947 the Ph. D. degree from the same university. From 1942 to 1946 he served in the Army Chemical Warfare Service. He was a member of the faculties of the Departments of Chemistry of Ohio State University and Syracuse University before joining the Department of Chemistry at Case Institute of Technology in 1958. In 1961 he assumed the duties of Dean of Graduate Studies in addition to his professorship in chemistry.

Dr. Gordon has conducted extensive research in analytical chemistry, especially in the fields of nucleation and coprecipitation. He has contributed more than 100 scientific papers in this area and has participated in numerous national and international conferences on analytical chemistry. His research has been supported by numerous grants from industrial and governmental sources. His studies have contributed to the development of methods for and the understanding of precipitation.

Dr. Gordon is coauthor of Precipitation from Homogeneous Solution and coeditor of the 50-volume International Series of Monographs on Analytical Chemistry. He is a member of several professional societies and has served in various official capacities for several conferences. He serves as editor and reviewer for several journals.

In 1965 Dr. Gordon was the Centennial Professor of Chemistry at the University of Kentucky.



Office of the President  
April 5, 1966

PR 7

Members, Board of Trustees:

ESTABLISHMENT OF UNIVERSITY OF KENTUCKY DEVELOPMENT COUNCIL

Recommendation: that (1) a University of Kentucky Development Council be established to serve in an advisory capacity to the President, and through him to the Board of Trustees, for all private fund development for the entire University; and (2) that the Board of Trustees appoint to membership on the University of Kentucky Development Council, the persons whose names appear on the attached sheet.

Background: In order for the development program of the University to become a major contributing factor to the satisfactory financial support of the University's effort toward higher quality in its program, it is necessary to involve volunteer leadership at the highest level--men and women, alumni and non-alumni, residents of Kentucky and non-residents. Their basic qualifications should be threefold: (1) positions of leadership in their chosen communities whether regional, state, national, or professional; (2) a commitment to the University of Kentucky's aspiration to develop into one of the nation's strongest universities; and (3) a willingness to support this aspiration. The University's recognition of their importance to its task lies in their involvement in certain areas of policy formulation and execution.

It is proposed that a University of Kentucky Development Council shall have as many as twenty members, two of whom are trustees, appointed by the Board of Trustees, and five ex-officio members: the Chairman of the Board of Trustees, the Chairman of the Executive Committee of the Board of Trustees, the President, the Vice President-University Relations, and the Director of Development.

The basic support of an institution such as the University of Kentucky must come from the state and we are deeply encouraged with the growing support from the Commonwealth of Kentucky. This is enabling the institution to meet the demands of growing enrollments and the growing demands placed upon it for additional research and service. The difference between meeting obligations and developing enriched programs, commonly referred to as the "margin of excellence", must come increasingly from the gift dollar. As has been done so effectively by our sister institutions, we must move beyond necessity into enrichment by establishing a development program for the total University.

MEMBERSHIP LIST  
UNIVERSITY OF KENTUCKY DEVELOPMENT COUNCIL

Mr. Thomas Ballantine, President, Louisville Title Insurance Co., Louisville  
Mr. Barry Bingham, Publisher and Editor, Courier-Journal, Louisville  
Mr. Rexford Blazer, Chairman of the Board, Ashland Oil & Refining Co., Ashland  
Mr. John Browning, President, Browning Manufacturing Company, Maysville  
Mr. Edward S. Dabney, Chairman of the Board, First Security National Bank & Trust Co., Lexington  
Mr. L. Berkley Davis, Vice President, General Electric Company, Owensboro  
Mr. James C. Givens, Givens Real Estate Development Co., Hopkinsville  
Mr. Louis Lee Haggin, II, Sycamore Farm, Versailles  
Mr. James S. Hudnall, Partner, Hudnall and Pirtle (Geologists), Tyler, Texas  
Mr. Wickliffe B. Moore, President, Price Paper Corporation, New York, New York  
Mr. John G. Russell, President, Peoples First National Bank & Trust Co., Paducah  
Mr. William C. Smith, President, Standard Oil of Kentucky, Louisville  
Mr. Jesse W. Tapp, Director, Bank of America, Los Angeles, California  
Mr. Louis Ware, Chairman (retired) International Minerals & Chemical Corp., Skokie, Illinois  
Mr. C. R. Yeager, President, L. G. Balfour Co., Attleboro, Massachusetts  
Mr. William T. Young, W. T. Young Storage, Inc., Lexington

Board of Trustees Members

Mr. W. F. Foster, Merit Clothing Company, Mayfield  
Mr. Floyd Wright, Geary-Wright Tobacco, Lexington

Ex-Officio Members

Governor Edward T. Breathitt, Chairman, Board of Trustees, University of Kentucky, Lexington  
Dr. John W. Oswald, President, University of Kentucky, Lexington  
Dr. Ralph Angelucci, Chairman, Executive Committee, Board of Trustees, University of Kentucky, Lexington  
Dr. Glenwood L. Creech, Vice President-University Relations, University of Kentucky Lexington  
Mr. Leonard L. Wilson, Director of Development, University of Kentucky, Lexington

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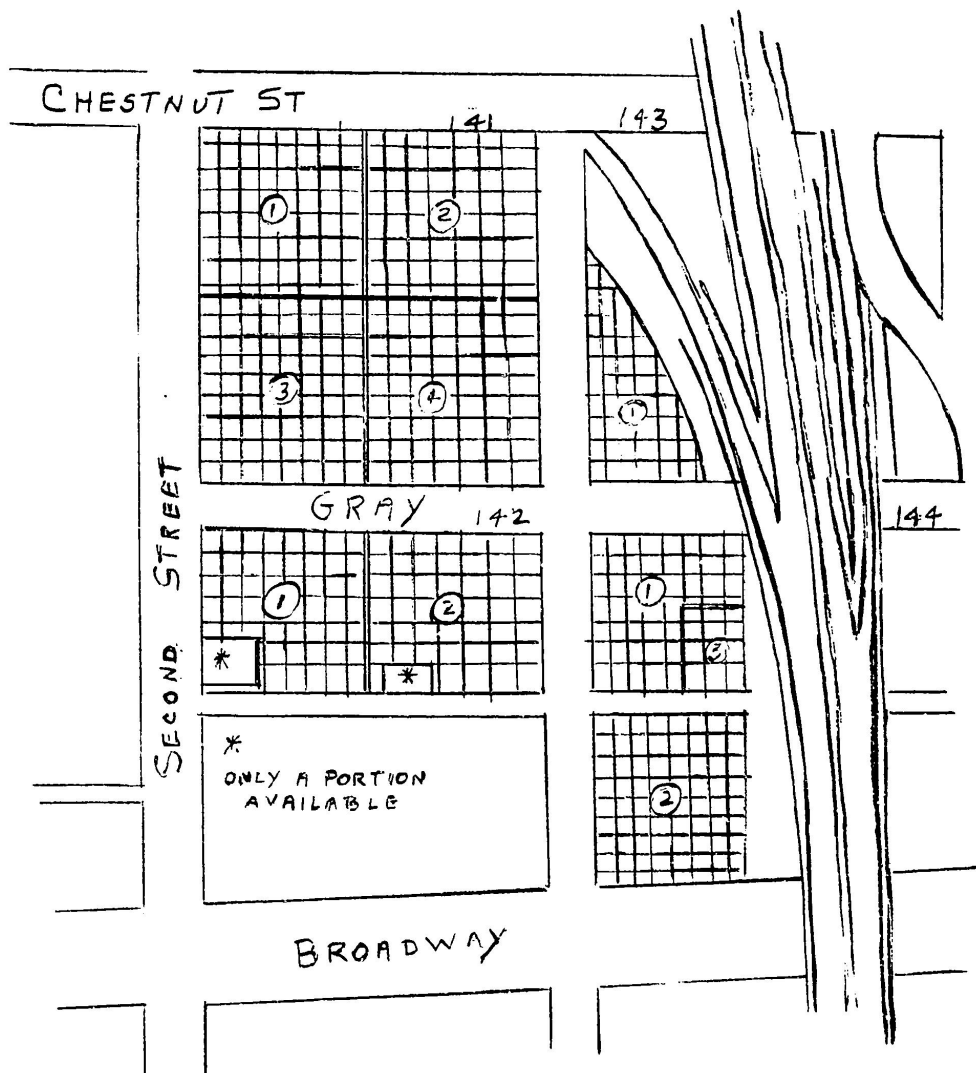
PR8

Members, Board of Trustees:

ACTIVATION OF JEFFERSON COMMUNITY COLLEGE  
AT LOUISVILLE

Recommendation: that the following actions, with the concurrence of the University of Louisville, be taken:

- (1) that the site popularly known as the old Seminary site and adjacent areas (comprising parts or all of the blocks numbered 141-142-143-144 as shown by the attached sketch and table of information) be officially designated as the site of the new Jefferson Community College in Louisville;
- (2) that four members of a joint executive committee (to serve with a like number from the University of Louisville) be named by the President at an early date;
- (3) that appointment of an architect and development of preliminary plans for the renovation of the old Seminary building and for the construction of an additional facility be initiated; and
- (4) that the above actions be taken with the understanding that the City of Louisville will cause this site to become available by deed in fee simple of the property to the Commonwealth of Kentucky for the use and benefit of the University of Kentucky without cost.



SITE DATA

Block Number	Lot Number	Gross Square Footage
141	1	44,100
	2	44,100
	3	43,827
	4	43,827
142	1	31,431
	2	31,570
143	1	21,300
	2	7,848
144	1	30,213
	2	40,307
	3	6,500
		345,023 or 7.92
		acres