Minutes of the Meeting of the Board of Trustees of the University of Kentucky, Tuesday, May 3, 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 on Tuesday, May 3, 1966, at 2:00 p.m., Eastern Standard Time, in accordance with KRS 164.170, with the following members answering present to the roll call: Governor Edward T. Breathitt, Chairman, Dr. H. B. Murray, Dr. Harry A. Sparks, Dr. Harry Denham, Dr. R. W. Bushart, Mr. Sam Ezelle, Mr. Clifford E. Smith, Mr. Floyd Wright, Mr. O. L. McElroy, Mr. Robert Hillenmeyer, Mr. William R. Black, and the two non-voting faculty members, Dr. Stephen Diachun and Professor Paul Oberst. Absent were Dr. Ralph Angelucci, Mr. Smith Broadbent, Mr. W. F. Foster, and Mr. Wendell P. Butler. President Oswald, Vice Presidents Albright, Willard, Kerley, and Johnson, Provost Cochran, and Dean Ellis Hartford represented the administration at the meeting and members of the news media were also present.

A. Meeting Opened

Governor Breathitt called the meeting to order and asked that Dr. Stephen Diachun pronounce the invocation. Dr. H. B. Murray, who called the roll, reported 11 voting members and two non-voting members present, with 4 members absent. Governor Breathitt indicated a quorum was present and announced that the meeting was officially open for the conduct of business at 2:10 p.m.

B. Minutes Approved

On motion by Dr. Bushart, seconded by Mr. Hillenmeyer, the reading of the Minutes for the March 17, 1966 meeting of the Executive Committee was dispensed with and the Minutes were approved as published.

C. Board Thanked for Flowers

Governor Breathitt read a letter from Dr. Glenwood L. Creech expressing thanks and appreciation for the flowers sent by the Board of Trustees to the funeral of his mother. The letter was accepted and ordered filed.

D. Executive Committee Appointed and Dr. Murray Named Secretary

Dr. Bushart called attention to the fact that with the termination of Judge Sutherland's appointment to the Board on March 1, 1966, when Mr. William R. Black was appointed to the Board of Trustees, there existed a vacancy on the Executive

Committee and the Board was without a secretary. He made the following motion: (1) that the present members of the Executive Committee--Dr. Angelucci, Mr. Broadbent, Mr. Hillenmeyer, and Dr. Murray--be re-elected and that Dr. Denham be elected as the fifth member of the committee; (2) that Dr. Angelucci be re-elected Chairman of the Executive Committee and Vice Chairman of the Board; and (3) that Dr. Murray be designated as Secretary of the Board of Trustees and the Executive Committee.

Mr. McElroy seconded Dr. Bushart's motion and it passed unanimously.

E. President's Report on Activities

Dr. Oswald commented briefly on each item in his Report to the Trustees, reminding them that copies of this report (PR 1) were not only distributed at the meeting but were sent to the faculty members and selected alumni following presentation to the Board.

Governor Breathitt ordered that without objection the report be accepted and filed.

F. Recommendations of the President (PR 2)

- PR 2, Recommendations of the President, contains routine but important items of business and is sent to the Board members in advance of each meeting. Dr. Oswald recommended that the report be approved as a whole. He said two items in the report merited special mention prior to approval:
- (1) Section III which recommended the transfer of course work in astronomy from the Department of Mathematics to the Department of Physics and the redesignation of these two departments to reflect the transfer.
- (2) Section V which recommended the reappointment of Dr. Ralph Angelucci, Dr. Carl Cone, and Mr. Edward Dabney as members of the Board of Directors of the University of Kentucky Research Foundation.

On motion by Mr. Smith, seconded by Mr. Hillenmeyer, and carried PR 2, Recommendations of the President, was approved as a whole and ordered made an official part of the Minutes of the May 3, 1966 meeting of the Board of Trustees. (See PR 2 at the end of the Minutes.)

G. Supplemental Recommendations of the President (PR 3)

In presenting PR 3, Supplemental Recommendations of the President, Dr. Oswald explained that the items in the report were similar to those in PR 2 but had

reached his office too late for inclusion in the latter report. He called attention to the following items in the report:

- (1) Section II reminding the Board that this was the first time approval had been sought for the associate degrees and certificates for students completing the two-year programs offered by the Community Colleges. A total of 270 persons were included from six of the Colleges--Somerset and Hopkinsville were not included since they have not been in operation long enough and Fort Knox has such a transient enrollment that there were no candidates who had completed a two-year program.
- (2) Section IV recommendations for promotions and for the granting of tenure. Promotions were recommended for 18 persons from Associate Professor to Professor, all with tenure; 1 person from Visiting Associate Professor to Associate Professor with tenure; 25 persons from Assistant Professor to Associate Professor, with 23 recommended for tenure; and 19 persons from Instructor to Assistant Professor--making a total of 63 persons. In addition, 7 persons were recommended for tenure without change in rank.
- (3) Section IV In connection with Dean Matthews' sabbatical leave for 1966-67, Dr. Oswald announced that he had appointed Professor Paul Oberst to serve as Acting Dean of the College of Law for the academic year 1966-67.
- (4) Section IV retirement for 13 individuals, 7 of whom had been with the University for 40 or more years and 2 who had served for more than 36 years. The other 4 had served for periods ranging from 15 years through 26 years.
- Mr. Ezelle objected to approval of PR 3 as a whole inasmuch as the Board members had not had an opportunity to examine the individual items in advance. Governor Breathitt suggested that action be deferred until later. Following the presentation of the next item on the agenda, the Governor called for a motion on PR 3 and Mr. Smith moved that PR 3, Supplemental Recommendations of the President, be approved as a whole and ordered made an official part of the Minutes of the May 3, 1966 meeting. His motion was seconded by Mr. Ezelle and passed without dissent. (See PR 3 at the end of the Minutes.)

H. Approval of Degree Candidates (PR 4)

Dr. Oswald said that the primary purpose of the meeting in May was to approve the candidates for degrees. He asked that the Board approve the recommendation presented in PR 4, indicating as a matter of interest that a total of 2,129 names were included in the list for the May 1966 commencement exercises, compared with 1,799 for 1965. A breakdown of the figures shows the following:

Total August December May 1964 1965 1964 1965 Undergraduates Graduates Total

On motion by Mr. Ezelle, duly seconded, the recommendation for approval of candidates for degrees was accepted and PR 4 with the attached list of the candidates was ordered made an official part of the Minutes of the May 3, 1966 meeting. (See PR 4 at the end of the Minutes.)

I. Community College Established in Perry County in the Vicinity of Hazard (PR 5a)

Dr. Oswald said that following several studies which had been made by University personnel, both before and since he had become president of the institution, relative to the selection of a site for a community college in the "Blackey-Hazard" area, he had appointed a Special Advisory Committee of Trustees composed of Dr. Harry Denham, chairman, Dr. R. W. Bushart, Dr. H. B. Murray, and Mr. Floyd Wright, to review these studies, to visit the proposed sites, and to prepare recommendations for presentation to the Board of Trustees. He asked Dr. Denham to present the committee's report.

Dr. Denham said that the committee had met several times and had held two meetings in Letcher and Perry counties. They talked with many individuals and found everyone to be most cooperative and helpful. On the basis of their visits and a careful study of all available data, the committee reached the conclusion that the best site for the community college was in Perry County in the vicinity of Hazard. He called attention to PR 5(a) which contained the committee's recommendation for the site for the college, listed the twelve criteria used in determining the location of community colleges and the application of these criteria to the recommended site, and gave a brief historical review of the situation.

As chairman of the Special Advisory Committee, Dr. Denham made the motion that the Board of Trustees (1) rescind its action of September 18, 1962, locating the "Blackey-Hazard" college in Blackey; and (2) that it locate its tenth community college in Perry County in the vicinity of Hazard. The implementation of this decision is conditional upon the provision of an approved site, including utilities, police and fire protection, and upon satisfactory arrangements to provide faculty housing by responsible authorities or organizations in that community. The Governor is urged in appointing the Advisory Board to the community college to provide strong representation from the entire region to be served, including Letcher

and Perry counties as well as the cities of Whitesburg and Hazard. The University should proceed so that the college can open possibly in 1967, but no later than September 1968. Mr. Sam Ezelle seconded Dr. Denham's motion.

Governor Breathitt said that prior to any discussion of the motion, he wished to read a letter from former Governor Bert Combs to the Board of Trustees. He said that he wished the letter, which follows, to be made a part of the Minutes of the meeting and, without objection, he so ordered.

MEMORANDUM TO THE UNIVERSITY OF KENTUCKY BOARD OF TRUSTEES

Prior to 1962 several community colleges had been authorized by previous and separate sessions of the Legislature without much regard to planning for a statewide system. At the 1962 Session, Senator Archie Craft of Whitesburg, who represented the Letcher-Perry District, announced early that he intended to sponsor a bill for a community college in Letcher County. As the Session progressed it became apparent to me that Senator Craft had enough votes in both houses to pass his bill.

It was also apparent that unless the then existing community colleges, and such others as might be created in the future, were made part of a unified system, with proper planning and direction, the colleges would not be able to fully accomplish their intended purpose. Consequently, I, as well as others who thought as I did, prevailed upon Senator Craft to permit the proposed Letcher College to become part of a statewide system, under the direction of the University; and Senator Craft was requested to work for a bill which would accomplish that purpose. He agreed to do this providing it was also agreed that one of the new colleges would be located in Letcher County. (At that time some of us were under the impression, later found to be erroneous, that Blackey would perhaps be a suitable location). I, as the then Governor, promised Senator Craft that if he would agree for his bill to be presented as part of a more comprehensive proposal to establish a statewide system of community colleges, under the direction of the University of Kentucky, I would explain the matter to the Board of Trustees and would recommend to the Board that the new college in the Hazard-Blackey area be located in Letcher County. The phrase "Hazard-Blackey area" was inserted in the bill at my insistence in order to placate the then representative from Perry County but he was informed at the time that there was a commitment, insofar as I was able to make one, that the college would go to Letcher County. We thought at the time that the college would be constructed, or at least the location agreed upon, before the expiration of my term as Governor.

My commitment in regard to the location of the new college was made known to many people in both Perry and Letcher County, both privately and publicly, and I understand that Governor Breathitt has stated publicly that he would use his efforts to keep the commitment which had been made by me.

Perhaps no commitment should have been made by me and it might be said with some basis, that it was a political commitment, but actually the commitment was made in order that the community colleges could be taken out of politics and incorporated into a unified system, with proper planning and direction by the University. I thought at the time the price was not too much to pay and I take some pride in the fact that the bill did pass and that our community colleges are making great progress under the capable direction of Dr. Oswald and Dr. Ellis Hartford.

In order that the Board may have this background on the question of location of the college in the Hazard-Blackey area and in order to keep my commitment to Senator Craft and the people of Letcher County, insofar as this is possible under the circumstances, I have asked that this memorandum be read to the Board of Trustees.

Respectfully submitted,

Bert T. Combs

Following the reading of the letter from Governor Combs, Governor Breathitt said he wished to state his position in the matter. In his campaign for the governor-ship, he made commitments to the people of Letcher County, both publicly and in private, that he would honor Governor Combs' commitment to locate the college in Letcher County and he had continued to pledge his support to this commitment since becoming Governor. He said he wished the record to read: "in the event a motion were made for the location in Letcher County, I would cast my vote for the location of the college in Letcher County." This was part of his commitment to Governor Combs and to the people of Letcher County. He added that Governor Combs' actions were entirely proper and in the highest concepts of what he felt was best for the University of Kentucky and the Commonwealth.

Mr. Smith said that a motion and second was before the Board but he would like to suggest that following action on this motion, a second one be made which would include an expression of thanks to the Special Advisory Committee and would call for the inclusion of Governor Combs' letter and Governor Breathitt's statement as official parts of the Minutes of the meeting. He said that he had been a member of the Board when approval was given to the location of the college at Blackey but that this site was no longer available and that conditions had changed so that he felt the Board should follow the recommendations presented to it by the Special Advisory Committee and that he was sure neither Governor Combs nor Governor Breathitt would wish for the members of the Board to vote for any location that would not best serve the area in which it is to be located. Commitments are sometimes made under conditions which frequently change, as has the Blackey site.

President Oswald said he wished to comment on the portion of Governor Combs' letter relative to the community college system and the act which set it up, saying he thought the foresight and the action in setting up this system and relating individual colleges closely to the community and yet assuring the strength and resources of the University behind it was of tremendous importance to the Commonwealth. In fact, other states look to Kentucky for guidance in this area. The University is greatly indebted to Governor Combs for his wisdom in encouraging the passage of this act and to Governor Breathitt for his support in launching it. The University is currently operating 9 colleges, the site for the Louisville college was approved at the April meeting, and the sites for the Blackey-Hazard and Maysville colleges will be determined at this meeting. In addition, negotiations are being carried on with the Paducah Junior College for possible inclusion of it in the system under permissive legislation passed by the last General Assembly. The Special Advisory Committee should be commended for the efforts made to study as objectively as possible the 12 educational criteria and to apply them to the Blackey-Hazard area.

The Chairman called for a vote on the motion before the Board which had been made by Dr. Denham and seconded by Mr. Ezelle. The motion was approved without dissent, the Governor abstaining from voting.

Mr. Smith then made a motion that the Special Advisory Committee be commended for the time and effort which had gone into the evaluation of the situation and which had resulted in the motion just approved, that Governor Combs' letter relative to the location of the college in the Blackey-Hazard area be made a part of the Minutes of the meeting, and that Governor Breathitt's statement be included in the Minutes. His motion was seconded and approved without dissent. (See PR 5a at the end of the Minutes.)

J. Activation of Maysville Community College (PR 5b)

Dr. Oswald, in presenting the three recommendations relative to the activation of the Maysville Community College as contained in PR 5(b), a copy of which is appended, indicated that the North Licking Independent College Foundation had shown the selection committee seven different sites. On the basis of the type of land and its lay-out, not only for immediate building but for future recreation and other facilities that go with it, the seventy-five acres, known as the "Wood property", was deemed by the committee as the best site for the community college.

Dr. Denham made the following motion: (1) that the site popularly known as the Wood property be officially designated as the site of the new Maysville Community College at Maysville; (2) that appointment of an architect and development of plans and specifications for the construction of the new facility be initiated; and (3) that the above actions be taken with the understanding that the North Licking Independent College Foundation will cause this site to become available by deed in fee

simple of the property, as specifically described on the sketch attached to PR 5(b), to the Commonwealth of Kentucky for the use and benefit of the University of Kentucky without cost to the University. The motion was seconded by Dr. Murray.

Prior to calling for a vote, Governor Breathitt said he wished to express his deep concern over the limited acreage in the proposed site. He cited the problem which Hopkinsville is facing now in attempting to provide for expansion of the campus there. He said that all too frequently the land adjacent to a community college site is purchased by developers and it becomes impossible to acquire additional acreage for the college either because there is no longer any land available or because the price for the surrounding land has become prohibitive. He, therefore, urged the Board to amend Dr. Denham's motion to include additional acreage.

Dr. Denham said that the land under consideration was high priced land and that it would be almost impossible for the North Licking Independent College Foundation to raise sufficient funds to acquire more land at this time. It was then suggested that the motion before the Board be acted upon as presented and, if the motion should be approved, then an additional motion might be made urging the acquisition of more land.

Governor Breathitt called for a vote on Dr. Denham's motion, which had been seconded by Dr. Murray, and all present voted "aye". Mr. Smith then made the following motion: that the Board go on record as commending the citizens of Mason County and the adjacent territory for taking the initiative in establishing the North Licking Independent College Foundation to raise money with which to acquire the minimum acreage approved in the previous motion of this Board and, further, that the Board express to members of this Foundation and the people of Mason County and vicinity that for the greatest public benefits in the future they should also acquire additional acreage contiguous to the 75 acres of not less than 50 and preferably 75. The motion was seconded by Mr. Ezelle and approved. (See PR 5(b) at the end of the Minutes.)

K. Report on Educational Television

f , , , , , ,

Before asking Dr. Albright to present the report on the plans for educational television, Dr. Oswald indicated that the University had been working in two areas: the internal development of television instruction within the University, and with the state educational television system which plans a tie-up with the University and its community colleges.

Dr. Albright said the University for some time has had a Committee on Educational Television and this is a part of the institution's strong effort to improve teaching and instruction not only here but in the community college system as well. Institutions across the country have used educational TV for various instructional purposes. It should not, however, be considered as a supplement for able staff and advisement of students but certain things can be done better through ETV than can be

done otherwise. For example, it is easier for ten students to look in a person's mouth on TV than to look down someone's throat. Dr. Michael T. Romano, Coordinator of Television for the Medical Center. has been asked to assume the responsibility for educational television on a University-wide basis for the next few months and to bring all the elements together into a "package" which will represent a program for the whole University. It is not difficult to foresee the time when educational television will be used as a means for extension and service programs not only through the community colleges but to all communities. This is the first step. Dr. Romano will work with the group planning the production studio which will tie in with the state ETV system for which the University has provided the land.

Mr. Ezelle commented on a recent experience he had had in seeing at first hand what educational television was doing for some of the inmates of the penitentiary at Eddyville. The Governor said that he had scheduled a conference on the state educational television system on May 17 and President Oswald responded that Dr. Romano would be present at this conference as a representative of the University.

L. Implementation of Capital Improvement Program Authorized (PR 7)

Mr. Kerley said that he would like to assure the Board that the University has the capacity to finance the programs presented in PR 7, Implementation of Capital Improvement Program, with the projected bonding capacity of the University and the general obligation bond issue of the state. The recommended program is the result of a long period of work, study, and planning, particularly on the part of the President's Advisory Committee on Buildings and Campus Development of the faculty.

On motion by Mr. Black, seconded by Dr. Murray, and passed unanimously the recommendation presented as PR 7 was approved. (See PR 7 at the end of the Minutes.)

M. School of Biological Sciences Established; Dr. Conti Named Chairman (PR 8)

The recommendation to establish a School of Biological Sciences in the College of Arts and Sciences marks a most significant step in the development of the academic program Dr. Oswald commented in calling attention to PR 8 (attached). The combination of the biological sciences into one School will provide a much more effective undergraduate program and will strengthen the graduate program.

In recommending the appointment of Dr. Samuel F. Conti as Professor of Microbiology (with tenure) and as the first Director of the School and Associate Dean of the College of Arts and Sciences for Program Planning, Dr. Oswald said that the University was particularly fortunate to have been able to interest one of the outstanding young scientists in the country in accepting the position and he predicted that Dr. Conti would provide great leadership in this area.

Dr. Willard concurred in all that Dr. Oswald had said and added that the biologists in the Medical Center considered this one of the most important moves which had been made to attain academic excellence.

Mr. Smith commented that it was one of the most important reorganization steps taken to strengthen the University program and made a motion that the recommendation as presented in PR 8 be approved. His motion was seconded by Mr. McElroy and passed without dissent. (See PR 8 at the end of the Minutes.)

N. Report on Retirement and Hospitalization Programs (PR 9)

Mr. Kerley made the presentation of PR 9, Report on Retirement and Hospitalization Programs. He said the report was self-explanatory and was presented primarily for the purpose of keeping the Board informed relative to these two important programs of the University.

The report was accepted with thanks and ordered filed. (See PR 9 at the end of the Minutes.)

O. Mayor Dawahare Comments on New Community College

Governor Breathitt recognized Mr. William Dawahare, Mayor of the City of Hazard, who was present at the meeting. Mayor Dawahare expressed his gratification with the action which the Board had taken in establishing the college in Perry County near Hazard and pledged the support of all the citizens of Hazard in helping to build the "best" college in the system.

P. Mr. Hillenmeyer and Dr. Creech Thanked

Governor Breathitt expressed on behalf of the entire Board thanks and appreciation for the tremendous job done by Vice President Creech and Mr. Robert Hillenmeyer as co-chairmen of the Steering Committee, in connection with the Association of Governing Boards meeting which had been held on the campus May 1-3, 1966. He said that from the comments he had heard this was the best meeting the Association of Governing Boards had ever had.

Q. Meeting Adjourned

* ** ** **

Having first determined that there was no further business to come before the meeting, the Chairman called for a motion for adjournment. Such motion being made, seconded, and passed, the meeting adjourned at 3:55 p.m.

Respectfully submitted,

Hershell B. Murray, Secretary Board of Trustees

PR 2, PR 3, PR 4, PR 5(a), PR 5(b), PR 7, PR 8, and PR 9 which follow are official parts of the Minutes of the May 3, 1966 meeting of the Board of Trustees of the University of Kentucky.

PRESIDENT'S REPORT TO THE TRUSTEES

May 3, 1966

1. RECORD TURNOUT AT GOVERNING BOARDS MEETING

The University has been both pleased and honored to serve as the host institution for the 44th annual meeting of the Association of Governing Boards of Universities and Colleges, a most successful three-day conference which closed only this afternoon. A preliminary examination of registration totals indicates that, from the standpoint of attendance, this meeting has established a new record for the organization.

Noteworthy, too, were the timely and significant thoughts which the delegates heard expressed in talks by such outstanding speakers as Mr. Jerome C. Byrne of California, Chancellor Herman B. Wells of Indiana University and President Homer D. Babbidge of the University of Connecticut. Equally effective were the views shared by guest panelists Edwin S. Hewitt of Grinnell College, Manning Pattillo of the Danforth Foundation, Maurice Harari of Education and World Affairs, Glen Olds of the State University of New York, and our own Dr. Richard Butwell.

A special word of commendation is in order for members of the Board of Trustees, who more than a year ago took the initiative in seeking to bring this meeting to Lexington for the first time.

2. CONSTITUTION REVISION ASSEMBLY MEETS ON CAMPUS

The Kentucky Constitution Revision Assembly came to the campus on April 26 for an informational session for benefit of the general public as well as for faculty and students. Although the audience was not large, its participation was lively and many searching questions on the merits of various sections of the proposed new Constitution were addressed to the Assembly delegates.

Governor Edward T. Breathitt, who spoke briefly, praised the contributions of two University faculty members, Dr. Thomas D. Clark, who is the Assembly historian, and Prof. J. E. Reeves, whose services as an Assemblyman were termed eminent. Former Senator Earle C. Clements, chairman of the Assembly, presided.

The delegates were guests of the University at a luncheon at which Vice President A. D. Albright served as host.

3. HOSPITAL REPORTS ON 'UNIT-DOSE DISPENSING' PLAN

More than a year ago, the University Hospital became the first anywhere to install the "unit-dose" system of dispensing medications. Several apparent advantages of the system were reported by three of the hospital's representatives at last week's meeting in Dallas of the American Pharmaceutical Association. Presenting their evaluations were Richard D. Wittrup, the hospital administrator; Paul F. Parker, director of pharmacy central supply, and Miss M. Sue Kern, director of nursing services.

Chief among the system's indicated advantages is improved patient care. Because they are relieved of the time-consuming tasks of preparing medications, nurses can spend more time with patients. The patient also benefits because the danger of his receiving the wrong dose or the wrong drug is greatly reduced. The unit-doses are accurately labeled by the manufacturer or the hospital pharmacy so that the nurse can check the label with the physician's order for treatment.

An exhibit displayed at the Dallas meeting included the three components which enable a hospital pharmacy to dispense medications entirely in unit-doses-drugs purchased in strip packages or in prefilled cartridge-needle units, a machine that packages and labels tablets or capsules as single units, and another that fills small glass vials with individual liquid doses. Eventually, as more drugs are prepackaged in unit-doses by manufacturers, hospitals will be able to purchase virtually all medications in this form and will have to do only a minor amount of their own packaging.

Other economic benefits from unit-dose dispensing, in addition to billing patients only for medications received, are the more flexible methods of setting hospital charges for drugs and the reduction of wastage and pilferage of drugs. Greater cost savings can be predicted as more medications become available in pre-packaged unit-doses directly from the manufacturers.

18 EARN COLLEGE OF PHARMACY AWARDS

The College of Pharmacy's annual Honors Day dinner on April 19 saw the presentation of awards to 18 students for outstanding academic and professional achievement. Making the presentations was Dr. A. C. Glasser, acting dean of the college. Mr. C. W. Eckstrom of the Eli Lilly Company was guest speaker.

The award recipients were William I. McMakin III, LaGrange; Nancy Lee Mueller, Louisville; Patricia H. Parker and Lloyd W. Housman, Paducah; Jack Edward Allen, Stanton; Chester Lee Parker, Reubin James Spencer, Carol C. Wills and Levi Rice, Jr., all of Lexington; Wilma Jean Winkler, Irvine; Robert Lee Miller, Mt. Sterling; James M. Howze, Beaver Dam; James S. Lewis and Archie Alan Stahl, Bowling Green; Vernon G. Merrick, Somerset; James Philip Poore, Jr., Pleasure Ridge; John Alan Clark, Catlettsburg, and Cecil S. Salter, Richmond.

5. ALUMNI SEMINAR TO EXAMINE WORLD TROUBLE SPOT

The Alumni Association will conduct its ninth annual Alumni Seminar on May 5-6. It seems safe to say that never before has the seminar dealt with a topic so timely, even crucial, as that to be examined this year-Southeast Asia.

The chairman of the seminar, Dr. Richard Butwell, director of the School of Diplomacy and International Commerce, has arranged for a panel of distinguished visiting speakers who will analyze the situation in Southeast Asia and discuss U.S. diplomatic policy there. The speakers include L. N. Palar, Indonesian ambassador to the United States; Dr. Kenneth Perry Landon, director of American University's Center for South and Southeast Asia; Dr. Wesley Fishel, Michigan State University political scientist who from 1956-58 headed the M.S.U. Vietnam Advisory Group, and Dr. J. Norman Parmer, professor of history at Northern Illinois University.

All sessions of the seminar are open to the public. The May 5 sessions, morning and afternoon, will be at Guignol Theater. The final session, Friday morning, May 6, is to be held at Spindletop Hall.

6. KERNEL EDITOR MAKES MAJOR STAFF APPOINTMENTS

Walter Grant, Winchester, who recently was reappointed by the Board of Student Publications to a second term as editor of The Kentucky Kernel, has announced the appointment of other key editorial staff members for the 1966-67 year.

Included are Terence Hunt, Bellevue, executive editor; Judy Grisham, Henderson; John Zeh, Florence, and Frank Browning, Wallingford, associate editors; Gene Clabes, Henderson, managing editor; Phil Straw, Athens, Ohio, sports editor; Ron Herron, Madisonville, associate news editor, and William Knapp, Dry Ridge, advertising manager.

7. SEWAGE-TREATMENT USE MAY HIKE COAL PRODUCTION

The University's annual industrial coal conference, held on campus last month, brought good news to the nearly 100 coal-industry leaders who were in attendance. They were told of a developing new use for coal in the treatment of sewage, a process that could create demand for 12 million or more tons of coal per year.

A vice president of the Rand Development Corporation, Mr. Bertram C. Raynes, told the conference delegates that his company's experiments show coal to be superior in many respects to current conventional treatment of sewage. It can be less expensive than conventional treatment, he said, and provides a means for removing 85 per cent of detergent residue, now a major problem in virtually all sewage treatment plants in this country.

8. HISTORY HONORARY INDUCTS 37 NEW MEMBERS

Thirty-seven students--26 of them undergraduates--were inducted April 11 into the University chapter of Phi Alpha Theta history honorary. The ceremony preceded the annual Phi Alpha Theta dinner at which the guest speaker was Dr. Boyd Shafter, Macalester College historian and former editor of the American Historical Review.

New graduate student members of the honorary are Charles J. Bussey, Burna; William S. Dobkin, Buffalo, N.Y.; Jeannette Hanna and Dale M. Royalty, Lexington; Jesse Harrington, Trankfort; Richard Hurd, Belmar, N.J.; Harry M. Joiner, Princeton, John Kleber, Sherrill Redmon and Peter Sehlinger, all of Louisville, and Caroline Krebs, Richmond.

Undergraduate initiates include Nancy Jane Barnes and Catherine Curry, Cincinnati; Patricia Barnhill, Providence; Kenneth Chastain, Elizabethtown, Pa.; William C. Clark, Rosalind Hanna, Sarah A. List, Dorothy Smith, Charles Webb and Thomas G. Woodall, all of Lexington; Donna Conway, Vonnell C. Doyle, Nancy Jane Merritt. Connic A. Mullins, Mary Jane Wagner and Stephany D. Winter, all of Louisville, Mrs. Janice Dodson, Paint Lick; Mary Jane Earle, New York City; Jane Easley, Loyall; Elizabeth B. Lane, Cynthiana; Jane C. Lyne, Russellville; Linda A. McDonald, Arhland; Patricia Montgomery, Springfield, Ill.; Rebecca Snyder, Omendend, Conceptbett, Compbellsville, and Roy Thomas, London.

9. MAYSVILLE SENIOR WINS \$5,000 TRAVEL GRANT

A member of the College of Engineering's graduating class, Art Henderson of Maysville, has been awarded a \$5,000 travel fellowship by the Corning Glass Works Foundation. Mr. Henderson, who is a former co-chairman of the Student Centennial Committee, will spend the summer at Corning's New York headquarters, examining company operations and planning his nine-month study trip. He will leave in the fall for Latin America, where he will investigate the possibility of new investments by the United States chemical industry, particularly in Mexico, Venezuela and Brazil. A long-range goal of his study will be to stimulate interest among U.S. industrialists and other business leaders in working for a closer union of the Americas, both economically and politically.

Only five of the Corning Foundation awards are made each year. Participating institutions, besides the University, include Yale, Harvard, Vanderbilt and the University of North Carolina.

10. LANGUAGE CONFERENCE DRAWS MORE THAN 400

The University's 19th Foreign Language Conference, held on campus April 28-30, was attended by more than 400 language specialists from throughout the United States. Over 150 research papers were presented during the meeting. Dr. Penrith Goff, assistant professor of modern languages and literatures, was the conference director.

11. GRANT ASSURES JOBS FOR OVER 500 STUDENTS

The University recently received a grant of \$512,550 from the U.S. Department of Health, Education and Welfare, thereby assuring the second full year of its participation in the student work-study program. The sum represents 90 per cent of a fund that will pay for the employment of more than 500 students in part-time jobs on the Lexington campus and in the community colleges. The University will provide the remaining 10 per cent from its own resources.

Purpose of the work-study program is to provide part-time employment opportunities and full-time summer jobs for students from low-income families. The students work a maximum of 15 hours a week during the academic year, and may work up to 40 hours a week during the summer if they are not enrolled for classwork.

A similar grant last year made it possible for the University to employ about 300 students during the 1965-66 term. More jobs are becoming available as enrollment rises, however, and this year's grant will permit the hiring of some 200 additional students.

Through the Office of Student Financial Aid, directed by Mr. James E. Ingle, every effort is made to place students in jobs that are related to their academic interests. Many work with faculty members on research projects, while others work in offices, on the University farms, or wherever they may be needed. A student who works part-time during the school year and full-time during the summer may earn \$1,200 to \$1,500, a sum that is reasonably close to his annual financial needs.

12. DR. JOKL NAMED ARTS AND SCIENCES PROFESSOR OF YEAR

Dr. Ernst Jokl, director of the physical education research laboratory, has been named Distinguished Professor of the Year in the College of Arts and Sciences. He is the 23rd winner of the award, which was established in 1944 as a means of recognizing outstanding academic achievement. Dr. Wendell C. DeMarcus, professor of physics, was last year's winner.

Dr. Jokl, who was elected to the honor by his fellow Arts and Sciences faculty members, is regarded as the founder of sports medicine in the United States. Among his scientific publications are reports on the effects of sustained physical activity on aging, physiological and psychological adjustments to prolonged and intensive physical training, and the problem of sudden death among athletes. He has conducted research surveys at the last four International Olympic Games—at Helsinki, Melbourne, Rome and Tokyo—and currently is engaged in research on the effects of altitude on physical performance.

13. ALUMNI TO HEAR REVIEW OF NEW ACADEMIC PLAN

Alumni returning to the campus for the annual alumni reunion banquet will hear a review of the University's new academic program. Making the presentation will be Dr. Edmund D. Pellegrino, chairman of the Faculty Senate Council. The May 5 banquet is scheduled for 6 p.m. in the Student Center ballroom.

Other year-end events planned for the returning graduates, in addition to the Alumni Seminar referred to on another page of this report, include the alumni picnic at 12:30 p.m. May 6 at Spindletop Hall, and the Alumni Association's annual business meeting, which follows the picnic.

Another commencement week highlight will be the 50th anniversary reunion luncheon of the Class of 1916, at noon on May 5 in the Student Center. Dr. Karl P. Zerfoss, who was professor of psychology at the University of Chicago for many years, will serve as master of ceremonies. Reunions also are scheduled for the Classes of 1906, 1907, 1926, 1931, 1936, 1941, 1946 and 1956.

14. HOSPITAL MARKS FOURTH ANNIVERSARY OF OPENING

University Hospital marked the fourth anniversary of its opening with a reception on April 24. Special recognition was accorded to employees who have been with the Hospital throughout its four years of service.

On its opening day in 1962, the Hospital had 65 available beds and six patients. It now has 292 beds and 26 bassinets. Figures for the last fiscal year show there were 36,515 visits to the outpatient department, 11,371 patients were seen in the emergency room, 7,876 persons were seen in radiation therapy, and 1,673 in the dental outpatient clinic.

During the past year, the Hospital has opened two important new units, the General Clinical Research Center, on the fifth floor, and the Care-by-Parent unit, on the fourth floor.

15. UK PRESS BOOK ANALYZES HIGHER EDUCATION

Four scholars underscore the importance of liberal arts in higher education in a study published in April by the University Press. In "The University in the American Future," Kenneth D. Benne, Sir Charles Morris, Henry Steele Commager and Gunnar Myrdal analyze current tensions in higher education and the forces which they believe are likely to shape the American university of tomorrow.

The essays which make up the new book are based on lectures which the four scholars gave prior to and during the Conference on Higher Education-Alumni Seminar held on campus last year as part of the Centennial observance. Dr. Thomas B. Stroup, professor of English, edited the volume.

16. SECOND EDITORS' CONFERENCE SCHEDULED

Magazine editors and education writers from New York and Washington will visit the University on May 5-7 as participants in the second annual National Editors' Conference sponsored by the Alumni Association.

The visiting group includes Edwin Crawford, publications editor for the National Association of State Universities and Land Grant Colleges; Erwin Knoll, education editor of the Newhouse National News Service; George Harris, senior editor of Look magazine; Harry Harper, executive editor of Readers Digest; Edwin Diamond, senior editor of Newsweek; William Emerson, Jr., editor of The Saturday Evening Post; Kermit McFarland, chief editorial writer of Scripps-Howard Newspapers, and Don Whitehead, former Associated Press correspondent.

While on campus, the editors will be guests at several functions, including the Alumni Seminar. They will attend the Governor's Derby Breakfast in Frankfort, proceed to Louisville for the Derby, then return to Lexington via Bloomfield, where they will be guests at a party given by alumnus R. R. Dawson and Mrs. Dawson. Heading the UK host group will be Mr. and Mrs. Richard Cooper of Somerset, Dr. and Mrs. Harry Denham of Maysville, and Mr. and Mrs. William Gant of Owensboro.

17. LAW COLLEGE NAMES MOOT COURT TEAM

A team that will represent the University in next fall's regional oral arguments of the National Moot Court competition was chosen recently at the College of Law. Mrs. Judith Ward Smith of Bowling Green, A. Mitchell McConnell of Louisville, and J. Kevin Charters of Springfield, Ohio, were selected by a commissioner and three judges of the Kentucky Court of Appeals in the final round of the yearlong law school competition.

The three team members, who will be senior law students next fall, will compete at the regional level in St. Louis next November. The national finals will be held in New York the following month. Last year's UK team won the regional event, which was held on campus, but was eliminated in the national competition.

18. PRESTONSBURG SEEKS PROGRAM FOR HIGH SCHOOLERS

Prestonsburg Community College has submitted its application for an Office of Economic Opportunity grant which, if authorized, would provide a summer program for the area's high school students, principally in the fine arts. Dr. Henry A. Campbell, Jr., director of the college, says the program, estimated to cost about \$100,000, would provide training for about 400 high schoolers in music, literature, drama, biology and physics.

19. JUNIOR DENTAL SCIENTIST COMING TO UK

For the second year in succession, the University has been designated as one of 13 institutions throughout the United States which are participating in the junior dental science research program sponsored by the General Electric Company. The program sends a graduating high school senior to each of the 13 dental schools and research centers for eight weeks of exposure to the environment of dental research laboratories. Its purpose, according to Dr. Louis J. Boucher, research director for the College of Dentistry, is to introduce students to challenging research problems in the field of oral health. The student who has been assigned to UK for this summer's program is John McCormick of Louisville St. Xavier High School.

20. 20 CADETS HONORED AT ARMY AWARDS DAY

Awards were presented to 20 Army ROTC cadets at a recent campus ceremony attended by parents of the honored students. Among the award winners were Bruce S. Coleman, Lexington, and Thomas M. Lowe, Carlisle Barracks, Pa., recipients of the American Legion awards for excellence in military science; Carson B. Harreld, Owensboro, and Miguel A. Martinez, Puerto Rico, who were presented the Legion awards for scholastic excellence; Robert J. Farris, Flemingsburg; James K. Nishimoto, Takoma Park, Md.; Jon D. Chellgren, Ashland, and Mr. Lowe, winners of Superior Cadet Medals awarded by the Department of the Army.

21. UNIVERSITY HOST TO CIVIL ENGINEERING CHAIRMEN

The Department of Civil Engineering was host on April 15-16 to the chairmen of civil engineering departments of 30 other colleges and universities. The group met at Carnahan House for a conference on academic and administrative problems in civil engineering education. Delegates also toured the new College of Engineering building and were guests at a dinner given at Spindletop Hall by Mr. J. S. Watkins, Lexington consulting engineer.

22. TELEVISION NEWSMAN HONORED BY UK DEPARTMENT

David Dick, news editor for WHAS-TV, Louisville, has been named recipient of the first "Professionalism in Communications Award" presented by the Department of Radio, Television and Films. The award is to be given annually to a University alumnus for superior adherence to the art and ideals of professional communications. Winners are to be chosen by the faculty of the sponsoring department. Mr. Dick, who accepted his award at a dinner in Lexington last Friday, holds a master's degree in English from the University. He has been a member of the WHAS staff for seven years.

23. FRATERNITY MEN GIVE HAND TO BOYS' RANCH

Members of Phi Delta Theta fraternity spent a recent Saturday cleaning and painting at the Bluegrass Boys' Ranch in observance of their annual Community Service Day. The fraternity men not only donated their time, but provided at their own expense the materials and supplies required for the renovation project.

24. 750 VISIT CAMPUS FOR SPEECH FESTIVAL

About 750 students representing 147 junior and senior high schools throughout Kentucky participated in the 46th annual State High School Speech Festival and Debate Tournament, which was held on campus April 21-23.

Topping 15 other debate teams in competition for the Phil Cornette championship trophy awarded by the Lexington Herald-Leader Company was Harrodsburg High School. The runner-up team was from George Rogers Clark High School, Winchester. Winners of trophies for individual performances were David Gooch, Belfry, debate; Ronnie Corn, Ashland, original oratory, and Tim Futrell, Cadiz, extemporaneous speaking.

The three-day event was sponsored by the University Extension Division and the Kentucky High School Speech League.

25. DONOVAN SCHOLAR BECOMES VISTA VOLUNTEER

One of the University's Donovan Scholars, Mrs. Noyes Miller of Lexington, left April 26 for Chicago to begin a six-week training period in preparation for an assignment with the Volunteers in Service to America. She is one of the first persons of her age to be accepted as a VISTA volunteer.

Before leaving for Chicago, Mrs. Miller told a reporter that, wherever her VISTA assignment may take her, she hopes to be working primarily with the elderly. It was her interest in the problems of the aging that led her to the University, where Donovan Scholars study under a cost-free program open only to persons who have passed their 65th birthday. While on campus, Mrs. Miller was a student of Kentucky history and assisted in the office of Dr. Earl Kauffman, director of the Donovan program.

26. COURSES TRAIN OFFICERS FOR CIVIL DEFENSE

The Civil Defense Office of the University Extension Division conducted five-day courses in April at Louisville and Bowling Green to train Civil Defense officers for a total of 18 counties. In addition, courses were started at Russellville and Murray for the training of Civil Defense personnel for 10 other counties. The training program is under the direction of Mr. Charles Reedy of the Extension Division.

27. SIX WIN RESEARCH AND CREATIVITY AWARDS

Winners of the first John W. Oswald Awards in recognition of outstanding achievement in undergraduate research and creativity were announced in April. The recipients were James Zieman, Robards, biological sciences; Thomas Baker, Somerset, fine arts; Christopher Evola, Louisville, humanities; Ben T. Quinn, and Otis G. Newman, both of Frankfort, physical sciences, and Craig Love, Lexington, social sciences.

28. PADUCAH ENGINEER EARNS DEPARTMENT CITATION

Mr. Hugh Van Antwerp of Paducah, resident construction engineer for the Barkley Dam and power plant, has been designated by the Department of Civil Engineering as its current alumnus of the month. Mr. Van Antwerp, who holds two engineering degrees from the University, has worked on several major dam construction projects directed by the Army Corps of Engineers.

29. MAYSVILLE STUDENT WINS NURSING AWARD

Mrs. Bessie McCord of Maysville, a senior in the College of Nursing, has been named winner of the first Mary P. Winternitz Memorial Award for high scholastic standing and excellence in nursing care. Mrs. Winternitz, who died last year, was the wife of Dr. W. W. Winternitz, professor of medicine. She was a nurse. Dr. Winternitz presented the award to Mrs. McCord.

30. SCIENCE FAIR DRAWS OVER 250 EXHIBITORS

The 1966 State High School Science Fair, a joint presentation of the University and the Kentucky Junior Academy of Science, was held on campus April 8-9. It drew approximately 260 entries, each of whom set up an exhibit in the Memorial Coliseum concourses.

The first-place winner, who will represent Kentucky this month at the International Science Fair in Dallas, was Craig Jarvis, a student at Waggener High School, Louisville. Runners-up in the fair's senior division were Stuart Martin, Owensboro, and Joe Mador, Morehead. Another Waggener student, John Rumble, took top honors in the junior division. Other award winners in the junior division were Jane Crittenden of Fort Knox and Dean Carpenter of Waggener.

Mr. Robert M. Boyer of the College of Arts and Sciences and Dr. Morris Taylor of Eastern State College, director of the Kentucky Junior Academy of Science, were coordinators of the fair.

31. RESEARCH FOUNDATION REPORTS 37 AWARDS

During the period of March 1 to April 15, the University Research Foundation received 37 agreement awards totaling \$742,273, plus the sum of \$1,755 for scholarships, loans, etc.

As of April 15, agreement awards received by the Foundation during fiscal 1965-66 amounted to \$6,885,296. Other funds received during that period totaled \$52,489.95.

The 37 awards received from March 1 to mid-April were distributed as follows:

COLLEGE OF AGRICULTURE

Department of Agronomy--Dr. W. A. Kendall, \$10,000, for clover breeding project. U.S. Department of Agriculture. Dr. N. L. Taylor, \$1,500, for hybridiation of red clover. Farmers Forage Research Cooperative.

Department of Animal Science--Dr. C. H. Chaney, \$2,000, for evaluation of antibiotics and vitamins in rations for swine. Charles Pfizer Company. Dr. C. O. Little, \$5,000, for study of rumen stimulatory properties of distillers feeds. Distillers Feed Research Council.

Department of Entomology and Botany--Dr. F. W. Knapp, \$1,200, for critical testing of insecticides against livestock pests. Chemagro Corp.

Department of Veterinary Science--Dr. J. H. Drudge, \$2,200 for investigation of the biological activity of Compound BA 39035. Ciba Pharmaceutical Company. Dr. J. H. Drudge, \$2,500, proposal for investigation of Compound R-8299. VETCO Division of Johnson and Johnson.

COLLEGE OF DENTISTRY

Department of Community Dentistry--Dr. W. O. Young, \$900, for Head Start Dentistry. Office of Economic Opportunity.

Department of Oral Diagnosis and Oral Medicine--Dr. J. W. Little, \$11,855, for research on effect of parathyroid hormone on wound healing in maxillofacial tissues. U.S. Army. Dr. S. F. Dachi, \$12,360, for study of oral manifestations of local and systemic irritants. National Institutes of Health.

Department of Oral Pathology--Dr. H. A. Gordon and Dr. Sheldon Rovin, \$43,161, for research on periodontal disease in gnotobiotic animals. National Institutes of Health.

Department of Orthodontics--Dr. W. R. Proffit, \$30,642, for studies of the intra-oral pressure environment. National Institutes of Health.

Department of Periodontics and Endodontics--Dr. S. R. Saxe, \$34,083, for study of debris, calculus and periodontal disease. National Institutes of Health.

COLLEGE OF EDUCATION

Bureau of School Services--Dr. Paul Street, \$2,000, contract for study of local education association of Central Kentucky Education Association. Central Kentucky Education Association.

Division of Curriculum--Dr. W. J. Tisdall, \$33,600, for graduate fellow-ships in special education. U.S. Office of Education. Dr. A. S. Levy, \$25,200, for introduction to education of exceptional children. U.S. Office of Education.

COLLEGE OF ENGINEERING

Department of Engineering Mechanics--Dr. O. W. Dillon, \$42,477, for study of coupled thermo-mechanical effects on solids. U.S. Air Force. Dr. D. C. Leigh, \$31,512, for thermo-mechanical investigations of non-Newtonian fluids. National Aeronautics and Space Administration.

Department of Mining and Metallurgical Engineering--Dr. Robert J. DeAngelis, \$19,200, research initiation on structural character of super-plastic. National Science Foundation.

COLLEGE OF MEDICINE

Department of Biochemistry--Dr. S. K. Chan, \$33,299, for biosynthesis of cytochrome C and its control mechanism. National Institutes of Health. Dr. D. C. White, \$20,000, for cytochrome oxidases in bacteria. National Science Foundation.

Department of Cell Biology--Dr. R. S. Schweet, \$6,100, for cell biology intermediate predoctoral fellowship. National Institutes of Health.

Department of Community Medicine--Dr. M. L. Furcolow, \$7,412, for Martin County TB eradication project. Kentucky State Health Department. Dr. E. D. Weinstein, \$2,250, for mental retardation project. Kentucky State Health Department.

Department of Medicine--Dr. Harris Isbell, \$9,000, for clinical investigation of psychotomimetic drugs. Geschickter Fund for Medical Research. Dr. A. X. Apostolopoulos, \$17,516, for study of molecular structure of human salivary mucoproteins. National Institutes of Health. Dr. Borys Surawicz, \$600. for international cardiology travel. International Cardiology Foundation. Dr. J. E. Cohn, \$36,986, for study of effects of cigarette smoking on intrapulmonary ventilation perfusion relationships. American Medical Association.

Department of Pathology--Dr. W. B. Stewart, \$24,998, for study of role of gastric secretion in iron absorption. National Institutes of Health.

Department of Pediatrics--Dr. W. E. Wheeler and Dr. V. L. James, \$37,744, for care-by-parent unit for hospitalization of children. Welfare Administration, Department of Health, Education and Welfare. Dr. Kenneth Gerson, \$3,000, for allergy and immunology research fund. Ross Laboratories. Dr. C. C. Mabry, \$12,898, for development of high voltage electrophoresis uses. National Institutes of Health.

Department of Surgery--Dr. L. R. Bryant, \$32,477, use of parabiosis in cardiopulmonary failure. National Institutes of Health. Dr. W. G. Malette, \$8,775, alteration of renal transplants by perfusion. National Institutes of Health.

CENTER FOR DEVELOPMENTAL CHANGE

Dr. W. H. Griffin, \$21,003, for advance planning for a community development program. Peace Corps.

GRADUATE SCHOOL

Dr. A. D. Kirwan, \$153,600, to supplement NASA training grant. National Aeronautics and Space Administration.

UNIVERSITY HOSPITAL

Pharmacy Central--Mr. Paul Parker, \$3,225, for unit-dose packaging. Wyeth Laboratories, Ivers-Lee Company.

SCHOLARSHIPS

Markle Scholarship, \$320.

OTHERS

Library Associates, \$285; Spindletop Debt Fund, \$1,150.

32. CAMPUS-ORIGINATED EXHIBIT IS PRAISED

The Niles Spencer Retrospective, an art exhibition which originated on campus last year, was the subject of a most favorable review in a recent issue of The New Yorker magazine. The collection of Mr. Spencer's work was exhibited at the University last fall as a fine arts feature of the Centennial observance. It has since been seen at the Whitney Museum in New York and other leading Eastern galleries.

33. SIGNIFICANT ACTIVITIES OF FACULTY AND STAFF

Dr. Frank J. Essene, chairman of the Department of Anthropology, has been elected vice president of the newly created Southern Anthropological Society. He served as chairman of the group's recent organization meeting in New Orleans.

"The Incurable Mania," a volume which related the book-collecting experiences of Dr. Lawrence S. Thompson, professor of classics, was published last month by the Peacock Press, Berkeley, Calif.

- Dr. C. Frank Buck, associate professor of animal science, has been designated the outstanding professor of the year in the College of Agriculture by the Scovell chapter of Alpha Zeta, the agriculture honor fraternity.
- Dr. H. Alex Romanowitz, chairman of the Department of Electrical Engineering, is the author of a new textbook—his third—published by John Wiley & Sons, Inc., New York. The book is entitled "Electrical Fundamentals and Circuit Analysis." An earlier work by Dr. Romanowitz, "Fundamentals of Semiconductor and Tube Electronics," now is used by 160 colleges and universities in the United States and other countries, including Japan.
- Dr. Mark M. Luckens, assistant professor in the College of Pharmacy, has been elected a fellow of the American Academy of Forensic Science,
- Dr. James S. Owen, director of Elizabethtown Community College, and Dr. Robert L. Goodpaster, director of Ashland Community College, have been elected president and secretary-treasurer, respectively, of the Kentucky Junior College Association.
- Dr. Charles F. Diehl, director of the College of Education's Speech and Hearing Center, has been appointed an editorial consultant to the Journal of Speech and Hearing Disorder.
- Dr. Holman Hamilton, professor of history, recently was named winner of the Alice Hallam book award, which is presented in recognition of the year's best historical work published by a UK faculty member. Dr. Hamilton received the award for his "Prologue to Conflict," published originally by the UK Press and subsequently issued in paperback by the W. W. Norton Company, New York City.
- Dr. William A. Seay, dean of the College of Agriculture and Home Economics, has been elected vice president of the Association of Southern Agricultural Workers.
- Dr. Marion A. Carnes, professor of anesthesiology, recently was installed as president of the Southern Society of Anesthesiologists.

Dr. Charles W. Hackensmith, professor of physical education, is the author of a newly published book, "The History of Physical Education," issued by Harper & Row, New York City.

Dr. Donald J. Cotter, associate professor of horticulture, was a recent guest of France's Comite' des Plastiques in Agriculture at Montpellier. He was invited there to present results of research which he and Dr. John Walker, associate professor of agricultural engineering, have conducted on environmental studies in plastic greenhouses. Dr. Cotter also took part in the International Agricultural Plastics Conference at Pisa, Italy:

Three short stories and three sonnets by <u>Billy C. Clark</u>, writer-in-residence at the University, have been accepted for publication in magazines and/or anthologies. A novel by Mr. Clark, "The Champion of Sourwood Mountain," will be published this spring.

- Dr. S. Sidney Ulmer, chairman of the Department of Political Science, recently was elected vice president of the Kentucky Conference of Political Scientists.
- Dr. Richard Miller, assistant professor of agricultural entomology, has been elected chairman of the Survey and Extension Entomology Section of the North Central Branch of the Entomological Society of America.
- Dr. A. Lee Coleman; chairman of the Departments of Sociology and Rural Sociology, was installed last month as president of the Southern Sociological Society. Dr. Willis Sutton, associate professor of sociology, at the same time assumed the chairmanship of the Society's archives committee.
- Mr. Martin B. Solomon, Jr., assistant director of the Computing Center, has been elected chairman of the Kentucky Chapter of the Association for Computing Machinery.
- Dr. Robert O. Evans, associate professor of English, and Dr. J. Max Patrick of New York University are co-editors of a new book, "Style, Rhetoric and Rhythm," published by Princeton University Press. The work is a compilation of the papers of Morris W. Croll.
- Dr. John T. Bryans, professor of veterinary science, is serving as program chairman for the First International Conference on Equine Infectious Diseases, to be held in July at Stresa, Italy. Other members of the department who will present papers at the conference are Drs. E. R. Doll, J. R. Rooney and William H. McCollum and Mr. J. C. Wilson. Scientists from 16 nations will attend.

Dr. Clement Eaton, professor of history, is the author of a chapter, "The Forward Lookers of the New South," in the volume, "Americana Austriaca," published recently in Vienna.

Prof. Bruce Poundstone, chairman of the Department of Feed and Fertilizer, recently was presented a plaque by the Distillers Feed Research Council in recognition of his outstanding service to the feed industry.

Dr. Borys Surawicz, associate professor of medicine, has returned from Poland where he gave an eight-day lecture tour at the invitation of the Polish Academy of Sciences.

An article on the Unitarian Church of Lexington, which was designed by Prof. Herbert Greene of the School of Architecture, was published in a recent issue of Progressive Architecture.

Dr. William R. Willard, vice president for the Medical Center, is one of eight medical education leaders who have been invited to serve on a survey committee for the Mayo institutions in Rochester, Minn.

Dr. Herbert P. Riley, professor of botany, was a recent guest lecturer at Vanderbilt University.

Dr. Joseph L. Massie, chairman of the Department of Business Administration, was a guest lecturer at a recent weeklong conference in Huntsville, Ala., for management personnel of companies which manufacture American space equipment, and for officials of the National Aeronautics and Space Administration and the Army's Missile Command.

Dr. Arthur C. McFarlan, chairman of the Department of Geology, recently was presented an engraved geologist's hammer by the Geological Society of Kentucky in recognition of his achievements in the earth sciences.

PR2

Members, Board of Trustees:

RECOMMENDATIONS OF THE PRESIDENT

I. Financial Report (See Attachment 1)

Recommendation: that the financial report covering the nine month period ending March 31, 1966 be accepted and made a part of the record of the May 3, 1966 meeting.

Background: The letter of transmittal from Mr. Robert F. Kerley is self-explanatory and indicates that the University is operating on a sound financial basis.

II. Changes in Investment Portfolio

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 Athletic Association Investment Portfolio

Investments Liquidated

Citizens Union National Bank and Trust Co. Certificate of Deposit No. 326
Amount \$50,000
Due April 16, 1966
Term 6 months
Rate 4 1/2%
Interest \$1,125

Citizens Union National Bank and Trust Co. Certificate of Deposit No. 327 Amount \$50,000 Due April 18, 1966 Term 6 months Rate 4 1/2% Interest \$1,125

Changes in the University of Kentucky Investment Portfolio

Investments Liquidated

First Security National Bank & Trust Co. Certificate of Deposit No. 221 Amount \$600,000 Maturing April 15, 1966 Term 8 1/2 months Rate 4 1/2% Interest \$19,125

III. Departmental Redesignations

Recommendation: That the present Department of Mathematics and Astronomy be redesignated the Department of Mathematics and the present Department of Physics be redesignated the Department of Physics and Astronomy, effective July 1, 1966; that the program, faculty and research personnel in Astronomy be transferred accordingly.

Background: This transfer and accompanying departmental redesignations are in keeping with the planned organizational pattern of the College of Arts and Sciences. The recommendation is the resultant of study, planning and proposal by the Departments, staffs and College.

IV. Graduate Faculty Appointments

Recommendation: that approval be given to the following persons for membership in the Graduate Faculty.

Background: The persons whose names appear below have been approved by the area committees and the Board of Trustees and are now eligible for membership in the Graduate Faculty:

David Lloyd Dowd, Professor of History
Ira Fowler, Associate Professor of Anatomy
Ben R. Gossick, Professor of Physics
Wiley H. Henson, Jr., Associate Professor of Agricultural
Engineering
Robert D. Murphy, Professor of Journalism
Leonard V. Packett, Jr., Associate Professor of Home Economics
Timothy Henry Taylor, Associate Professor of Agronomy

V. Appointments to University of Kentucky Research Foundation Board of Directors

Recommendation: that Dr. Ralph Angelucci, Trustee Member; Dr. Carl Cone, Faculty Member; and Mr. Edward Dabney, citizen member, be appointed to membership on the Board of Directors of the University of Kentucky Research Foundation for a period of three years.

Background: The Board of Trustees on May 12, 1964 appointed the above named individuals to the Board of Directors of the University of Kentucky Research Foundation for two years. It is recommended that the three individuals be reappointed for terms of three years, effective May 10, 1966.

VI. Resolution Relative to Property Acquisition

Recommendation: that the following resolution be adopted:

RESOLUTION

The Board finds that certain property on the west side of Tates Creek Road is needed for expanding the plant and extending the usefulness of the University of Kentucky. This property adjoins the land presently owned by the Commonwealth of Kentucky for the use and benefit of the University of Kentucky. The property consists of a strip of land approximately 670 feet in length, with a frontage of 150 feet on the Tates Creek Road and a width of 250 feet at the point of junction with the land owned by the Commonwealth of Kentucky.

The proper University officials may purchase the aforementioned property or may institute eminent domain in proceedings to acquire it in accordance with the applicable statute of the Commonwealth of Kentucky.

Vice President-Business Affairs and Treasurer

April 4, 1966

J:

Dr. John W. Oswald, President University of Kentucky Lexington Kentucky

Dear Dr. Oswald:

Submitted herewith is the interim financial report of the University of Kentucky for the period July 1, 1965 through March 31, 1966. This report consists of a balance sheet for the thirteen fund groups, and statements of estimated income and appropriations showing the financial transactions for the nine months ended March 31, 1966.

Exhibit	Name	Page
A	Balance Sheet	1
В	Summary of Current Funds Income	7
C	Summary of Current Funds Expenditures	9
D	Statement of Unexpended Plant Funds	12
E	Statement of Retirement of Indebtedness Funds	18
F	Statement of Sinking Funds	21
G	Summary of Other Fund Transactions	22
	1. Loan Funds	
	2. Endowment Funds	
	3. Annuity Funds	
	4. Agency Funds	

This report is intended to form a comprehensive and permanent record of the finances of the University for the period covered.

Respectfully submitted,

Robert F. Kerley

Vice President- Business Affairs

and Treasurer

EXHIBIT A

University of Kentucky Balance Sheet March 31, 1966

ASSETS

I. Current Funds:		
A. General:		
Cash in bank:		
Petty cash funds	\$ 183,579.91	
Federal funds	374, 434. 96	
Depository funds	337,422.48	
Total cash in bank	895, 437. 35	
Due from State Treasurer	2,616,420.09	
Cash on deposit with State Treasurer	3,981,847.59	
Available balance, state appropriations	2,433,352,93	
Due from other funds	435,686.00	
Accounts receivable	11,916.05	
Notes receivable	72,000.00	
Inventories	985,296.07	
Unrealized income (Exhibit B)	6,079,637.54	
Working capital	$\underline{\qquad}$ 450, 371, 30	
Total general		\$17,961,964.92
B. Hospital and clinics:		
Cashlin bank-depository funds	58,780.81	
Cash on deposit with State Treasurer	165,603.45	r
Available balance, state appropriations	95,652.76	
Accounts receivable- net	1,073,854.11	
Inventories	704, 284. 86	
Unrealized income (Exhibit B)	815,584.08	
Total Hospital and clinics		2,913,760.07
C. Restricted:		
Cash in bank:		
Depository funds	12,894.66	
Restricted funds	708,000.00	
Total cash in bank	720, 894. 66	
Petty cash advances	101,833.70	1
Investments	4,616,944.14	
Accounts receivable	180,790.34	
Total restricted		5,620,462.84

University of Kentucky Balance Sheet March 31, 1966

LIABILITIES

I.	Curren	t	Funds:	

Encumbrances:outstanding	\$ 3,234,196.45
Reserve for notes receivable	72,000.00
Reserve for inventories	985,296.07
Advances from State for petty cash funds	2,800,000.00
Departmental appropriations (Exhibit C)	10,563,618.72
Special reserve-University Hospital	340,000.00
Unappropriated surplus	(33,146.32)

Total general		\$17,961,964.92
B. Hospital and clinics:		
Encumbrances outstanding	571,416.33	
Reserve for inventories	704,284.86	
Departmental appropriations (Exhibit C)	1,176,276.61	
Unappropriated surplus	461,782.27	
Total Hospital and clinics		2,913,760.07
C. Restricted:		
Encumbrances outstanding	369,416.00	
Due to other funds	2,376,698.85	
Outstanding check liability	22,800.68	,
Reserve for deposits and clearing	681,142.96	

Total restricted

Departmental appropriations (Exhibit C)

5,620,462.84

348,014.92

1,822,389.43

(indicates negative amount)

Fund balance

EXHIBIT'A

University of Kentucky Balance Sheet March 31, 1966

ASSETS

	D. Housing and dining system: Cash in bank Inventories Unrealized income (Exhibit B)	\$ 161,961.55 419,496.48 773,559.39	
	Total housing and dining system		\$ 1,355,017.42
	E. Auxiliary enterprises:		
	Cash in bank	2,825,137.37	
	Inventories	50,758.88	
	Deferred charges	30,116.90	
	Unrealized income (Exhibit B)	86,928.49	
	Total auxiliary enterprises		2,992,941.64
	TOTAL CURRENT FUNDS		\$ 30,844,146.89
II.	Loan Funds:		
	Cash in bank	\$ 952.75	
	Notes receivable	2,222,193.05	
	Investments	151,500.00	
	Due from Federal Government	1,598.38	
	Due from United Student Aid loan fund	2,000.00	
	ONO III OMANON SUNNOM MAN ANNA MANNA	2,000,00	
			-
	TOTAL LOAN FUNDS		\$ 2,378,244.18
ш.	Endowment Funds:	*	
~~.	Cash in bank	\$ 15,564.07	
	Cash in bank Cash on deposit with Trustee	•	
	Investments	32.97	
	investments	405, 437.78	
	TOTAL ENDOWMENT FUNDS		\$ 421,034.82

EXHIBIT A

University of Kentucky Balance Sheet March 31, 1966

LIABILITIES

\$.	D. Housing and dining system: Encumbrances outstanding Reserve for inventories Departmental appropriations (Exhibit C) Fund balances Total housing and dining system E. Auxiliary enterprises:	\$ 753,788.64 419,496.48 654,301.64 (472,569.34)	\$ 1,355,017.42
	Encumbrances outstanding	219,909.51	
	Reserve for inventories	50,758.88	
	Departmental appropriations (Exhibit C) Fund balances	77,511.59 2,644,761.66	
	Total auxiliary enterprises		2,992,941.64
	TOTAL CURRENT FUNDS		\$ 30,844,146,89
П.	Loan Funds:		
	Federal sponsored loan funds:		
	Federal government	\$ 1,930,136.03	
	University	217,259.60	
	Accumulated interest income	23,737.93	A A 4 B 4 A A B B
	Total federal sponsored loan funds University loan funds:		\$ 2,171,133.56
	University student loan funds	104 500 05	
	University special student loan funds	124,730.27 80,380.35	
	United Student Aid loan fund	2,000.00	
		2,000.00	
	Total University loan funds		207,110.62
	TOTAL LOAN FUNDS		\$ 2,378,244.18
Ш.	Endowment Funds:		
	Funds balances	\$ 421,034.82	
	TOTAL ENDOWMENT FUNDS		\$ 421,034.82
(iı	ndicates negative amount)		. \

EXHIBIT A

University of Kentucky Balance Sheet March 31, 1966

ASSETS

IV. Annuity Funds: Investments	\$ 17,844.00
TOTAL ANNUITY FUNDS	\$ 17,844.00
V. Plant Funds: A. Unexpended plant funds: Cash on deposit with State Treasurer State capital construction funds Investments	\$ 115,412.79 20,745,179.38 1,782,737.37
Total unexpended plant funds	\$22,643,329.54
B. Retirement of indebtedness funds: Cash in bank Cash on deposit with State Treasurer Cash on deposit with Trustee Accounts receivable Unrealized income (Exhibit E)	14,530.35 503,306.69 23.75 3,942.50 855,063.35
Total retirement of indebtedness funds	1,376,866.64
C. Sinking funds: Investments	1,934,141.67
Total sinking funds	1,934,141.67
D. Invested in plant: Land Buildings Equipment Construction in progress	4,200,134.96 91,125,414.00 21,375,040.00 30,171,436.30
Total invested in plant	146,872,025,26
TOTAL PLANT FUNDS	\$172,826,363.11
VI. Agency Funds: Cash in bank Investments	\$ 1,488,960.40 11,535.96
TOTAL AGENCY FUNDS	\$ 1,500,496.36

EXHIBIT A

University of Kentucky Balance Sheet March 31, 1966

LIABILITIES

IV.	Annuity Funds: Funds balance	\$ 17,844.00	
	TOTAL ANNUITY FUNDS	¥	\$ 17,844.00
v.	Plant Funds:		
	A. Unexpended plant funds:	•	
	Reserve for encumbrances (Exhibit D) Funds balances:	, , , , , , , , , , , , , , , , , , ,	\$18,432,683.22
	Appropriation balances	\$ 3,774,960.32	
	Due to other funds	435,686.00	
	Total funds balances (Exhibit D)		4,210,646.32
	Total unexpended plant funds		22,643,329,54
	B. Retirement of indebtedness funds:		
	Funds balances (Exhibit E)	1,376,866.64	
			ý
	Total retirement of indebtedness funds	3	1,376,866.64
	C. Sinking funds:		
	Funds balances (Exhibit F)	1,934,141.67	
	,		
	Total sinking funds		1,934,141.67
	D. Invested in plant:		
	Bonds payable	58,023,500.00	
	Due to other governmental units	2,265,886.00	
	Net investment in plant	86,582,639.26	
	Total invested in plant		146,872,025.26
			1
	TOTAL PLANT FUNDS		\$172,826,363.11
VI.	Agency Funds:		
	Agency funds balances	\$ 1,500,496.38	
			-
	TOTAL AGENCY FUNDS		\$ 1,500,496.36

EXHIBIT B

University of Kentucky Summary of Current Funds Income For the Nine Months Ended March 31, 1966

. , .

Fund and Source:	Estimated	Realized	Unrealized
A. General Fund:			
Student fees	\$ 4,433,505.00	\$ 4,507,824.99\$	(74,319.99)
State appropriations	27,100,251.00	23,209,225.00	3,891,026.00
Federal appropriations	4,486,930.17	3,330,801.78	1,156,128.39
County appropriations	528,016.00 ,	378,182.39	149,833,61
Endowment income	43,175,00	45,912.45	(2,737.45)
Gifts and grants	1,105,857.00	693,956.35	411,900.65
Sales and services of educational departments	750,928.00	515,039.84	235,888.16
Organized activities related to educational departments	273,465.00	112,464.77	161,000.23
Regulatory fees	533,350.00	410,698.09	122,651.91
Rental income	45,375.00	12,181.55	33,193.45
Ticket sales	5,550.00	6,872.71	(1,322.71)
Royalities	213.00		213.00
Interest income		528.65	(528.65)
Vending machines		3,289.06	(3,289.06)
Fund balances appropriated	863,387.17	868,387.17	
Prior year encumbrances appropriated	975,797.23	975,797.23	
Total general fund	41,150,799.57	35,071,162.03	6,079,637.54
B. Hospital and clinics: Gross income:			
In-patient care	3,988,098.00	2,594,317.78	1,393,780.22
Out-patient care	545,259.00	424,645.89	120,613.11
(indicates negative amount)			

University of Kentucky Summary of Current Funds Income For the Nine Months Ended March 31,1966

B. Hospital and clinics:	Estimated	Realized	Unrealized
Gross income (continued)	1		
Sales and services:		:	
Sale of prepared foods	\$ 298,058.00\$	215,184.55\$	82,873.45
Personal services	92,834.00	35,448.92	57,385.08
Rental of uniforms	18,000.00	10,260.60	7,739.40
Pharmacy services	35,248.00	32,053.25	3,194.75
Catering services	7,500.00	6,117.99	1,382.01
Administrative and use charges	35,000.00	15.00	34,985.00
Other	11,030.00	10,113.00	917.00
Employee health program	18,422.00	12,764.18	5,657.82
Student health program	52,604.00	45,426.62	7,177,38
Other Hospital income	8,565.00	16,374.86	(7,809.86)
Prior year encumbrances appropriated	140,285.87	140,285.87	
Total gross income	5,250,903.87	3,543,008.51	1,707,895.36
Allowances: Approved financial allowances	(2,804,933.00)	1,501,087.72	1,303,845.28
Bad debts	(250,000.00)	(250,000.00)
Net income	2,195,970.87	2,041,920.79	154,050.08
State appropriation	4,096,734.00	3,435,200.00	661,534.00
Total Hospital and clinics	6,292,704.87	5,477,120.79	815,584.08
C. Restricted funds-Gifts and grants	5,363,516.98	5,363,516.98	1
D. Housing and dining system-Sales and services	2,691,918.00	1,918,358.61	773,559.39
E. Auxiliary enterprises-Sales and services	4,028,979,72	3,942,051.23	86,928.49
TOTAL CURRENT FUNDS INCOME	\$59,527,919.14	\$51,772,209.64	\$_7, 755,709.50
(indicates negative amount)	-8-		

EXHIBIT C

University of Kentucky Summary of Current Funds Expenditures For the Nine Months Ended March 31, 1966

		Appro- priations	Expendi- tures		Unencumbered Balance
A. Gener	ral:				
I.	Departments of instruction an				
	research	\$14,012,031.96\$	9,793,196.25	3 244,272.08\$	3,974,563.63
п.	Community colleges	1,887,326.90	1,342,477.32	54,667.37	490,182.21
III.	Summer sessions	401, 316.49	389,676.80	757.96	10,881.73
IV.	Organized activities	305,297.61	213,696.09	54,044.28	37,557.24
v.	Organized research	4,566,797.03	3,063,335.02	353,132.27	1,150,329.74
VI.	Libraries	1,213,943.65	858,785.16	16,159.60	338,998.89
VII.	Extension:and public services	7,033,494.96	4,671,639.41	507,868.30	1,853,987.25
VIII.	Maintenance and operation of plant	3,266,903.59	2,055,403.21	407,972.49	803,527.89
IX.	Major improvements	61,101.20	8,945.99	9,591.96	42,563,25
Х.	Acquisition of equipment	411,069.18	106,409.77	220,259.52	84,399.89
XI.	General administration	1,292,018.51	857,248.61	37,924.29	396 , 845, 61
XII.	Student services	1,104,956.68	770,483.44	21,002.08	313,471.16
XIII.	Staff benefits	1,834,117.00	1,395,254.64		438,862.36
XIV.	General institutional services and expense	s 1,075,538.87	712,028.39	148,213.39	215,297.09
xv.	Service enterprises	152,064.43	97,482.14	100,531.72	(45,949.43)
XVI.	Provision for contingencies	715,051.51	127,123.10	285,972.18	301,956.23
XVII.	Debt service cost	1,334,097.00	1,316,571.50		17,525.50
XVIII.	Student aid	6,600.00	5,054.52		1,545.48

(indicates negative amount)

EXHIBIT C

University of Kentucky Summary of Current Funds Expenditures For the Nine Months Ended March 31, 1966

Fur	nd and	Function:	Appro- priation	ıs	Expendi- tures	Encum- brances	Unencumbered Balance
Α.	Gener	al (continued)					
	XIX.		\$ 340,	000.00\$	340,000.00 ¹		
	XX.	Federal funds reserve	137,	073.00			137,073.00
		Total general	41,150	799.57	28, 124, 811. 36 \$	2,462,369.49	10,563,618.72
В.	Hospi	tal and clinics:					
	I.	Hospital staff	439	940.00	292,264.57	36.00	147,639.43
	П.	Administration and general	623	,689.50	451,721.02	24,338.78	147,629.70
	III.	Dietary	661	, 301.22	452,887.85	252,116.15	(43,702.78)
,	IV.	Household and property	431	,825.60	282,833.94	27,184.09	121,807.57
	v.	Nursing service	2,065	,951.34	1,455,754.87	12,096.13	598,100.34
	VI.	Medical and surgical service	s 565	,700.00	564,974.04	122,207.77	(121,481.81
	VII.	Laboratories	553	, 906 . 45	401,553.90	76,654.97	75,697.58
	VIII.	Radiology	302	, 369.78	195,550.61	49,432.61	57,386.56
	IX.	Other special services	274	, 258.52	199,373.46	5,648.97	69,236.09
	Χ.	General servi ces	341	,704.46	248,097.67	1,700.86	91,905.93
	XI.	Reserves	32	,058.00			32,058.00
		Total Hospital and clinics	6,292	,704.87	4,545,011.93	571,416.33	1,176,276.61

(indicates negative amount)

1. Reservation of funds

. . . .

EXHIBIT C

University of Kentucky Summary of Current Funds Expenditures For the Nine Months Ended March 31,1966

Fund and Function:			Expendi- tures	Encum- brances	Unencumbered Balance
C. Restricted:			*	*	
I. Departments of and research		146,527.74\$	278,095.26	3,536.79\$	(135,104.31)
II. Organized res	earch	310,085.16	315,400.82	53, 416.85	(58,732.51)
III. Extension and	public services	536,996.93	1,182,129.14	172,238.37	(817, 370.58)
IV. Acquisition of	equipment	171,004.44	7,522.02	2,490.46	160,991.96
V. General admir	nistration	523, 389.05	32,111.47	474.05	490,803.53
VI. Student service	es	76,122.55	100,991.75	13,533.30	(38, 402, 50)
VII. General instit	utional services	567, 574.84	197,093.06	52,429.24	318,052.54
VIII. Student aid		281,776.93	462,926.41	2,590.74	(183,740.22)
IX. Acquisition of	land	34,000.00	189,306.60		(155, 306.60)
X. Construction	of buildings	181,775.38	23,463.76	15, 394.22	142,977.40
XI. Maintenance		62,170.06	43,706.25	45, 36 5.88	(26,902.07)
XII Renovation an	d improvements_	651,460.91	160.00	552.63	650,748.28
Total rest	ricted	3,542,883.99	2,832,846.54	362,022. 53	3 48,014.92
D. Housing and Dining S	ystem	3,164,487.34	1,756,397.06	753,788.64	8 54,301.64
E. Auxiliary enterprise	s	3,641,522.47	3,344,101.37	219,909.51	77, 511.59
TOTAL CURRENT ETIMOS					

TOTAL CURRENT FUNDS

EXPENDITURES \$57, 792, 398.24\$40,603,168.26\$4,369,506.50\$12,819,723,48

(indicates negative amount)

University of Kentucky Statement of Unexpended Plant Funds For the Nine Months Ended March 31, 1966

Co	nstruction:	Appro- priations	-	•	Unencumbered Balance
1.	Educational buildings:				
٠.	Chemistry-Physics	\$ 5,618,489.19\$	5,618,075.09\$	414.10	
	Commerce	1,855,639.08	1,824,576.42	279.41\$	30,783.25
	Law	1,372,325.98	1,366,984.56	1,872.53	3,468.89
	Engineering	2,395,449.92	1,875,624.82	461,958.88	57,866.22
	Education	1,295,063.20	1,286,246.89	201,000.00	8,816.31
	Classroom-office building	17,500.00	1,200,210.00	17,500.00	0,010.01
	Subtotal	12,554,467.37	11,971,507.78	482,024.92	100,934.67
2.	Community Colleges:				
	Elizabethtown	729,550.00	719,944.28	·	9,605.72
	Prestonsburg	1,016,895.00	978,289.44		38,605.56
	Somerset	736,690.00	682,073.40	45,562.65	9,053.95
	Hopkinsville	1,010,675.00	908,686.88	97,154.62	4,833.50
	Hazard-Blackey	1,000.00			1,000.00
	Subtotal	3,494,810.00	3,288,994.00	142,717.27	63,098.73
3.	Medical Center:				
	Medical Science	5,691,856.18	5,689,106.33		2,749.85
	Dental Wing	2,459,396.00	2,447,158.87		12,237.13
	Subtotal	8,151,252.18	8,136,265.20		14,986.98
4.	Agricultural Experiment Station facilities:				
	Student Quarters Building	50,000.00			50,000.00
	Research Center	4,236,342.08	4,235,861.70	418.44	61.94
	Auditorium	458, 977.00	262,474.34	188,713.13	6,889.53
	Swine farrowing testing station	13,850.00	17,030.12	100, 110.10	(3,180.12)
	Tobacco Barn	669.58	977.15		(307.57)
	Swine feeding shed	20,000.00	4,541.85	15,458.15	(001.01)
	Animal Pathology Barn	16,397.34	12,852.05	20, 200.10	3,545,29
	Subtotal	4,795,336.00	4,533,737.21	204,589.72	57,009.07
5.	Student housing:				
J.	Phi Kappa Tau Fraternity	203, 225.00	199 550 65	64 5 00 05	r meo
	Alpha Delta Pi Sorority	24, 000 . 00	132,559.67	64.906.89	5,758.44
	University of Kentucky Residen			1,000.00	23,000.00
	Halls-redecorating and refurn				2,000.00

University of Kentucky Statement of Unexpended Plant Funds For the Nine Months Ended March 31, 1966

Construction (continued)	Appro- priations	Expendi- tures		nencumbered salance
5. Student hous	sing (continued)				
	uate housing complex:				· · · · · ·
Offsite ut		\$ 264,500.00\$	210,227.74\$	46,962.07\$	7;310.19
	lant utilities and sewe	1 (1)	57,371.00	1,899,001.00	37,980.00
	nplex-fiscal and		,		,
miscellar	neous	235,910.19	186,984.89	24,658.64	24,266.66
Low rise d	ormitories-phase I	4,898,990.00	1,548,993.27	3,316,592.81	33,403.92
Low rise d	ormitories-No. 1, 2,				
& 3	;	2,736,660.00	191,775.66	2,491,234.92	53,64 9,42
	ning facility	2,300,000.00	376,046.54	1,879,558.03	44,395.43
	pment and landscaping	•	18,939.60	521,149.69	21,882.02
Tower A a	nd Tower B	6,711,520.50	250,779.97	6, 331, 999.09	128,741.44
Subtotal		19,933,129.00	2,973,678.34	16,577,063.14	382, 3 87.52
Total co	onstruction	48,928,994.55	30,904,182.53	17,406,395.05	618,416.97
Renovation and	Improvements:				
Housing for 50 f	_	2,400.00		2,400.00	
, -	uilding-refrigerator re	-		712.50	
Medical Center	renovation	5,000.00	•		
Pence Hall		246,419.18	•	•	10,230.36
Memorial Colis		34,575.00	•		820.52
Administration : Memorial Hall	Building	256,155.84	•	· ·	19,760.38
	Laboratory	2,200.00			2,178.57
Medical Center Coldstream faci	-	197,465.70 246,939.81	•		494.08
Sheep pesticide		98.00	•	1	421,45
Reynolds Wareh	•	22,500.00			98.00 523.39
Agricultural Sto		31,240.00	•	Α.	714.94
Experiment Stat		30,061.74	•		5,740.30
_	ering Research Labor		•	•	1,000.00
Engineering ser	•	13,200.00			1,000.00
Pathology shed	***************************************	3,168.93	•		3,084.93
Plastic Greenho	ouses	6,369.80			3,734.80
House-Quicksan		130.76	•		107.70
	MN 602 renovation	875.00			124.15
	ineering Quadrangle	8,700.00			3.36
	cilities for medical res				588,66
	rm water system	7,500.0		6,000.00	1,500.00
Horse Barn " C		33,000.0			2,350.74
V. A. Hospital	site	500,00		•	500.00
Social Science I	Building-new roof	1,200.0	0 889.7	4	310,26

University of Kentucky Statement of Unexpended Plant Funds For the Nine Months Ended March 31, 1966

Renovation and Improvements pr	pro- iations	Expendi- tures	Encum- brances	Unencumbered Balance
(continued)	*			
Funkhouser installation-elect.				
miscrscope \$	9,500.00	•	9,010.00\$	490.00
McVey Hall, room 230 renovation	0,000.00	•	p 0,010.004	430.00
Department of English	2,700.00		2,700.00	
Taylor Building- Personnel renovation	4,075.00		2,100.00	1,975.00
Renovation of Cell Biology	175,000.00\$	5,179.35	154,715.75	15,104.90
Taylor Building- Special Education	1,300.00	2,304.92	104, 110. 10	(1,004.92)
Medical Center psychiatric recreation are		2,001.02	6,400.00	(1,004.02)
Chilled water feasibility study	5,000.00		5,000.00	
High temperature hot water plant	5,000.00		5,000.00	
New primary electrical service	6,500.00		6,500.00	
Service drive-fraternity drive	2,975.00		2,975.00	
Pharmacy Building- installation of	2,313.00		2,915.00	
equipment	3 700 00		9 700 00	
Renovation for Sociology	3,700.00		3,700.00	4 050 00
Elizabethtown Community College	1,400.00		330.00	1,070.00
development plans and student activities	000000			
Henderson Community College developmen	6,000.00		6,000.00	
plans and student activities	6,000.00		6,000.00	
Renovation for University Housing Office	4,800.00		4,800.00	
Renovation for Health Service	600.00			600.00
Helistop at Medical Center	2,076.00		2,076.00	
Maxwell Place furnishings	4,500.00		3,948. 25	551.7 5
Renovation of Community College system	6,600.00		6,600.00	
Renovation of Kastle Hall	308,977.00	296,947.78	525. 65	11,503.57
Agr. Building renovation-animal				
behavioral laboratory	2,647.00	1,435.70	870.00	341.30
Coal (research laboratory metal sculpture	1,600.00	1,526.98		73.02
Engineering Quadrangle room 207	1,200.00	1,173.19		26.81
123 Washington Street-College of Nursing	1,330.00	1,119.28		210.72
Medical Center MS 201 renovation	1,050.00	782.80		267.20
Agricultural Science Center headhouse				
and greenhouse	129,235.00	57,747.80	67,698.43	3,788.77
Electron microscope installation	1,145.00	,	1,145.00	-
Fine Arts Building	1,000.00	1,215.08	2,210,00	(215.08)
University drive-Phase 1	9,343.00	3,748.94	5,589.07	-
Switchboard installation	350.00	641.50	•	
White Hall renovation	7,942.00	5,170.74		(291,50)
Frazee Hail partition	450.00	460.98	4,700.00	
Agricultural Science equipment installation				(10.98)
Sociology room		7,546.75		16,453.25
Miscellaneous activation	2,755.00	2,699.01		55,99
HOMESTER SUCCESSION	1,360.00	829.77		530,23

(indicates negative amount)

.

University of Kentucky Statement of Unexpended Plant Funds For the Nine Months Ended March 31, 1966

Renovation and Improvements (continued)	Appro- priations	Expendi- tures	Encum- branc e s	Unencumbered Balance
(continued)			*.	••
Memorial Coliseum	\$ 4,225.00	3,419.00		806.00
Donovan Hall Cafeteria-refrigeration	1,000.00	, o, 120,00		1,000.00
Electrical outage	7,000.00	6,612.50	65.00	322.50
Steam sterilizer installation	3,580.00	2,570.00		1,010.00
Anderson Hall remodeling for nuclear	•	·		•
engineering	15,750.00	437.81	15,500.00	(187.81)
122 Graham Avenue	2,200.00	1,847.74		352.26
Funkhouser Building-telephone exchar	nge 1,400.00		1,400.00	
Medical Center M 100 CN Corridor	3,400.00	2,342.66		1,057.34
Agricultural Engineering Building				
renovation	3,500.00			3,500.00
Total renovation and				
im p rovements	1,955,977.20	1,314,077.03	529,157.01	112,743.16
Acquisition of Equipment:				
1. Educational;				
Commerce	117 166 00	9E E1A AE	00 055 01	11 505 54
Engineering	117,156.00 208,175.00	85,514.45 26,383.01	20,055.81	•
Agricultural Research Center	98,466.35	94,250.70	181,550.66 4,204.54	
Law	100,000.00	93, 796, 70	•	· ·
1744	100,000.00	90, 190, 10	10,567.63	(4,364.33)
Subtotal	523,797.35	299,944.86	216,378.64	7,473.85
2. Community Colleges;				
Northern	72,438.16	71,912.46	254.72	270,98
Hopkinsville	150,000.00	•	37,186.11	
Elizabethtown	122,000.00	•	•	
Prestonsburg	121,837.34	· · · · · · · · · · · · · · · · · · ·	•	
Somerset	150,000.00	5	•	,
	200,000.00	110, 100.00	20,014.02	0,020,00
Subtotal	616,275.50	510,620.00	93,375.40	12,280.10
3. Medical Center:				
Dental Science	1,013,789.00	965,042.63	17,881.3	30,865.06
University Hospital equipment	2,339,549.02	•		
Medical Science	1,337,428.47	•		
Activation of inventory	57,000.00			
University Hospital	550,000.00	•		
University Hospital	348,000.00	•	1	
omiverenty mospital	040,000.00	330,184,90	339.3	5 11,475.75
Subtotal	5,645,766.49	5,427,516.85	122,775.0	2 95,474.62

. . .

University of Kentucky Statement of Unexpended Plant Funds For the Nine Months Ended March 31, 1966

Acquisition of Equipment (continued)	Appro- priations		Encum- brances	Unencumbered Balance
4. Other Acquisition of Equipment:				
Kastle Hall	1,049.50	: * \$	325.00\$	724.50
Pence Hall	62,500.00\$		24,619.96	21,515.79
Administration Building		•		
renovation	40,473.22	15,292.22	12,920.00	12,261.00
Central dining facility	13,136.00		-	13, 136, 00
Interior furnishing and equipment	-			
Undergraduate Housing Complex	13,200.00	·	13,135.80	64.20
Subtotal	130,358,72	31,656.47	51,000.76	47,701.49
Total acquisition of equipment	6,916,198.06	6,269,738.18	483,529.82	162,930.06
Other Improvements:				•
1. Utilities:				
Street lighting-Hilltop Avenue Modification of heating system-	2,500.00		2,500.00	
Southeast Community College	11,500.00	10,942.91		557.09
Electrical distribution system	379,129.36	369,440.66	1,494.34	8,194.36
Campus lighting	102,516.86	101,697.41	-,	819.45
Primary electrical loop # 3	16,000.00	11,550.00	1,00	4,449.00
Subtotal	511,646.22	493,630.98	3,995.34	14,019.90
0				
2. Farm Improvements-Roads:	202.57		204	
Mercer Farm	666.97		660.00	6.97
3. Mapping-Aerial mapping	11,546.00	2,595.21	8,946.00	4,79
Total other improvements	523,859.19	496,226,19	13,601.34	14,031.66

(indicates negative amount)

.

University of Kentucky Statement of Unexpended Plant Funds For the Nine Months Ended March 31,1966

Total and Goods Devices Constanting	Appro-	Expendi-	Encum-	Unencumbered
Interest Costs During Construction:	priations	tures	brances	Balance
Consolidated Educational Buildings-				
	384,538.34	\$ 357,915.74		\$ 26,622.60
Prestonsburg Community College	12,060.00	•		4.64
Hopkinsville Community College	63,041.07			6,616.74
Sigma Alpha Epsilon	1,775.00	•		1,670.83
Sigma Nu	1,775.00			1,670.83
Delta Gamma Sorority	1,775.00			1,670.83
Phi Kappa Tau	1,775.00			1,670.82
Dormitory Complex	137,736.00			91,578.59
Total interest costs during				ì
construction	604, 475.41	472,969.53		131,505.88
Contingency Reserve:			· — — · •	
Administration Building	4,658.44			4 659 44
Sigma Alpha Epsilon	1,080.10			4,658.44 1,080.10
Sigma Nu Fraternity House	779.85			779.85
Surgical animal laboratory-Medical Ce				9,900.00
Site development-dorm complex	341,864.00			34 1,864,00
Clearing	2,328,663.96			2, 328, 663.96
Pence Hall	3,424.00			3,424.00
Animal care facilities	111,500.00			111,500.00
Hopkinsville Community College	103,113.55			103, 113, 55
College of Education	4,874.06			4,874.06
College of Commerce	(14,798.91			(14,798.91)
Horse Barn " C "	1,500.00	*		1,500.00
Medical Center clinical research	,			2,000,00
laboratory	4,462.00)		4,462.00
Prestonsburg Community College	39,091.87			39,091.87
Somerset Community College	73,919.00			73,919.00
College of Engineering	59, 254. 67			59,254.67
Agricultural Research Center Auditori				13,855.00
ASC Headhouse and Greenhouses	3,877.00			3,877.00
Renovation of Cell Biology	80,000.00		· · · · · · · · · · · · · · · · · · ·	80,000.00
Total contingency reserve	3,171,018.59)		8,171,018.59
TOTAL UNEXPENDED PLANT				

FUNDS (Exhibit A)

\$62,100,523.00\$39,457,193.46\$18,432,683.22\$4,210,646.32

(indicates negative amount)

University of Kentucky Statement of Retirement of Indebtedness Funds For the Nine Months Ended March 31, 1966

Income:	Estimated	Realized	Unrealized
Alpha Delta Pi	\$ 4,432.00	\$ 4,432.00	
Alpha Gamma Delta	8,624.67	4,812.34 \$	4,312,33
Alpha Gamma Rho	8,513.50	4,600.00	3,913.50
Alpha Tau Omega	8,008.00	8,008.00	
Alpha Xi Delta	8,624.67	8,774.87	(150.00)
Chi Omega	3,630.00	4,800.00	(1,170.00)
Coliseum	50,017.00	50,017.00	
Delta Delta Delta	7,086.00	3,543.00	3,543.00
Delta Gamma	10,000.00	10,855.00	(855.00)
Delta Zeta	8,624.67	8,624,63	. 04
Kappa Delta	8,624.66	4,312.93	4,312.33
Kappa Sigma	6,780.00	6,780. 0 0	
Kappa Alpha Theta	8,624.67	4, 312. 93	4,312.34
Lambda Chi Alpha	6,780.00	6,780.00	
Phi Delta Theta	7,805.00	0 8 5 50	7,805.00
Phi Kappa Tau	10,000.00	855.00	9,145.00
Phi Sigma Kappa	6,780.00	5,085.00	1,695.00
Pi Kappa Alpha	6,780.00	5,650.00	1,130.00
Sigma Alpha Epsilon	10,000.00	10,855.00	(855.00)
Sigma Chi	8,513.50	7,590.00	923.50
Sigma Nu	10,000.00	10,855.00	(855.00)
Stadium	16,975.00	16,975.00	
Football Houses	13,560.00	13,560.00	
(indicates negative amount)		•	

(indicates negative amount)

. . . .

University of Kentucky Statement of Retirement of Indebtedness Funds For the Nine Months Ended March 31, 1966

For the Nine Months E	nded March 31, 19	966	
Income (continued)	Estimated	Realized	Unrealized
Zeta Tau Alpha Accrued interest and premium-Series H & I bonds	\$ 8,624.66 160,400.31	\$ 4,312.33 160,400.31	\$ 4,312.33
Transfers from Auxiliary Enterprises Transfers from General Fund	340,721.56	339,503.53	1,218.03
Transfers from General Fund Transfers from Housing and Dining System	1,389,425.45 776,559.27	1,352,674.75	36,750.70 776,559.27
Interest Income from Temporary Investments		984.02	(984.02)
TOTAL RETIREMENT OF INDEBTEDNESS FUNDS (Exhibit A)	\$2,914,514.59	\$ 2,059,451.24	\$ 855,063.35
Debt Services:	Appro- priations	Expenditures	Unexpended Balances
2nd PWA Issue Bowman Hall Auditorium-Field House	\$ 44,485.32 6,253.31 59,651.28	•	\$ 104.62 4,360.81 10,320.03

Debt Services:	priations	Expenditures	Balances
2nd PWA Issue	\$ 44,485.32	\$ 44, 380.70	\$ 104.62
Bowman Hall	6,253.31	1,892.50	4,360.81
Auditorium-Field House	59,651.28	49,331.25	10,320.03
Library Service Building	129,145.72	33,055.00	96,090.72
Stadium Addition	17,003.65	16,975.97	27.68
Chi Omega	5,589.85	3,634.40	1,955.45
Journalism Building	33,132.34	12,825.00	20, 307. 34
Alpha Delta Pi	5,859.22	3,720.00	2,139.22
Dorms A, B, C, D, E, & F.	24,254.28	13,007.46	11,246.82
Kappa Sigma	12,557.01	6,503.76	6,053.25
Lambda Chi	14,252.35	6,503.76	7,748.59
Phi Sigma Kappa	11,947.18	6,503.76	5,443.42
Pi Kappa Alpha	13,117.49	6,503.76	6,613.73
Donovan Hall	24,550.50	24,550.50	
Keeneland Hall	12,470.06	12,481. 28	(11,22)
Cooperstown Apartments	169,390.60	38,978.53	130,412.07
Dorms G, H, I, J, K, and L.	52,643.84	18,820.00	33,823.84
Dorms G, H, I, J, K, and LReserve	50,000.00		50,000.00
Phi Delta Theta	7,943.00	2,895.00	5,048.00
Holmes Hall	31,500.00	31,590.00	
Shawneetown Apartments	64,822.50	64,822.50	
Delta Tau Delta	7,181.00	7,075.00	106.00
Alpha Tau Omega	8,112.55	2,995.00	5,117.55
Haggin Hall	51,000.00	51,000.00	
Consolidated Educational Buildings-Series A	621,993.36	621,470.97	522.39
Alpha Gamma Rho and Sigma Chi	17,027.00	17,027.00	
Blazer Hall	39,927.03	39,927.03	
Community Colleges Educational Buildings-Series A	84,039.00	83,949.75	89,25
Consolidated Educational Buildings-Series B	576,828.62	576,312.56	

(indicates negative amount)

EXHIBIT E

University of Kentucky Statement of Retirement of Indebtedness Funds For the Nine Months Ended March 31, 1966

	Unexpended		
Debt Services (continued)	priations	Expenditures	Balance
Student Center	\$ 60,171.19	\$ 60,000.00	\$ 171.19
Community Colleges Educational Buildings-Series B	62,229.75	62,229.50	.25
Housing Bonds of 1964	52,500.00	10,800.00	41,700.00
Housing and Dining System Revenue Bonds-Series A	45,050.00	į	45,050.00
Housing and Dining System Revenue Bonds-Series B	4,138.75		4,138.75
Housing and Dining System Revenue Bonds-Series C	33, 131.25		33,131.25
Housing and Dining System Revenue Bonds-Series D	65,231.25		65,231.25
Housing and Dining System Revenue Bonds-Series E	52,712.50		52,712.50
Housing and Dining System Revenue Bonds-Series F	18,046.88		18,046.88
Housing and Dining System Revenue Bonds-Series G	23,640.62		23,640.62
Housing and Dining System Revenue Bonds-Series H	298,160.00		298,160.00
Housing and Dining System Revenue Bonds-Series I	396,848.33		396,848.33

TOTAL RETIREMENT OF INDEBTEDNESS FUNDS (Exhibit A)

\$3,308,538.58 \$1,931,671.94 \$1,376,866.64

University of Kentucky Statement of Sinking Funds For the Nine Months Ended March 31, 1966

Student Union Building	\$	52,890.69
Holmes Hall		147,782.01
Shawneetown		299,204.77
Donovan Hall		159,017.01
Keeneland Hall		84,395.23
Consolidated Educational Buildings- Series A	Ų.	
Haggin Hall		137,199,46
Alpha Gamma Rho and Sigma Chi		36,387.27
Blazer Hall		66,024,29
Community Colleges Educational Buildings-Series A		18,088.44
Consolidated Educational Buildings-Series B		209,287.10
Community Colleges Educational Buildings-Series B		1,104.90
Second PWA Bonds		29,216.95
TOTAL SINKING FUNDS (Exhibit A)	\$1	,934,141.67

EXHIBIT G

University of Kentucky Summary of Other Fund Transactions For the Nine Months Ended March 31, 1966

	Balances			Balances
Funds:	July 1, 1965	Receipts	Expenditures	March 31, 1966
Loan Funds: Federal sponsored loan programs:				
Federal Government University of Kentucky	\$1,351,482.00 150,164.68	\$ 578,654.03 67,094.92		\$1,930,136.03 217,259.60
Accumulated interest income University student loan funds	17,476.99 187,347.91	6,260.94 (62,617.64)		23,737.93 124,730.27
University special student loan fund United Student Aid loan fund	ds 49,781.58 2,000.00	30,598.77		80,380.35 2,000.00
TOTAL LOAN FUNDS	\$1,758,253.16	\$ 619,991.02		\$2,378,244.18
Endowment Funds:				
TOTAL :ENDOWMENT FUNDS	\$ 411,278.85	\$ 9,755.97		\$ 421,034.82
Annuity Funds:			.*-	
TOTAL ANNUITY FUNDS		\$ 17,844.00		\$ 17,844.00
Agency Funds:				
TOTAL AGENCY FUNDS	\$ 270,865.74	\$3,629,604.77	\$2,399,974.15	\$1,500,496.36

(indicates negative amount)

.

PR3

Members, Board of Trustees:

SUPPLEMENTAL RECOMMENDATIONS OF THE PRESIDENT

I. <u>Certification and Verification of Cremation of Bonds and Coupons</u>

Recommendation: that the following certification of destruction of principal bonds and coupons be accepted as verification of said destruction of bonds and coupons and that the certification be made a part of the permanent records of the May 3, 1966 meeting of the Board of Trustees

Background: These bonds were received from the Trustee for the respective issues pursuant to the terms of the Trust Indenture relating to the exchange of bonds after cancellation by the Federal Reserve Bank of Atlanta.

Certification of Verification and Destruction of Principal Bonds and Interest Coupons of University of Kentucky Revenue Bonds

The undersigned certify that after verification, Principal Bonds and attached Interest Coupons were destroyed by incineration on this date in our presence-as listed below.

These bonds were received from the Trustee for the respective issues, after cancellation by the Federal Reserve Bank of Atlanta, and relate to the exchange for Registered Bonds on January 27, 1966, under the provisions of the University of Kentucky Housing and Dining System Revenue Bonds Indenture—dated as of June 1, 1965.

Issue	Bonds Numbered	Maturity Date	Principal Amount	tached begin- ning & subse- quent to
Dormitory Revenue Bonds of 1952 (Donovan Hall)	256-1255	7-1-66 to 7-1-90	\$1,000,000	7-1-66
Dormitory Revenue Bonds of 1954 (Keeneland Hall)	448-722	5-1-85 to 5-1-94	275,000	5-1-66
Dormitory Revenue Bonds of 1956 (Holmes Hall)	132-1087	6-1-66 to 6-1-96	956, 0 00	6-1-66
Housing Revenue Bonds of 1956 (Shawneetown)	252-2090	10-1-66 to 10-1-96	1,839,000	10-1-66

Housing Bonds of 1958 (Haggin Hall)	143-1724	3-1-66 3-1-97	1,582,000	3-1-66
Housing & Dining Hall Bonds of 1961 (Blazer Hall)	168-1325	4-1-72 to 4-1-2001	1,158,000	4-1-66
Student Union Bonds of 1962 3 1/2% 3 3/8%	R-1 R-1	7-1-94 7-1-2002	700,000 675,000	Registered Registered

Signed this 30th day of March, 1966.

/s/ George R. Kavanaugh
Director of Real Property

/s/ Clay Maupin
Controller and Assistant Treasurer

II. Approval of Degrees and Certificates for Community College Graduates

Recommendation: that the degrees and certificates specified below be awarded to the persons named, upon certification that the requirements for those degrees or certificates have been satisfactorily completed, in exercises to be held at the respective community colleges May 8-10, 1966.

Background: At the November 19, 1965 meeting of the Board of Trustees authorization was given to the awarding of the degrees of Associate in Arts, Associate in Science, and Associate in Applied Science, and of certificates for those who complete prescribed programs of two years or less of college work. The candidates listed below are recommended to the President and the Board by the Community College Faculty and Dean.

HENDERSON COMMUNITY COLLEGE

, , , ,

Jimmie L. McG. Nicholson
Ernest Peyton Parris
Roy Newton Pullam
Tony Ray Royster

Associate in Science
Bruce White Benton
John Michael Cohen
Owen Ray Dixon
Heston Joseph Driskell
John Wayne Hallmark
Janice Sue Hammonds
Pamela Ann Sheffer

Jerry Ray Tapp

Associate in Applied
Science-Gen'l Secy
Carol Sue Bridges
Mary F. Oakley
Sandra Jean Tapp
Evonne Todd
Georgia W. Vandiver

Associate in Applied
Science in Nursing
Billye Ruth Below

Virginia Louise Busby Alma Lou Ann Duncan Ann Bartlett Hay Jimmie Nell Sheffer Mary Householder Varble Loretta Lucille Wyatt

Certificate in College
Studies
Bill B. Bauer
James Michael Hennessy
Daniel James Becker
Rachel Mae Higgins

Trafford Earl Book

Henry Lewis Brank
Michael H. Ingersoll
Anthony Lee Burdon
Jeffrey Kip Janes
Barbara Dean Burns
Lawrence R. Johnston
Dixie Lee Byrne
Terry Lee Loyd
Michael Lee Carlin
Robert Glenn Mabry
Cheryl Anne Crawford
James R. Marshall
Sharon Lee Denton
Dennis Eugene Martin

911

Judith Karen Groves
Anna Elizabeth Moore
James Wallace Hatchett
James Malcolm Newman
Kenneth Alan Hazelwood
James Walter Romans
Linda Jones Rowland
Judith Elaine Siewert
Nellie Ray Tapp Stanly
James Robert Townsend
Otis Allen Walker
Carolyn Sue Zollinger
Peggy Lee Hope

PRESTONSBURG COMMUNITY COLLEGE

Associate in Arts
Robert Lynne Elam
William Gordon Francis
Glenda Hall
Chalmer Howard
Patricia Lou Howard
Emma Gaye Marcum
Carolyn Jane Osborne
Kathleen Reynolds
Caralyne P. Skaggs
Larry K. Sparks

Associate in Science
Charles Franklin Arnett
Linda Sue Bennington
Dempil Irene Goble
Samuel Davidson Hatcher
Marilyn Pack
Francis Edward Worland

Certificate in Stenography Andrea Lynn Crum Dempil Irene Goble

Certificate in College Studies

Glenn Philip Arnett Teresa Walters Arnett Mary Rose Bailey Sandra Lynn Baldridge Naomi Jean Blair Aleene Brown Brenda Carol Calhoun Robert Darrell Castle Wallace Cordell Cochran Jackie Crun Delois Ann DeRossett Elizabeth G. Dingus Rosalie Freeman James Merrill Goble Linda Sue Hale Helen Marie Hall Charles Elijah May William Hardcastle Carol Jean Howell Janet Louise Hunt

Larry Ronnie Hunter Kathryn Anne Laferty Shelia Lawson Clara Jean Maddox Wanda Kaye Milligan Donald Clark Nunnery Ray Edmund Preston Judith Sharron Ratliff Larry Vernon Rose Ronald Samons Michael Joseph Schmitt Pauline Shepherd Shelba Jean Shepherd Shelia Kay Steffey James Trimble Stratton Judith Levonne Ward Henrietta J. Montgomery William Howard Castle James Anthony Crum

NORTHERN COMMUNITY COLLEGE

Associate in Arts
Patricia Ann Berling
Stephanie Ann Campbell
Joan Luckey Carter
Robert Reuel Hines
Henry G. Linnemann
Nancy Marie Lucas
Dorothy Susan Panko

William Edward Petty Eileen Ruth Thorn

Associate in Science Richard Dennis Harvey Stephen Takacas Robert George Meiman Russell L. Stevens Edward J. Winterberg

Certificate in College
Studies
Rae Ellen Bingaman
Beverly Jo Snider

Associate in Applied Science in Nursing Pearl Lucille Bernhard Barbara Stichnot Brigham Audrey Denson

Linda Enslen

Muriel Fay Joseph Henneberry Patricia Hudson Kathryn Susan Kelly Audrey Monnens Sophie Paice

Neva Sue Powell Moore Sharon Ann Pennington Bonnie Sue Tuemler Sister Ann Eugene Zuber

Robert Randall Bond

Certificate in Stenography

Martha Jo Sanders

Patricia Ann Neal

Nancy Louise Gilpin

ELIZABETHTOWN COMMUNITY COLLEGE

Associate in Arts Arvin H. Jupin Mary Jean Marcum Sherry Lee Pile Helen Stanley McCloy Phyllis Smith Mary Ann Sorrell Richard Watts Franklin Karen Eileen Plouvier John M. Burks, Jr. Marilyn Wiseman Donald Edward Miller, Jr. Rebecca Clancie Atherton Paula Carson Welsh Francis Larry Holbert Robert B. Hutchins James Patrick Mattingly Judy Carolyn Thomas Robert Melvin Blair Corbet Michael Shull

Associate in Science Shelby C. Jett Charles Wise Sandra Lucille Blanton Cora Louise Deckard Charles D. Van Meter Bobby Jones Hines Robert Joe Avery Jeffrey Peter Krull Forrest Paul Nelson David Durward Szarka

Certificate in College Studies

Neysa Jo Routt Janice Ann Rose Charles Ronald Benningfield

ASHLAND COMMUNITY COLLEGE

John Ernest Greenwell

Robert Bullock

Associate in Arts Thomas Adkins Joyce Berry Judith Compton Gary Ray Duerk David Cecil Fannin Elliot Gehringer Rose Ham Powell Henderson Ruth Hopkins Robert Hurt Ann Owings Jones Margaret Kazee Richard Kiger Richard Kouns Lyda Lowe Rebecca Mattingly James Henry Oliver Barbara Parmalee

Peggy Gray Phillips Jerry Poore Patricia Roberts Janet Schultz George Seagraves John Cecil Stewart Hannah Sullivan Teri Jean Tierney William Wagner Bonnie Wheeler

Associate in Science Edward Bart William E. Bradley Marion Cyrus William Ivan Darby Patricia Ann Hale Dwight Holbrook John McClanahan

Gary McKnight Johnny Roger Potter Rebecca Stamper Elizabeth Trabant

Certificate in College Studies Danny Blevins Karen Chellgran Frances Conlon Sylvia Daniels Danny Gibbs Sharon Greene Garret Hensley Pamela Irwin Cecilia Lynn Slone Stephen Stephens Sherrill Stevens

SOUTHEAST COMMUNITY COLLEGE

Associate in Arts
William Bruce Ayers
Sherry Lynn Conatser
Sue Robinette Eager
Arthur Lee Garner
Melinda C. Greer
Carole Evan Gross
Mary L. Hammond
Porter G. Peeples
Charles H. Pope, Jr.
Linda Carol Powell
Regina Sue Stiles
Nancy Joyce Welch

Associate in Science
Raymond Karel Zlamal

Certificate in College
Studies
Janice Lee Brewer
David Lay
Ruth Ann Lewis
Jerry Allen Stephens
William H. Turner
Linda Jane Whitaker
Brenda Joy Williams

Certificate in Stenography
Sandra Lynn Cook
Mary Ella Hall
Mary Elizabeth Helton
Frances Gail Shelton

Associate in Applied Science

Medical Secretary

Eugenia Kaye H. Blanton

Associate in Applied Science
Forestry & Wood Technology
Lewis Everett Metcalfe
Patrick Neal O'Roark

III. Easement to Michigan-Wisconsin Pipeline Company

Recommendation: that the Board authorize the proper University official to grant to the Michigan-Wisconsin Pipeline Company a right of entry to lay and construct a 30" gas pipeline over and through the lands owned by the University, located in Caldwell County and known as the West Kentucky Experiment Substation. It is further recommended that the Board authorize this official to negotiate and grant an easement to the aforesaid company for the said pipeline upon such conditions as may be necessary and desirable.

Background: In 1955 the University granted the company an easement to lay a pipeline on its West Kentucky farm. The company now desires to negotiate a new easement to enable it to install a new pipeline approximately 25 feet west of the old line. In addition, the company wishes to negotiate for the same type of easement on two adjacent tracts of land acquired by the University since the granting of the original easement. The personnel at the substation have determined that installation of the pipeline will not impair the operation or usefulness of the substation farm.

IV. 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

New Appointments

Richard C. Birkebak, Associate Professor, Mechanical Engineering Samuel F. Conti, Professor (with tenure), Department of Microbiology Clifford John Cremers, Associate Professor, Mechanical Engineering James L. Gibson, Associate Professor, Business Administration Willis Griffin, Associate Professor (with tenure), College of Education John L. Howieson, Assistant Professor, Radiology (salary above \$15,000) Lloyd Jensen, Associate Professor, Political Science Frank R. Keogh, Professor (with tenure), Mathematics Swarupchand M. Shah, Professor (with tenure), Mathematics Wayne Wonderley, Professor (with tenure), German

Promotions

From Associate Professo	or to Professor			
Name	Departmen	<u>it</u>	Tenure	
Guy Davenport	English		X	
<u>J</u> ohn Douglas	Business Admi	nistration	X	
William Ehmann	Chemistry		X	
Robert O. Evans	English		X	
Hugh Fulmer	Community Me	dicine	X	
Malcolm Jewell	Political Science	ce	X	
Al Lott	Psychology		X	
Mary Ellen Rickey	English		X	
John W. Roddick, Jr.	Obstetrics and	Gynecology	X	
Benjamin F. Rush	Surgery		X	
Borys Surawicz	Medicine		X	
Lawrence Tarpey	Business Admi	nistration	X	
Norman Taylor	Agr onomy		X	
Richard Thurston	Entomology	Entomology		
J. N. Walker	Agricultural E	ngineering	X	
Ralph 6 . Wiseman	Microbiology		X	
Wesley O. Young	Dentistry		X	
Almonte Howell	Music	Music		
From Visiting Associate	Professor to Assoc	iate Professor		
Nicholas Findler	Mathematics to	o Computer Science	X	
From Assistant Professo	or to Associate Pro	fessor		
William Axton	English		х	
Albert Balows	Medicine	Adjunct Series		
Thomas C. Barr	Zoology	3	X	
Francis Bledsoe	Medicine	Clinical	X	
Lester R. Bryant	Surgery		X	
Joe M. Bunn	Agricultural E	Ingineering	x	

, t			
Stanley R. Saxe	Dentistry		X
Rex Conner	Music	Applied(Special Title Series)	X
Wayne H. Davis	Zoology		X
Ronald C. Dillehay	Behavorial Sciences X		
Raymond Distler	Electrical Engineering X		
Alfred S. L. Hu	Biochemistry X		
Fred W. Knapp	Entomology		
Arthur Lieber	Radiology		
C. Charlton Mabry	Pediatrics		X
Alberto Mazzoleni	Medicine	Adjunct Series	
Phillip Miller	Music	Applied (Special Title Series)	X
George Pincus	Civil Engineering X		
Nicholas J. Pisacano	Medicine	Clinical (Special Title Series)	X
James Powell	Education	Student Teaching (STS)	\mathbf{x}
Albert Schaberg	Music	Applied (STS)	X
Katherine L. Sydnor	Medicine		X
Jesse W. Tapp, Jr.	Community	Medicine	X
Robert K. Thorpe	Journalism		X
Richard G. Topazian	Dentistry		X

From Instructor to Assistant Professor

Ruth Bishop	Nursing	Clinical Nursing	
Paul R. Courant	Periodontics &	Endodontics	
Robert K. Davis	Dentistry	Adjunct Series	
Mary Dowe	Nursing	Clinical Nursing	
Barbara Fox	Nursing	Clinical Nursing	
Kenneth Gerson	Pediatrics		
Jerry Hargadine	Nursing		
Jan D. Hasbrouck	Anesthesiology		
Herman Huempfner	Community Medicine		
Jack Hyatt	Music	Applied (STS)	
Nancy Joyner	English		
Louise Jimm	Nursing		
Reta Lubitz	Nursing		
Horace A. Norell, Jr.	Surgery		
David Peck	Anatomy		
Lloyd F. Redick	Anesthesiology		
Kenneth N. Walton	Surgery		
Robert Woods	Dentistry	Clinical Operative Dentistry	
Billie M. Ables	Psychiatry	Part-time Appointment	

Continuous Appointment Granted (Tenure)

O. W. Dillon, Associate Professor, Engineering Mechanics

Edward Engel, Associate Professor, Psychology

A. James Gregor, Associate Professor, Philosophy

W. A. Katz, Associate Professor, Library Science

D. C. Leigh, Associate Professor, Engineering Mechanics

Ralph Shabetai, Associate Professor, Medicine

Joseph E. Warren, Associate Professor, Medicine

Resignations

Bennett H. Wall, Professor, History, effective July 1, 1966

Leaves of Absence

W. L. Matthews, Jr., Dean, College of Law, sabbatic leave, 9-1-66 to 8-31-67 Malcolm Jewell, Associate Professor, Political Science, sabbatic leave, spring semester 1967

John C. Cutler, Associate Professor, English, spring semester 1967 Charles F. Diehl, Professor, Psychology, spring semester 1967 Leon Zolondek, Associate Professor, Classics, spring semester 1967 Clark Keating, Professor, Modern Foreign Languages, spring semester 1967

Retirement (effective June 30, 1966 unless otherwise indicated)

Marion C. Brown, Assistant Professor, Mathematics, (41 years)
Lucian H. Carter, Professor, Economics (36 years, 5 mos)
Anne M. Clemmons, Associate Professor, Home Economics (15 years, 9 months)
Edward M. Johnson, Professor, Plant Pathology (43 years)
Roy Moreland, Professor, Law (40 years)
Lolo M. Robinson, Assistant Professor, English (26 years)
Morris Scherago, Professor, Microbiology (46 years, 10 months)
Hill Shine, Professor, English (15 years, 10 months)
Artie Lee Taylor, Assistant Professor, King Library (42 years, 10 months)
Georgie Florian, Janitress, Physical Plant Division (16 years, 5 months)
Mary Johnston, Secretary, Business Services (43 years, 8 months)
Robert Mathews, Asst. Adm. & Chief Inspector, Feed & Fertilizer (41 years) 8-1-66
Joseph Y. Peck, Superintendent, Heating and Cooling, Physical Plant Division
(36 years, 9 months)

ADMINISTRATIVE ACTION

New Appointments

Buddy L. Bruner, Assistant Professor, Chemistry
Fred M. Dart, Assistant Professor of Music (Applied)
Evan Kermit Jobe, Instructor, Philosophy
Bernard M. Jones, Jr., Assistant Extension Professor, Animal Science
Janos G. Laszlo, Instructor, Slavic and Oriental Languages and Literature
Jack C. Norman, Assistant Professor, Chemistry
Donald Nugent, Assistant Professor, History
Sheldon Simon, Assistant Professor, Political Science
Paul Stevens, Assistant Professor, Medicine
Joseph Thompson, Assistant Professor, History
Dean Yarwood, Assistant Professor, Political Science
William E. Wise, Assistant Extension Professor, Veterinary Science
Winston W. F. Yau, Assistant Professor, Engineering Mechanics

V. Changes in Investment Portfolio

, (

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.

Investment of University of Kentucky Payroll Petty Cash

March 1966

U. S. Treasury Bills
Maturing March 31, 1966
Term 20 days
Maturity Value \$2,200,000
Cost \$2,194,805.56
Rate 4.25%
Yield 4.32%
Discount \$5,194.44

April 1966

U. S. Treasury Bills
Maturing April 30, 1966
Term 23 days
Maturity Value \$2,300,000
Cost \$2,293,754.86
Rate 4.25%
Yield 4.30%
Discount \$6,245.14

Office of the President May 3, 1966

PR 4

Members, Board of Trustees:

APPROVAL OF DEGREE CANDIDATES

Recommendation: that the President be authorized to confer upon each individual whose name appears on the attached list the degree to which he is entitled upon certification by the Dean of Admissions and Registrar that said individual has satisfactorily completed all requirements for the degree for which he has made application.

Background: Attached is a list of names of persons who are candidates for degrees at the close of the current semester. The list includes the names of those persons completing their work in August 1965, December 1965, and those who expect to complete their work in May 1966.

Since the commencement exercises will be held this year immediately following completion of examinations, it will not be possible for the Office of the Dean of Admissions and Registrar to certify satisfactory completion of requirements for the latter group prior to the commencement exercises. Candidates will, therefore, be presented with folders containing a certificate stating the following: "In your studies at the University of Kentucky, your name has progressed to the status of candidacy for a degree and, as soon as it has been determined that all degree requirements have been satisfied, your diploma will be mailed."

GRADUATE SCHOOL

Candidates for the Degree of Doctor of Philosophy

James Lloyd Allison Roy Winford Bahl, Jr. Joseph Lee Baird Robert Norris Baird Bona W. Ball Jackie David Batson David M. Brumagen, Jr. Hilbert H. Campbell David James Caveny Mary Ellen Curtin Walter Ames Dickenson Donald Gene Ely Cloyd Herbert Finch Constance Taylor Fischer Donald Lionel Fowler Michael Joseph Gardone, Jr. James Donald Gay Jerry Joldersma Bernard M. Jones, Jr. Calvin Paul Jones Hong-Sang Lau Marie Mason Frank F. Mathias

Bruce Hager Mayhew, Jr. Carolyn Hodgson Meyers Charles T. Nall Donald Ray Neat George Curtis Olsen Marvin Gay Payne Dennis Edward Poplin Edward Cecil Powell Rosa Kathleen Riggs Paul Martin Ross Robert John Saunders Homer B. Sewell James Richard Spears William Reed Spickerman Roesmilah Suseno Samuel Lee Thompson Clyde Thornsberry James Robert Vogt Michael A. Wells Charles Turner Wethington, Jr. Thomas Lockart Wilborn Ronald Lee Wiley Timothy M. Young

Candidates for the Degree of Doctor of Education

David Nathanial Aspy William Ray Bingham Herbert H. Bruce, Jr. Paul Garnett Cantrell Thomas Paige Collins Billie Farmer Corder Jettie Manning Crisp Fred Allen Engle, Jr. Claude P. Frady
James L. Kennison
Sue Spears Lail
Robert William McFall
Eddie W. Morris
Ottis Murphy
Ozias Pearson

Candidate for the Degree of Doctor of Engineering

William Creager Setzer

Candidates for the Degree of Specialist in Education

Louise Booth Lyons

Aq Walters McClure

Candidates for the Degree of Master of Arts

Grace Barrett Arons Perry Jonathan Ashley Martha Doris Bain Stanley P. Baldwin Chloe Power Beaird John David Book Homer Brewer, Jr. Phillips Vaughan Brooks Christopher L. Brown Mildred Louise Adams Brown Charles Harry Bruder Carol Sue Bugg James G. Burkhart Doris Barlow Cella Robert Eloi Chanteloup Susan Patricia Childs Brenda Johnson Clay Jacqueline Anne Cross Dennis King Dedrick Carolyn Elizabeth Dobbs Sue Anna Dodd Grace Ursula Eastland Marlene Joyce Mann Flecke Freeda Fly Winfield Scott Ford, Jr. Larry William Griffin Michael Brutus Hargrove Heinz Karl Heider Rebecca Sue Hudson Helen Deiss Irvin Philip Wade Jeffress Mary Davis Jeppsen Edwin W. Jones John Edward Kleber Mary Emilie Koch Charlene Cox Landes Janice Ann Lewis

Milton Malof Carol Sue Manning Ruth Bowman Mays Margaret Suzanne McCroskery Muriel R. McDonald Doris Caldwell McLaughlin Don Quentin McNeilly Joseph Michael Murphy Josephine Mazzie Nims James Gordon Otto Sister Mary Matthew Perez Robert Moorman Polsgrove George Woodson Reynolds Sue Ellen Riddell Jan Louis Robbert Theodore Ray Robinson Daniel Frederick Rupp Friedrich Johann Schneider Gwen Cranfill Slone Kathleen McCallum Smith Wendell Hunt Smock Barbara Kathleen McCurdy Sterner Gary Alan Sterner Arthur Grant Stevens, Jr. Brit Allan Storey Charles Frederick Thoet, Jr. Barbara Comer Thornhill Lois Campbell Thorpe Bob G. Todd Edward Daniel Unger Claude Milton Vaughan, Jr. James Arnold Verbrugge Martha Schubert Vimont Judy Carol Walker Herbert Victor Wilkins

Candidates for the Degree of Master of Science

Vernon Brian Anderson John Richard Barber, Jr. Virginia Rapp Barrett Edward C. Beardslee

Kay Sundback Clever Bobbie Page Cooper James A. Cunningham Philip Michael Fox

Sandra Nelson Wright

William Galati Chitta Ranjan Ghosh George Richard Graybill David Alfred George Green Harold G. Haines Soegyo Hastowo William E. Houston Larry Wilson Hudson Liong Hien Liem S. K. Majumdar Olga Diane Manker Arbajah Masabi Rose Ann McGinnis James Ernest Miller Patimah Moerwani Ahmad Muchlis Francis A. O'Hara Bie Hwa Ong Olin Moseley Pearcy Robert A. Ping, Jr.

Gary Dwain Potter James D. Powell Harry I. Rinehart, Jr. Gerald Ralph Roehrig Tjahjono Samingan Richard John Schantz Hugh Logan Scott III Kenneth Hill Shaner Edward Pryor Smith Hwat Bing So Toha Sutardi Freddy Tan Mary Jane Templin Wei-Chen Tien Donald Edward Velkley William Joseph Wallace James Edward Weatherbee Margaret Stamper Wilkins Sudiman Wirjoamidjojo

Candidates for the Degree of Master of Science in Agriculture

Kassim Mohammed Al-Farhan William Rudolph Brinkley Eldon Eugene Calebs Jimmie Ronald Calvert George Wilson Garrison, Jr. Verner Neal Grise Douglas Morton Henshaw Josiah Hoskins, Jr. John Allen Jacobs Ronald Louis Luckett David E. McKechnie Frank Mayer Melton

Larry R. Mutter
Marvin W. Ostberg
Ruy Pigatto
James Thomas Prewitt
Mohammad Mojibur Rahman
Musa Abdul Majid Sammur
Tej Singh
Margono Slamet
Leroy K. Travis
Ray Edwin Tucker
Kenny Lane Wade
Frederick Dale Watson

Candidates for the Degree of Master of Science in Home Economics

Harriet Elaine Bellew

Soon Wha Yu Mok

Candidates for the Degree of Master of Science in Agricultural Engineering

Clifford Arrington Flood, Jr.

Richard Wayne Skaggs

Candidates for the Degree of Master of Science in Civil Engineering

Shahid Mahbub Alam

William Lewis Black

Donald Gregory Mills Claude Gibson Rhorer, Jr. Bobby Wayne Simmons

Candidates for the Degree of Master of Science in Electrical Engineering

James L. Bacon
Parker Ray Blevins
Bob Ray Boggs
Thomas Edward Cassada
Ronald Vaughn Davidge
Harry Edward Gilkey, Jr.
Marshall Donnie Graham
Wilmer Paul Harbour, Jr.
Wendell Palmer Hummel
Dennis Clifton Johnson
Michael J. Kelly

Ilse Latjeno
Charles Hume McClure
Raj Kumar Nayar
Robert Charles Roberts
Wayne Finis Rogers
Raymond H. Russell
Sudha Sankaran
Jack Ward Simpson
Charles Norman Sprott
Jozef Kie Sioe Tan
Cecil W. Thomas

Candidates for the Degree of Master of Science in Mechanical Engineering

Tet-Yin Bong
Donn Ward Brown
Ortis Ronald Burns
John William Collins
William Philip Dorsey
Bobby Allen Flynn
Hay Djin Gan
Edward Arnold Halter
Gerald Whitfield Hieronymus

Hsi-Sheng Hsia
Lucien Samuel Johnson
George T. Klopp
John Clark Mitchell
Hubert Merle Myers
Soufyan Mohamad Noerbambang
John Kenneth Potts
Robert Lesley Price

Candidates for the Degree of Master of Science in Metallurgical Engineering

Julius Camilius Fister, Jr. Yin-Hwa Huang Carl Allan Queener Kenneth Werner Stephenson Lien Shu Wu

Candidate for the Professional Degree in Electrical Engineering

Wayne Anderson Cornelius

Candidate for the Professional Degree in Mechanical Engineering

James Edward Wessels

Candidates for the Degree of Master of Arts in Education

Jacqueline Stewart Abdullah

Truman Adams

Ann White Alston Louise Sophia Appell Marion Francis Atkinson William David Back Faye M. Bagby Robert Wilson Bailey Virginia Macy Bakewell Joseph L. Barnett Mary Sue Barnett Charles A. Bates Rosalia P. Beard Marilyn Brubaker Beardslee Sondra P. Bertram Douglas Paul Blankenship Anna Jean Blevins Robert Lee Blevins Billy Rexroat James Carroll Branham Charlene Callahan Bridwell Lydia Galliher Brtan Sara Virginia Burch Mary Jo Newcomb Burke Roy Stanley Burress Treva Butler William Ronald Cain Sidney Joshua Campbell, Jr. Charleen Carson Keen Kenneth Carter Billie Davis Casey Morris Klair Caudill Lochie Christopher John M. Cole Patsy Ruth Cook Robert Smith Cowen Herman Delano Crabtree Jane Criner Augustus Lane Cyphers Charlene Delores Davis Frances Mae Dobbs Kenneth B. Drake Belle Brent Ward Duchin Andy Dunn Brenda Cooper Erwin Harrison R. Fields Ruth Elizabeth Flightner Marie Louise Gander

Ramah Kidd Garland Charles Eugene Garrison Joyce Jansen Gash Harriet Joann Glasson Billy Kenneth Gordon William Walker Graham Curtis Edwin Grider Stephen Douglas Grissom Herdisene Theresa Harris Dorothy M. Harrod Delbert Joseph Hayden Ceicle Vaughn Heizer Faye S. Hopper Bonita Lea Huffman William Valentine Hylton Betty Jean Irvin Betty Phipps Judy Virginia Grace Kasperowicz Sam Peter Killgore Kathryn Ann Kimmet Jon Carolyn Landon Carmen J. Langston Emmy Lou Lanier Lester R. Lawless Gayle Faulkner Lawson Donald John Mackey Ida Catherine Marshall Shirley Ponton Martin Helen Earlyn Martz Howard Hilliard Maxwell, Jr. James Maxwell II John Philip Mayer Lois Dedeaux McClellan Jane Bradley McClurkan Richard V. McDougall Michael T. McGrath Charles Wesley Minor Elwyn Lewis Moore Oscar Morgan, Jr. Kenneth Noah Morin Betty Jean Murad Betty Jane Nelson Sarah Clark Newby Mary Doris Oordt Norman Dean Osborne Basil Abney Overton

Zehra Inci Ozdeniz Donald Wayne Patterson Ann von Isakovics Poundstone Carl E. Powell Alice Ruth Procter Linda Rye Ratliff Beverly Jeanne Raye Carolyn Ann Reid Richard Allen Ridge James Edward Roddy, Jr. Harold G. Roy Roslyn Beth Rubenstein Gertrude P. Russell Mary C. Sams Gary Lee Sapp Albert Louis Schneider Susan Rush Scott Gary D. Seiler Carroll Gray Shaver Leslie Clay Smith Raymond Eugene Smith Bette Janice Haile Spicer Paul Edward Stanley

. .

Fred William Swarts, Jr. George Sherwood Tapp Robert Elvin Taylor William M. Traugott John Wesley Turner Charles Herndon Tye, Jr. Frances Rouse Tye Muriel C. Varney Veda Tyson Wade Carol Tracy Webb David Lee West William Preston Whelan Betty Jean White Jeffrey David White Marcella Ann H. Wild Rebecca Groger Williams Sara Kay Williams Stella Hall Wise Lynne Sundquist Wolff Linda Godbey Wood Trixie Butler Wood Anna Cassell Wright Jack R. Wyrick

Candidates for the Degree of Master of Science in Education

Reva Ingram Bishop Althea Daisey Clark Robert Alfred Engelhardt Peggy Ann Gibbs Dorothy Ann Heagen Richard H. Jett Jeanette Blair Ladenburger Junior Franklin Poling
J. Lynn See
Patrica Denton Stocks
Joan Young Thro
Charles Douglas Wade
Luther Whitaker

Candidates for the Degree of Master of Business Administration

Gary Lee Adams
William Duncan Bishop
Roger Lee Blumenshine
Henry Alvin Carroll
Jack Lee Caudill
Anthony E. Coomes
Roger Thomas Crittenden
Henry Prewitt Evans
Stephen Emery Fodo
James Robert Gardner, Jr.

William Milton Greer, Jr. George William Irvine
Clifford Wayne Ishmael
Michael Bernard Jones
Louis Allan Kerrick
John Francis Markham
Roger Davis McDaniel
John Hart Minan
James Roscoe Mitchell
Michael Joseph Moyer

Clinton Harlin Newman II Ronald R. Noel Bill Bruce Pierce James Edwin Pitts James Rhoden Pritchard Richard A. Rankin Robert E. Robinette

. . .

Thomas Lane Skinner
Ida Shiow-Hwa Soo
Robert Clarence Stumpf
William Allen Tolman, Jr.
William M. Whitaker III
Robert Eugene Whitmore
Vernon I. E. Wiegand, Jr.

Candidates for the Degree of Master of Science in Library Science

Linda Ann Arnold Betty Jane Baerveldt Vivian Clements Baldwin Raymond William Barber Janet Louise Cook Barr Larry Joe Barr Jane Fuller Binger Douglas McArthur Bricker John Maxey Bryant Albert Paul Carlson Lucy Ware Chapman Herman Cole, Jr. Woodrow Wilson Deaton Elizabeth Bruce Fugazzi Ann Thomas Gajdik Carol T. Gallagher

Isabel V. Hathorn
Helen Chamberlin Humphrey
Winifred May JaQuay
Victoria Murrill Jeffries
Sue Grannis Kirk
Mae Belle McKinney
Joyce Wallingford Moore
Joseph H. Morehead, Jr.
Eugenie Lair Moss
Nelle Blackmer Neafie
Mary E. Quin
David Andrews Reese
Thomas Allen Sutherland
Jean Gill Weekly
William Henry Zimmer

Candidates for the Degree of Master of Music

Richard David Alberg Naomi Scholl Armstrong Patricia Jeanes Bracken

Jackson Haag Chadwell Charles Frederick Fligel Judith Kay Warren

COLLEGE OF LAW

Candidate for the Degree of Bachelor of Laws

Robert Vaughan Bullock

Candidates for the Degree of Juris Doctor

Edwin Payton Abell
James Lee Avritt
Henry Scott Baesler
Albert William Barber, Jr.

Richard Barry Benton Richard Anthony Brown, Jr. Joseph T. Burch Charles McChord Carrico Robert Erbin Cato David Alan Chaney Donald Benjamin Clapp Marvin Bertrie Coles William Seth Conway John Hardwick Cowgill H. Harold Davis Henry Hunter Durham Courtney Ford Ellis Thomas Riley Emerson Ronald Coleman Endicott Karl Spillman Forester Stephen Simon Frockt Laurence W. Grause Robert Jennings Greene Donna Ray Hagedorn William Robert Hamlin Sandra Adams Hazlett John Harold Helmers Leon Lindon Hollon Donald John Horton Kenneth A. Howe, Jr. Carl Johnson Howell, Jr. Henry Edward Hughes James Allen Kegley James Ernest Keller William Gordon Kenton Ralph Rees Kenney Charles L. Kirk Robert Bruce Lankford Vernon Gene Lewter Milton M. Livingston, Jr. David J. Lockwood Marshall Fayne Loy Ellis Phillips Malone Russell Cletus Maricle Willie Mathis, Jr. John Scott McGaw

James Campbell Milam Dale B. Mitchell Joe V. Mobley Earle Webb Moffitt Escum Lionel Moore, Jr. Gordon W. Moss Stanley Campbell Nickell Roger Marion Oliver Don Collins Paris James William Pike Richard A. Prewitt John Knox Rafferty John Franklin Rampulla III John Charles Reid Jerry Page Rhoads James Wendell Roberts Thomas Jefferson Roberts Edwin Powell Barlow Ropp Alex Ware Rose James Avery Shuffett Roger Benjamin Sledd Franklin Price Smith Harry Martin Snyder, Jr. Avery Lee Stanley Donald Leon Stepner David Allen Taylor James Black Todd James John Varellas, Jr. Harlan Hale Veal, Jr. Lemuel R. Waitman Eugene Watson James Gerald Weddle Andrew A. Welch Robert Eugene Wheeler Leslie Gay Whitmer Harry Davis Williams Bobby Glenn Wombles William R. Young

COLLEGE OF MEDICINE

Candidates for the Degree of Doctor of Medicine

John Elwood Anderson Kenneth Leroy Beers

Henry Roush Bell, Jr. Jerome Clay Burch

Lucien Francis Burke Ronald Kingston Burke Forrest Wayne Calico Thomas Hayden Clark Stephen Cohen Michael Wilfred Condie William Victor Conran Jack Raymon Coyer William Ray Crain Donald Lewis Croutcher James Paul Culley Michael Edward Daugherty Steven Jay Davis Eugene Herbert Eisman Denis Ray Elo Rachel Ramona Eubank Ralph Thomas Fossett George Stephen Freedman Stanley Lawrence Greenbaum James Parker Gregory II Thomas Maitland Harmon James Leland Haynes Clyde Layne Holloway James Robert Huey, Jr. James Edward Jackson Danny Hirsch Kaufman John Robert Lang David McKinnon Lawrence Rice Cowan Leach David Harl Leeper Donald Gary Linker Ira Paul Mersack

Kelly Gene Moss Leonard William Mulbry William Gill Nash, Jr. Norman Robert Nedde Edwin Joseph Nighbert David Patrick O'Brien III Stuart Lee Oken James Ralph O'Rourke, Jr. Daniel Young Patterson John Vandaveer Payne John Walker Poundstone Waltraud Quenzer Benjamin Albert Reid Herman Robert Reno, Jr. George Thomas Reynolds Robert Lee Rold Patricia Anne Rompf H. David Rosdeutscher Ira Stephen Rubenstein Bernard Elliott Schatz Frank Douglas Scutchfield Roger Lee Simmons, Jr. Charles Paul Sizemore James Henry Thomas Anthony Francis Vuturo, Jr. Gary Richard Wallace William Warren Wennen Martin Ellis Widzer Richard Pascal Williams, Jr. Stanley Paul Williams Paul Weyer Wright James John Zillis

COLLEGE OF DENTISTRY

Candidates for the Degree of Doctor of Dental Medicine

Robert S. Adkins
William Michael Anderson
Robert Kenneth Beger
Herman Albert Blair
David Bruce Blettner
Keith Allen Brooks
Marion Garr Doyle
Robert Lewis Goes
Richard Brownlow Green
Robert F. Moore

Elmer Haskel Mullins, Jr.
Oakie G. Newsome
Byron Morris Owens
Lal Montgomery Rankin
Joel Parmelee Slaughter
James Milton Smith, Jr.
Robert Lee Southwood
Daniel Lewis Tumey
William Herrick Wayman
Robert H. West

COLLEGE OF ARTS AND SCIENCES

Candidates for the Degree of Bachelor of Arts

John Henry Adair, Jr. Charlotte Alexander Adams Gilbert Clement Adams Kathleen Martha Adams Frank Dennis Alerding Robert Keith Allen Kay Kathleen Alley Jean Virginia Shure Amos Dennis Gene Anderson Jon Wilson Anderson Terry Ryan Anderson Frank J. Angel Gene Nathan Archbold Rita Louise Badgett Frank Hudson Bailey II Martha Ellen Bailey Anthony Mario Barraco Martha Towles Barth Barbara Lynn Batchelder Michael Louis Batsel Elaine Carol Baumgarten John David Baynham Hallock Wilson Beals Alice Jean Beard J. T. Begley John Warren Bellue Pamela Kae Bentley James Louis Bersot, Jr. Thomas Poindexter Bersot James Peter Berutich Steven Lynn Beshear Carroll Eugene Bewley Harland Bryan Birdwell Jerry Daniel Bishop Carole Demy Blackwell Ruth Jane Bledsoe Rhoda Ann Bliese Julia Blyton Ruth Ann Bodenhamer Lynda Spears Boffemmyer Mary Anne Bonta Margaret Ann Bradley

Frances Helen Brannen Willis K. Bright Collins Dale Brown Ralph Charles Brown George Leon Buehler Thomas Ewing Bulleit Randall David Burge Launa Christine Burns Roger Howard Burt Merrill S. Caldwell Shirley Marlene Callahan James Gary Calmes James William Cammack Donald Winston Campbell Linda Joyce Carlisle Margaret Lillian Carpenter Gene Ann Carter Ellen-Earle Chaffee Shelburn Ray Childers Paula Deidri Choate Dianne Claire Christian Paula Marie Clarke Michele Anne Cleveland Jo Y Cline Robert Lee Cody Dorothy Ann Coleman Nancy Louise Coleman James Allen Combs Kenneth Robert Conary Gary Everett Conn Donna Conway Sandra Clinger Cookendorfer Nancy Wilford Cooper Catherine Wagner Cornelius Linda Jeanne Couch Bonnie Jean Cox Marilyn Sue Coyle Mary Stanley Craig Stanley L. Craig Betty Lynn Crook Lola Rae Crosthwaite Thomas Lauren Crumbaugh

Robert Wood Dail Benjamin K. Davis Donald Lloyd Davis Barbara Ann Deignan Janet Irene Denick Carl Lee Denton Patricia A. DeVuono Elizabeth Brents Dickinson James Leslie Distler Carol Jean Donavan Nancy A. Dorwart William Lightfoot Dowden Janet Champlin Duff William Michael Duncan Joan Diane Dunn Sallie Terrili Dunn Martha Leine Eades James Robert Eads Jane Jackson Easley Barbara Kunkle Edwards Katherine Giles Eirk Susan Manning Ellis Barbara Jean England Brenda Jane Erwin Jack Thompson Farrar, Jr. Barbara Ann Faulconer John Overton Faurest, Jr. Marilyn B. Ferris Jon Charles Fisher John Orus Fitts Lois Ann Fletcher Lynne Rebel Floyd Millard Douglas French Victor Hugo Fuller Anthony Lindsay Gable Margaret Scott Gaines Sarah Taibott Gaitskill Thomas James Gallagher Ann Denise Gardner John M. Gavigan Sara Martha Gegenheimer Elizabeth Ann Geiger Carolyn Martin Geisler Carol Lynn Ghent Richard Lee Gibson Emma Jane Gilbert Jeffry Elmer Gilbreath George William Glazebrook, Jr.

. . .

Janet Beatrice Gold Peggy Sue Gott Patricia Elizabeth Graff Barbara L. Grant Barbara Ann Gray Sally Mason Gregory Juanita Green Griggs Jerry Roger Grigsby Monte Dexter Gross Thomas A. Grunwald Janice Johnson Gum Martin J. Gutfreund Dianne Joy Hale John D. Hale William Schuyler Hamilton II Michael Randall Hamlett Rosalind Hanna William Grady Harreld III Mary Elizabeth Haselden Mary Courtney Helm Leta Marie Hermes Pamela Carroll Hill Kenneth Earle Hines Thomas Shelley Hodge Michael A. Hoffman Jim Buchanan Holloway Mallie Todd Holmes Russell Curtis Holtzclaw Gale Joyce Houlton Rebecca Roe Hudson Mary Margaret Huffman Violet Mayo Huffman Ensley Martin Humphreys Carl Ulan Hurst Louise Holland Huss Jean Ann Ickes William Thomas Ingerton Mary Jane Inman Marcia Thelma Hyte Jaffe Paula Gayle Jansen William Norris Jennings Dorothy Winans Jensen Shirley Mack Jeter Douglas Eugene Johnson Martha Ellen Johnson Richard Walker Johnson Jacqueline Jones James Marion Jones, Jr.

Jean Luckett Jones Karen Louise Judson Judith Bohart Karges Carolyn Ann Kauth Karen Phyllis Kennedy Londa Vest Kennedy Kathleen Doyle Kerler Robert Edward Kertickles Linda Carol King Christopher Graham Knight Beata Marianna Kolaja Beverly Tanner Konicov Jane Ann Kraemer Gilbert Michael Krug Mary M. Kuehner Jennie Scott Lair Linda Ann Lampe Gordon Gray Landes Elizabeth Bradford Lane Jon Stephen Larson Raymond Melvin Larson Ben Granville Lenhart Morrison Brown Levering Charlotte Lois Levy Sarah Anderson List Arthur Clinton Litton II Lydia Adele Logwin Samuel Clifford Long Maury Allen Lubman James Coleman Lyne, Jr. Judith Stinson Lyons Jennings Roy Mace Charles Kenny Maffet Joseph Nick Marino Richard Stanley Marsh James Bruce Martin Marcia Martin Richard Wesley Martin Ronald A. Maturani Sara Pauline May Margaret Ann McCoy Diana Lewis McMillin John Jackson McNew James Wallace Middleton, Jr. Cheryl Elise Miller James Edgar Miller III Penny M. Miller

x . . .

Sally Gray Miller Stephen Thomas Miller Mary Cecelia Mitchell David Wilbur Mortimer David Finley Morton Christina Lee Moser Janet Virginia Muller Phyllis Nadine Myers Willie Sandra Myers Charlotte Maddox Nelson Janice Marie Noreika Jane Ann Nuckols Byron Dixon Nunnery, Jr. Sarah Elizabeth Nutting Vivian L. Ockerman Lawrence Franklin Orr Olivia Johnson Overbey Daniel R. Panessa Gary James Pardo Frances Pattie Brenda Lynn Patton John Howard Patton Karen Nita Paul Barbara E. Peart James Franklin Perkins Susan Claire Pillans Mary Ellen Pingry Richard William Pollitte Mary Marvin Porter Eugenia G. Powell Judith Anne Powell Mary Kathleen Powell Laura Ann P'Pool Danny J. Prater Thomas Timothy Prather Karen Pugh Daniel Brant Purcell John Miller Quimby Anthony Michael Rabasca Mary Elizabeth Ratcliff Gerald Elliott Raybeck James Thornton Reavy Gregg Ducey Rechtin Emy Lou Redman Alvin Stephen Reeder Joan Karen Rhoads Betty Lou Rice

Robert Edward Rich Clyde Milton Richardson, Jr. Larry Stevenson Roberts George Stuart Robertson Isabel Robertson Diane Jeffery Robinson Arinda Lin Roelker Isaac David Rogers Jacqueline Ann Rondeau Wilbur Walter Rule, Jr. David Alton Ryans Michael Thomas Schaffield Marianne Schneider Dorothy Marie Schremser Donald Ray Schwartz Elizabeth Ann Schwendeman Violet Ann Seebach Patricia Burns Seifert George Shammas Peggy Ann Shannon David Augustus Shattles Penny Dillard Shelby Harry Ray Shepard David Terrell Sherman Edgar Allen Smith Ridgeway P. Smith Sandra Lee Smith James Wolford Snider, Jr. Mary Ellen King Solomon Una Marian Spencer Kenneth Edson St. Clair, Jr. Michael George Staed James Gus Stathis Elizabeth Miller Staton Earl Thomas Stephens Tommy Veach Stevens Larry Reginald Strong Peggy Butler Sturgill William Paul Sturm Pirie Kent Sublett Elizabeth Fowler Swanson

Donald Dinning Taylor Daniel William Telegdy Katheryn Ann Thomas David Clark Thomson Doris Tuck Thornton David Tucker Marilyn Angela Tweel Frances Onnybecker Vander-Wier Robert Van Horne Valerie Anne Volhard Edith Vomm James Robert Wager Jo Ann Waggener Charles Scott Walker Lydia Ann Walker Deborah Kay Wallace William Murray Walters George Farris Warren James Earl Warren David Gene Webb James Patrick Weldon Mary Anne Wellinghurst John Calhoun Wells Merry Diane Werner Linda Ann Whayne Charles R. Wildt Phyllis Ann Wiley Robert William Willmott, Jr. Richard George Wilson Patricia Ann Wolfe William Jarmer Wood Thomas Garrett Woodall Major Garland Woodroof III Robert Leedy Woolery II Donald Geirk Yopp Judith Kay York Lawrence John Young Marilyn Sue Young Vernon Leroy Young

Candidates for the Degree of Bachelor of Science

Richard Glenn Allen Donald Gene Allie Edgar Earl Baker, Jr.

Daniel Mount Bartell Ray Nell Blettner William Robert Blevins

Gerald Emil Yung

Earl Joseph Boone Mary K. Bunnell David George Burrus Hugh Arch Campbell, Jr. Glen Russell Carpenter Slade Leroy Carr, Jr. Robert Allen Carter Marilyn Anne Chapman James Michael Collins Gary Leigh Crawford Phillip Leonard Daniel Kathryn Ann Daniels Victor Warren Day Richard Carl Detmer Walter Harold Duvall James Rondel Elrod William Sudduth Foley, Jr. Marilyn Patricia Friedrich Donald Ray Gill Charles John Gross Carter Garnett Hackney Dorothy Jane Hegeman George Thomas Hine William Irby Hodge Mary Sue Hood Ardis Dee Hoven James Maurice Huey Michael Anthony Hurter James Clyde Jones Kathleen Virginia Jones Mary Bernadean Jones Ellen Kemp Ruth Ann Kriener Peter Edgar Kurachek James Parker LaBach Jerome Pruitt Lacy Porter Preston Layne Randy Lee Lewellen Helen Mateer Linda Faye Matthews Jeffy Day Mayfield Kay Patrick McAllister Joseph Lee McCauley, Jr.

. . .

Glenda Carol McCracken Thomas Gary McLellan Robert Tilden Mills Windell Neil Mohon Delmer G. Napier Joseph Ray O'Daniel, Jr. Gerald Ray Patterson Ronald Stephen Pelfrey David Edward Pratte Samuel Herman Pressman Shirley May Puckett Sharan Dana Rawlinson William Kirk Richardson Mary Theresa Roche Leland Edward Rogers Penney Paynter Rogers Alexius Sallustio Dorothy Eloise Salyers Mary Lee Sayers Paula Jean Sheneman Charles Robin Sither Lydia Wells Sledge William Owen Smith, Jr. Sharvn Ann Steinert Benson Thomas Taylor Clyde Marion Tharp Leslie Louise Traylor Jane Van Eps Allen Pryor VanOverbeke Virginia Louise Walsh Doris Jean Waren Graham Karl Watkins Lawrence Raymond Wellman Charles Ronald Whitaker Bobby Gene White Susan Louise Whitesell James Stephen Wilkerson Ben Arthur Williams Ann Rae Withers John Dana Youger Robert Summers Young Elsie May Zofer

Candidates for the Degree of Bachelor of Arts in Journalism

Zona Allene Anderson

Karen Lee Boyer

Robert Lincoln Bradshaw
Thomas Henry Easterling, Jr.
Gerald Ercelle Farrar
Barbara Lyn Feather
Walter Carlson Gorin
Kenneth Lawrence Green
Gary Dennis Hawksworth
John Woodford Ireland, Jr.
Lois Anne Kock
Edward Franklin Martin
Mary Huff McCormick

. .

Linda Alice Mills
Walter James Pagan
M. Cheaney Ringo
Henry Lee Rosenthal
Edith Ann Hammonds Schneider
Russell Earl Shain
Sally Athearn Stull
Margaret Paige Sullivan
Carleton Lewis West
Carolyn Loretta Williams

Candidates for the Degree of Bachelor of Music

Naomi Ruth Brown
Penelope Cole
Barbara Nell Dean
Gary Moore Ferguson
Jerry Wayne Grady
Miriam Nola Hall
Grace Hoffman Howell

Ruby Hatch Hyatt Harry Samuel Rich Vera Ryen Ronald Maurice Stratton Leslie Noel Thorp Paula Ann Thurman

Candidates for the Degree of Bachelor of Science in Medical Technology

, j. j. iš

Rita Carol Caudill
Patsy Ellen Greenup
Jane Sydney Hopes

Charlotte Dean Westerman Martha Jane Wilson

COLLEGE OF AGRICULTURE AND HOME ECONOMICS

Candidates for the Degree of Bachelor of Science in Agriculture

Raymond Lawrence Adams David Wesley Alexander Martha Jane Atkinson George Austin Barnes David Earl Bolin Doyle Thomas Bonzo Rodney Luther Brookshire Burgess J. Brown, Jr. Lowry Worth Brown Kenneth Owen Carpenter Robert Allen Chiles William Ronnie Coffman William Thomas Congleton Michael Henry Covitt John Wayne Cox Eddie Roy Davis George William Day Ernie Ray Deaton

Paul Douglas Deaton Winston Paul DeWeese Dee Richard Ellis, Jr. Joseph Carter Frazier Robert Carlisle Froman Lynn Anna Fulweiler James Harlow Gardner Timothy Abbott Gardner Jackie Ray Good Ben Clarkson Hardaway, Jr. Luther Owen Harris William Hilliary Hudson, Jr. William Nathan Isgrigg George Thomas Kehrt Dorvin Delmer Loveless Harvey Duke Luce Albert Douglas Luscher Melvin Louis Marks

John Wayne McAtee
Walter S. Meng III
Wayne McBee Midden
Melvin Douglas Moffett
Stephen Douglas Mumford
Gerald Ray Oliver
John Albert O'Neill
Neal Franklin Owen
Bahram Goshtasbpour, Parsi
Kirk Irl Phelps
Kenneth Eugene Poston
Jerry Thomas Rankin

. . . . ,

Terry L. Rock
Danny Lee Shearer
Tracy Elizabeth Shillito
Dennis Charles Sonner
Ralph Pratt Symmes, Jr.
Ronald Wayne Todd
Carroll Lee Van Meter
Boyd D. Wainscott
Lynn Allen Webster
John Bernard Wells
Evans Edward Wright
James William Zieman

Candidates for the Degree of Bachelor of Science in Home Economics

j ... j

Diana Tracy Arthur Freida Lynn Britton Peggy Black Burkholder Ronda Carolyn Bushong Margaret Ann Carey Martha Lynn Cobia Diana Bradford Coffin Edith Rose Crace Whayne Ann Crick Devona Carolyn DeArmond Autumn Ann Ebie Linda Joyce Elliott Brenda Sue Franks Besse Nell Grissom Patricia Ann Hager Carolyn P. Hopkins Judith Ann McKenzie Susanne Glenora Meade

Patricia Jewell Moore Frances Napier Maureen Ann Peterson Grace Yantis Roberts Jane Caywood Rose Lucy Kay Rose Sandra Fey Shelley Katherine Yancey Southworth Jane Ella Stivers Wendy Leigh Tanner Judith Ann Vaughan Mary Lou Veal Carole F. Ward Brenda Faye White Kaye Dunn Willis Darreldean Winkler Judith Garland Woodring

COLLEGE OF ENGINEERING

Candidates for the Degree of Bachelor of Science in Agricultural Engineering

Ernest Jennings Baisden, Jr. Barry Harlow Bingham

Thomas Cromwell Bridges

Candidates for the Degree of Bachelor of Science in Chemical Engineering

Thomas Lester Browning Harold Evans Carman Ralph John Churchill

Mike Cieraszynski James Harold Current Richard Elmer Dierlam Arthur Dimmitt Henderson Henry Earl Hornbeck William Stewart Howard James Edward Huccaby Richard Carroll King David Vincent Lowe James Boone Mayfield William Martin Rice Harold Thomas Rock

r , r ,

Carl Tommy Rowe
Allen Tyner Shifley
Frank Waymon Shirley
Gene Walker Smith
James Martin Stanley
Turkan Uzar
Bobby Williams Vaughn
Robert J. Ziegler

Candidates for the Degree of Bachelor of Science in Civil Engineering

Robert LaMond Baldwin Robert Oldham Barnett James Lee Burchett, Jr. Steven Douglas Carr Jon Darroll Clark Kenneth Dean Clarke Gerald Terry Coleman Buell Douglas Coomer William Alington Crace Marvin David Damron William Wallace Damron, Jr. William Terry Davis Charles Otis Dowell Floyd Calvert Ellis John Thomas Faulkner Larry S. Gaynor George Samuel Georgalis Charles Edward Glasscock Kenneth Rhett Harper Thomas Simms Haydon, Jr. Johnnie Malvern Higgins, Jr. William Hale Hodges, Jr. Thomas Dale Honn Karl Heinz Horn Evoyd Horsley Malcolm Franklin Howard Thomas Michael Jones Ramiz Kamrani

Carl Wyatt Lay Robert Lee Lynch Bennie Rodman Maffet James Lauren Mathis David McCall Heyward Oneal Milford Braxton B. Mullins Gary Lee O'Nan Earl Douglas Peyton Gary Duane Pfuehler Jerry Glenn Rose David Harold Rosenbaum Saeed Sabzevari David Michael Saladin Hassel Waldo Stamper John Thomas Stockton Lowell Gene Sturgill Barbara Sue Voll Taylor Wayne Smith Upshaw James Ray Villines Melvin Douglas Wahlert R. Wesley Waltrip Merle Mark Wasson Jesse Scott Watkins Robert Earl Welch Joseph Parker Woolums Ali Yazdi

Candidates for the Degree of Bachelor of Science in Electrical Engineering

Robert Thomas Aaron Lowell John Adams William Dowell Allen Arnold Joseph Balczon

Harry Raymond Braunstein Michael David Cassidy Robert Curtis Castner William Donald Catlett Lawrence Eugene Daniel Jimmie Terry Davis Eugene Evans, Jr. Robert Charles Greene Cecil Ronald Hamblin Milton Harris Thomas H. Haydon, Jr. Joseph Dennis Hicks Kenneth W. Higdon Glenn Carter Hill Joseph Anthony Jones Kelley Allen Kinnett James Robert Mahan Ronald Albert Mason Alvin Edward Melton Ronald Lynn Mercer

William Jack Miller
Danny Wayne Mullins
William Pierce Osborne
Allen Bert Paritz
Paul Joseph Rieger
John Kenna Roach
Alfred N. Ross
Glenn Lewis Rowlette
James Errol Scott
Gordon Ray Shepherd
Richard Eugene Strasser
James Chester Sunderland
Martin Olson Traugott
Quat Thuong Vu
Worley R. Yost, Jr.

Candidates for the Degree of Bachelor of Science in Mechanical Engineering

Jerry Wayne Anderson John Francis Ballard Garry Gwen Blagg Joe Pat Brittain Richard Craft Burgess William Crenshaw Cloyd III Gary Rodman Cranor Roger Lee Day Thomas Herman Eskew Don Lee Finley Robert Harold Gallt Joseph Arthur Gibson John Giles Gottlieb John Edward Grady Don Richard Hamilton Aubin Michael Higgins Harold Dee Holeman David Michael Howard Joseph Roy Humphrey, Jr. William Alfred Isaacs Michael Eugene Kelly Oliver Miles Kinkead Edward Henry Klopp Horst Karl Kuehner Vernon Lafferty Michael Dean Lyons Soeharjo Marsosudiro

Joseph Dennis Martin II Richard Randolph Marting David Leon McCracken James Herbert Murphy Edward Richard Nairn Robert Ronald Niederschmidt Charles Wesley Palmeter William Paul Perdue, Jr. James Wallace Pope Claude Joseph Potts, Jr. Larry Phil Qualls Robert Joseph Ross Loring Glazier Roush Steven Dean Shook Roland George Siegfried Ronald Thomas Steinberg Benson Tucker Taylor, Jr. Leslie Evan VanMeter II Joe Frank Wells Ertel L. Whitt, Jr. Edward Hopewell Wilkerson, Jr. Loren Noble Williams David Howard Williamson George Gilbert Wood, Jr. Sidney Lamar Wyatt Ara Arman Yosmali

Candidates for the Degree of Bachelor of Science in Metallurgical Engineering

Henry Dale Bewley Rodney Tyrone Gross Samuel Lewis Henry

David Estill Luckett, Jr. Robert Alvin Molsberger Delbert Ray Walls

Candidates for the Degree of Bachelor of Science in Mining Engineering

Douglas Byron Cook Charles William Matherly Doyle Vincin Mills Fred William Myers, Jr. Dexter Patton, Jr.

COLLEGE OF EDUCATION

Candidates for the Degree of Bachelor of Arts in Education

Daniel Leslie Abbott Regina S. Wheeler Adams Carol Gay Ades Harold Charles Adkins, Jr. Elanor C. Allen Judy Truwin Allen Marjorie Elnora Allen Richard Leon Allen Susan Marriott Alvey Jean Louise Anderson William Henry Antonini, Jr. Billie Wayne Arnold Gary Earl Arnsparger Herbert Burton Ashcraft James P. Atkins Stephen Kirk Atkinson Gloria Gay Bailey Carla Valerie Baker Geraldine Ball David Martin Barnhill Daniel Ray Barr Thomas Howard Bauer Beverly Cheryl Bean Nelda Beryl Begley Bonnie Lee Bell Virvin Dolphas Benton Dianne M. Berger Jo Ellen Bischetsrieder Joyce Kenner Bishop

Ernest Ray Bivins Lindsay Blackburn Carolyn Clymer Blagg Sharron Ward Blankenship Eugene Francis Blaydes Sylvia Ann Blythe Linda Perkins Bodie Anne I. Bomesberger Linda Sue Boone Judy Landen Boster Charles Daniel Bowles Carolyn Lee Bowling Vicki Ann Bradford Donna Rae Brandenburg Nathalie Ann Bridge Helen Britton Linda L. Broaddus Robert John Brown Joan Carol Bryles Charles William Bruce Thomas L. Brush Charles Verlan Bryant Carla Lane Bush Virginia Alice Cain Thelma Slade Caldwell Gloria J. Cardinale Nita Kathryne Carnes Ronald Allan Case Oneida Dell Cassity

Donna Carol Caywood Bonita Tapp Chandler Thomas Edward Chapala Leota W. Charles Donald Ray Chasteen William Amis Chavies, Jr. James Harold Cheatham, Jr. Janet Coble Chestnut Lucia Dianne Chick Edna Elizabeth Clark Ellen Lee Clark Janet Brockman Estes Clark Jerry E. Clark Terrence Vinson Clark William Chapin Clark, Jr. James Dewey Clay Kathy Kay Clift Jane Cochran Jeanne A. Codell Camilla Bruce Cofer Frederica Ann Coleman Jerry King Conrad Ruth Ann Coomer Robert Morris Coots Eileen Adair Corl Susan Dotson Cornette Charles D. Countin III William Meredith Cox Kay Lowry Craig Sue Carol Craig Delia Bundy Cramer Chloe Creech Patsy Ann Creech Joan Carol Criswell James Lee Crockarell Cheryl Lynn Croley Estelle G. Crouch Jimmie Lynne Cruise Constance J. Cumming Susan Diane Cutshaw Carolyn Lee Cox Daugherty Thornton Estol Daugherty, Jr. Margaret Cowgill Davis Nancye Carolyn Davis Janice Mae Dietz Janice Melton Dodson Nancy Waterfield Dudgeon

Shirley Jean Duff Norma Dale Zartman Duncan Mary Elaine Duncan Nancy Watters Duncan Sarah Ridgway Dunton Nicky Lee Durham Kenneth M. Durkin Ruth Anne Dye Ann Jeffers Eades Jacqueline Merritt Eberhard James Max Elliott Alice Karen Ellis Randy Brown Embry Veronica Lucia Eskridge Elaine P. Evans Mary Linda Farmer William Arthur Farnau Charles Bennett Farris Clarene Rae Farris Margaret Jane Farris Rebecca Jordan Fay Betty Roseann Fields Linda Royce Fischer Sondra Esther Fletcher Donna Fawn Forcum Carlene Woliver Ford Jane Farmer Fox Kenneth Edward Fox Margaret Elizabeth Frank Amelia Joan Franklin Phyllis Ann Fruth Beverly Kay Fryman Virginia Jane Gabbard Valerie Dix Gaines Walter Charles Gander Janet Hunter Garner Karen Hill Garrett Ronald Patrick Gatman Judith Ann Gettelfinger Robert Wicksall Gibbs, Jr. Joyce I. Gibson Jemie Lu Gilbert Patti June Gill Karen Sue Glankler James Leslie Golden Barry Goldman Peyton Louise Gooch

Deborah Blake Good Jo Ann Goode Mary Garland Goodlett Jane Orear Goodman Mark Stanley Gould Michael Edward Gould Michael Lloyd Graham Elizabeth A. Grause Mary Greely Susan Frances Green Paula Stamer Greene Ann Callaway Christian Greenwell Wayne Mason Gregory Suzanne Craig Griffin Estil Griffis, Jr. Mary Little Griffith Barbara Fugate Griggs Carroll Dawn Grossman Carol Lowery Grove Judy Kay Grubb Jane Scott Halley Kyda Lee Hancock Sally Jean Hankins Mary Elizabeth Hardy Madge Cowles Harrison Martha Sue Harrison Sharon Burnett Hawksworth Dona May Hayes Virginia Miller Hays Carolyn Ruth Goar Heath Lelia Bowman Henry Carole Ann Hicks Donna Jean Hicks Carlene Graen Hodges Chris R. Hoehle Fred James Hoffmann Virginia Mary Hogan Peggy Jean Holbrook Cheryl Lynn Horan Anne Wells Houston Judith Ann Howes Patricia Halbrook Hudgens Consuelo Zimmerman Huffman Carolyn Howell Hughes Gary Lee Huhn Elvis Randolph Humble Harold Gienn Hurst, Jr.

. . . .

Joy L. Hyatt Judy Kay Ingrao Charles F. Ishmael Susan Helen Jackson Sandra B. Jacob Robert Lamar Jacobs Arla Ruth Jelliff Dorothy Carole Jenkins Phoebe Jo Jenkins Raymond Powell Jenkins William Lee Jenkins Barbara Lynne Jewell Marlene Morith Jewell Alice Tucker Johnson Carolyn Lee Johnson Denward Johnson Jimmy Ivan Johnson Lanna Sue Johnson Nancy Earle Johnson Norcie Johnson Sandra Johnson Stephen Dudley Johnson David E. Jones Jean Plunkett Jones Judith Eileen Jones Marguerite Eloise Jurek Thomas Dixon Kane Flo Anna Ross Keaton Carl David Kelleher Rebecca Ann Kelley Marcia Sue Kells Kenneth Kelly Patricia Kathleen Kelly Clyde Bruce Kelsay Janice Kemper Ronald Leroy Kennett Eva Lynn Keys Elizabeth Marcia Kimen Sally Justine King Bonne Claire Kinne Julie H. Koch Marilyn Beth Korns Linda Lewis Brown Lambert Mary Catherine Lapham Gail K. Lawless Dennis C. Lehmann Beth Kaye Lewis

Mary Louise Lewis Barbara Jo Lieb John Grimm Lightmas Elizabeth Green Lilly Kathryn Colleen Linder George Edward Litteral Maureen S. Little Joseph K. Lowid Alberta W. Mackey Oresta R. Maly Lucile Marie Marchese Anne Budell Markolf Betty Maxine Martin Deanna Marsh Mauldin Dianne Mayberry Marna S. Wilson McAbee Priscilla Jane McBride Nancy Carolyn McCall Marie Treadway McClure Carol Lynne McConnell Juanita Osborne McDaniel Judy Vanderpool McDonald Wilma Brown McGarey Charmaine Drane McGee Frank Xavier McGough Marilyn Davis McKee Leonard Roy McLaughlin Phillip Jennings McLaughlin Lee Ann McReynolds Carl W. Megee Emma Ruth Cavender Meredith Habeeb M. Metry Carolyn Jean Meyers Patricia Hellen Mickle Anne Rae Miller Fannie Smith Miller Rebecca Lee Miller Susan Armstrong Miller Joe Larry Mills Hardin Avery Mitchell Linda Carol Mitchell Terry Bailey Mobley Bruce Wayne Mook Donna Russell Moore Jessel Allen Moore Patricia Ann Moore

Alvin Ray Mosley

.

Michael Scott Mulvey Barbara Ellen Murphy Elaine B. Murphy Jean Darlene Musselman Wallace Berry Myers Carole Jean Nation Susan Lynn Anderson Neel Larry Douglas Neuspickle Loraine Gross Neville Sandra Ann Nichol Phyllis Carolyn Nichols Anne Lillis Noffsinger Jane R. Olmstead Elaine B. Ortman Nancy Ann Pace Elizabeth Gayle Park Jennifer Alice Patrick Alice Jo Peck Diana Marie Pence Florabel P. Penn Linda Kay Pennington Larry Kerns Perry Arthur Edward Phelps Wanda Maxine Long Phillips Phillip M. Pickett Mary Christine Pitman Marcella Ann Pitts Dorothy L. Porter James Lee Porter Catherine Suzanne Price Karen Dian Price Betty Emanuella Quisenberry Carol Jefferson Rambo Amy Cone Rasor Jerome Ratchford Kenneth Dale Ratliff Nancy Leigh Reinhardt Denise Louise Reller James Nelson Remley Janet Marshall Renkes Barbara Kuntz Renner Linda N. Renschler Beverly Anne Rhodes Hilda Ann Richard Reva Sexton Richardson Karalee K. Riedling Judith C. Riester

Julius Ritchie David Larwence Rivers Luella Carolyn Roark Emily Silcox Robinette Sheilagh Ann Rogan Cheryl Nunley Ronay Pamela Elizabeth Rose Marjorie Lucille Ross Sherrill Ann Ross Sarah Anne Rothwell Herbert Hiter Royse, Jr. Helen Diane Ruley John Paul Sanders Tommye Jean Saunders Pamela Anne Sawyer Julia Ballard Scearce Kathleen Marie Schaefer Ronald Lee Schmidt Sandra Marie Scholl Diane F. Schorr Dennis Robert Schrecker Ursula Marie Schroeder Shirley Sharon Schulker Daryl Elana Scott Dorothy Jewell Scott Frederick Gordon Scott Randolph Scott Sheila Ann Segerson Richard William Sexton Barbara Wick Keil Sheffler Anne A. Shipley James Alexander Shope Patricia Vincent Short Daniel Lane Shull Dennis Lee Silcox William Paul Skeans Rex Kevin Sloan Carol June Slusher Doris Jean Smith Karen Louise Smith Linda Rouse Smith Martha P. Smith Sandra A. Lord Smith Jane Ellen Spangler David B. Sparrow Ruth Frances Spencer Sylvia Spencer

.

Sara Lynn Spicer Alec G. Stone John Edward Stone Mary Jo Stratton Nona Perkins Stricker Harlan Willis Stubbs, Jr. Vicky Lu Sutherland Billie Jo Takacs Robert Ryland Taliaferro III Pamela Jo Tarvin Jo Ann Taylor Stephen M. Taylor John Kent Thaxton DeAnna Ruth Thompson JoAnn Thompson Patricia Ann Thompson Fred Lee Thornton Mary Jane Todd Hazel Riley Tribble Pamela Jean Tucker Anne Marie Vaughan Dennis Michael Wagner Donald Lee Wagoner Linda Louise Walsh Patricia Wilson Walter Theodore Bronston Walter John Emmett Walton Margaret Miller Ward Forster Watts William J. Wawerna Doris Walker Weathers Mary Joanna Weaver Bonnie Sue Webb Betty Howe Webster James Allen Wesche John Dewey Westwood Nancy Sue Whiddon John Carey White Judith L. White Judith Johnson Whitmer Susan Louise Wilcoxen Carole Ethel Williams Deronda B. Williams Janet Gay Williams Lawrence Downing Williams Mary Lou Williams Roberta Lou Williams

Suzanne Williams
Linda Lee Wilson
Stephany Dale Winter
Judith Witzer
Meredith Louise Wood
Anne Kilgore Wooldridge
Carol Emge Woosley

. . . .

Mary Ethel Wooton Clara Robinson Wright Opal Pearl Wright Stacia Pearl Yadon Linda Marie Yow Kristen Ann Zarger Cynthia Louise Zirkel

COLLEGE OF COMMERCE

Candidates for the Degree of Bachelor of Science in Commerce

John Aboud, Jr. Richard Wayne Adams Jimmy Glass Alcorn Charlotte Virginia Arnall Estill Arrowood William Byron Arthur, Jr. Kenneth Wayne Aylor Roy Wesley Bachmeyer, Jr. Alan Gregg Bailey Paul Eugene Bayes Robert Sherin Bennett John Edward Berend Sharon Kaye Birkhead William Robert Black Harley Neil Blankenship Charles Gonza Blincoe John Karsner Bondurant, Jr. Frank Livingston Brown, Jr. Dillard James Brumfield Larry Charles Bryan David Ernest Eurgio Richard Sherman Cahal Ronald Lee Callahan Charles Lynn Cammack John Charles Campbell David Lewis Carlton Janet Faye Carwile Charles Michael Casper David Winston Clarke Ralph Terry Collins Owen Travis Combs, Jr. Teddy Ray Compton David Royse Conley Marvin William Conn

Dennis Earl Cooper Donald Ray Corn Earl McCoy Cornett Marion Davis Creech David Joe Crockett. Robert Allen Crosson John Crawford Kirkman Curtis Raymond Riley Davis Robert Randall Dawson, Jr. Frank Graves Dickey, Jr. Benton Glenn Dishman, Jr. James Eugene Dockter James Russell Duncan Jack Frederick Durie, Jr. William Alexander Edie, Jr. Robert Evan Edwards Robert Harold Edwards Darwin Dean Everman Ralph Barry Farmer Robert Laurence Fears Charles Arthur Fields II Michael Dillon Fields Walter Stanley Fister Paul Daniel Fitzgerald Joseph John Galati Roger Gale Gardner David Lee Gibson Frederick Elbertice Gilliam Donald Maurice Gilmore John Edward Goes Carol Evelyn Goins Ashton Ellison Gorton James Ronald Gossett Jerrel Lee Greer

Walker V. Gretter Carol Louise Haines Jack O'Neal Hall, Jr. Beverly Kaye Hammond Carson Bivins Harreld, Jr. Richard Lee Hayden Frederick Richard Heath Jimmie Ray Heil William Hubbard Helms Lana Faye Henderson Charlotte Ann Henry Aulga Sue Henson Donald Ray Henson Manuel Jack Hicks Elmon Darrel Hill William Taylor Hinton John Thomas Hoehle, Jr. James Joseph Hogan William Francis Hogan, Jr. Sam Braswell Humphries, Jr. Richard Hutchinson Carmine Bernard Iadovito George Finley Insko James Milburn Jacobs Thomas Christopher Jacobs James Franklin Jorgensen David Lewis Kelly George Michael Kelly John Joseph Kilkenny Thomas Miller Kron Robert Paul Kruse Douglas Ronald LaLone Randolph Franklin Langford Wilbur Ronald Lewis Herbert A. Ligon, Jr. Ronald Linkes James Orville Martin William Lee Matteson James Robert McAllister Terrence Michael McGovern David Lynn McGuire Gary Lee McKenzie James Herbert McKenzie Michael Wright Meade William Henry Miller, Jr. Cooper Kendrick Moselev Paula Ann Muth

William Alexander Neel Willis Donald Newsome Silas Mercer Noel Thomas Peter Nolan David Oak Cheryl Lemon O'Daniel Homer Lee Owen Karl Calvin Parker Billy Gerald Patrick Margaret Jo Patterson James Robert Paul Alan Bowers Peck Lawrence Everett Peeno George Arthur Piel James Edward Pope Lloyd Kemper Potts Francis Joseph Reavy Thomas Holman Reesor John Perry Reisz James Edward Riesbeck Ronauld Adrian Ripley Danny Lee Roberson Joseph Trumon Robinson Donald Courtland Rogers Richard Raymond Roof Paul Martin Rose William Riley Scroggins Dudley Paul Sheffler Michael Eugene Shoemaker John Michael Sichter Arthur Mitchell Silber Peyton Larue Simpson Joseph Leo Smith Leslie Drane Snyder Harrison Sparks William Russell Spears Henry Bryant Stephens, Jr. Bonnie Young Stice Robert Bruce Stith James Burt Stokes Jimmy Ray Stratton Patricia Lynn Stuart John Mason Sturgill Anne South Sutherland John Cotton Talbott Ronald Lee Tarvin Marion Redwood Taylor

Danny Harold Teague
James Wehrle Templin
Harry Castle Thompson
Linda McCann Thompson
Hershel Tipton
Felicia Louise Trader
William Lyne Turnbull
Robert Dale Vance
Thomas Joseph Vogelpohl

Robert Patrick Volpe
Xavier Juan Wahner
Andrew Charles Wallace
Harry Lee Waterfield II
Ernest Lee Weber
Wayne Edward Whitfield
James Thomas Whitlow
Michael William Willett
Togbakollie John Woods

COLLEGE OF PHARMACY

Candidates for the Degree of Bachelor of Science in Pharmacy

Jack Edward Allen Donald Ray Anderson Jim Walter Bates Richard Douglas Brooks Charles Leon Bryant David Thomas Clarke Charles Anice Cooper Paul Madison Cooper Gary Ray Cundiff Robert Louis Durham Harold Dudley Ellis Michael Dean Goodyear Ack Lee Harned Charles Read Hess Robert Wallace Hughes David Leon Jaquith James Wayne Kelley Winfred Bernard Kluesner, Jr. William Isaac McMakin Robert Lee Miller Maurice McKinley Minix III Michael Leon Morton Nancy Lee Mueller Chester Lee Parker Patricia Harwood Parker Myron C. Patrick Ronald L. Reid Ronald Ray Renfrow Levi Rice, Jr. Darrell Hunt Sammons William Eugene Saylors Reubin James Spencer Wilma Jean Winkler John Ralph Wood, Jr. Thomas Hagan Wortham

COLLEGE OF NURSING

Candidates for the Degree of Bachelor of Science in Nursing

Vicki Lynn Beekman
Ruth Taylor Bell
Marilyn Mowery Bryant
Leah Nell Caldwell
Lois J. Tudor Calvert
Mary Jane Woods Dillard
Ethlyn Lee Dreger
Beverly Irene Dunn

Phyllis Jean Early
Phyllis Marie Elder
Ann R. Fiser
Donna B. Green
Marianne Greenwald
Betty L. Hammack
Donna Lee Hassenpflug
Verla Burns Hicks

Janet Lee Huey
Reva Evelyn Jenkins
Charlotte Alberta Keen
Janet Elizabeth Kington
Louise Sheridan Knuckles
Andrea Fried Lobring
Bessie Grimes McCord
Beverley Ann Morton
Susan Paterek

. . . .

Elizabeth Anne Pattillo
Elizabeth Pettit
Nancy Sisler Pieratt
Cora May Tapp
Lynn Elaine Wagner
Lana Murline Wesley
Margaret Ellen Wilson
Gwendolyn Hogan Wright

SCHOOL OF ARCHITECTURE

Candidates for the Degree of Bachelor of Architecture

Joseph Andrew Biesel
Nelson Bryan Blankenship, Jr.
Ralph Damian Bolton
George Herman Collignon
H. Clay Downing II
Ronald Anthony Erpenbeck
Whayne Harvey Haffler

Richard Paul Haines
Paul Martin Pinney, Jr.
Houston Gibbs Reese
James Allan Ross
John Douglas Walden
Charles A. Wiechers, Jr.
Larry Eugene Wright

Office of the President May 3, 1966

PR 5 (a)

To: Board of Trustees through President Oswald

From: Special Advisory Committee

Subject: Site Recommendation for "Blackey-Hazard" Community College

Recommendation: The Special Advisory Committee of the Board of Trustees unanimously recommends to the President and to the Board that the Board (1) rescind its action of September 18, 1962, locating the "Blackey-Hazard" college in Blackey; and (2) that it locate its tenth community college in Perry County in the vicinity of Hazard (see attached criteria and a report of their application to Hazard and its environs--Appendix A). We recommend further that the action of the Board should stipulate that the implementation of this decision be conditional upon the provision of an approved site, including utilities, police and fire protection, and upon satisfactory arrangements to provide faculty housing by responsible authorities or organizations in that community. We recommend further the Governor in appointing the Advisory Board to the community college be urged to provide strong representation from the entire region to be served, including Letcher and Perry Counties as well as the cities of Whitesburg and Hazard. We recommend that the University proceed so that the college can open possibly in 1967, but no later than September 1968.

A historical review of the movement to establish a community college in the "Blackey Hazard" area is attached as Appendix B.

APPENDIX A

"Blackey-Hazard" Community College

Twelve criteria have been developed and used in studies of the feasibility and locations of new community colleges.*

1. Environing Nucleus Community

All experience of the University's Community Colleges clearly indicates that the immediate environing community must be large enough to provide a strong nucleus of the total enrollment, support for scholarships, and employment opportunities for students and graduates.

2. Future Economic Outlook

Study of the possibility of a community college should include the prospects of the basic economy and its future development. It is true that the location of a community college enhances the economic growth of an area but it is necessary that the potential for growth and development be present. An economy based on several types of supporting enterprise offers stronger promise of future growth.

3. Evidence of Support

Contributions and commitments concerning support for the college should be considered. The degree of support provided for other educational and cultural institutions provides significant evidence in this regard. Economic prospects of the community for the future must be considered in this connection.

4. Continuing Local Interest

The availability and quality of the local leadership (individual and group) is of strategic importance. Evidence of local interest should also be considered. It is clear that most communities show initial interest in a community college but it is important to find evidence of action to follow up this interest. There have been instances of early commitments by local groups that have not been fully realized after the community college was started.

5. Potential Student Enrollment

Authorities suggest a minimum enrollment of 400 "Full Time Equivalent" students by the end of a 5 year period as a desirable standard. We have looked to an initial expected total enrollment of 350 students, with a potential of 500 within three to four years.

6. Commuting Area

Past experience of the Community Colleges of the University and studies have shown that about 45 minutes driving time and up to 25 miles each way represent

^{*} Developed from an extensive review of the literature and by analyses of the experience of the University of Kentucky and other state systems.

the realistic limits of the commuting area. In the past 95% of University of Kentucky Community College students have traveled under 20 miles to commute. However, it is expected that this commuting distance will be increased when modern highways are available to students in more areas. There is recent evidence that this trend is under way.

7. Cultural Attractions for Faculty

The immediate community should afford a wholesome, attractive, and cultural setting for the college personnel. Adequate schools, recreational facilities, and cultural advantages for faculty members and their families are essential for the attraction of the type of instructors that is required in community colleges.

8. Housing for Faculty

Appropriate housing for faculty personnel at reasonable cost is an essential provision for establishing a community college. Initially, practically all faculty members will be young instructors whose salaries will provide for housing of modest price level. Experience suggests the need for something more than mere assurances that adequate housing will be available.

9. Professional Pool for Part-Time Instruction

Curricular offerings of community colleges are such that a good many instructors must be employed on a part-time basis, especially during the early years. Normally, the great majority of these must be found within easy commuting distance from the college. A sizeable number of professional leaders should be available in the immediate community to serve as a source of part-time instructors.

10. Proximity to Other Institutions

Due consideration should be given to other existing institutions - both two and four year - within the general area to be served by the college. The distance and travel time to other community colleges is an especially significant point. Relationships with other institutions of higher education represent an important matter for policy consideration.

11. Highways and Accessibility

A community college site must be readily accessible to adequate highways and free of transportation hazards. Sponsors cannot expect the state to build access roads to a site well off a modern highway route. This point has been reiterated by the Department of Highways.

12. Adequate Physical Site

Standards for a community college require adequate space for growth in terms of the environs of the institution. In the past University of Kentucky Community Colleges have been required to have not less than 45 acres for free and unimpeded use of the college program and communities have been expected to provide the site, with all utilities at hand. All recent state standards for new community colleges (save Hawaii) set 100 acres as the minimum for colleges that will grow to 1,500-2,000 students. For downtown metropolitan community colleges where radically different standards must be used, there are available guides from professional organizations and studies at the junior college level

EVALUATIVE SUMMARY OF RECOMMENDED LOCATION (Based on the Twelve Criteria Used for Studies)

Perry County (Hazard Vicinity)

Ι

ENVIR.

ACCEPTABLE

NUCLEUS COMMUNITY Compares in size with at least two existing community college towns, and is larger than two others; 1960 population 7040, with several small towns within five miles of city limits. Town is of sufficient size to provide important local support and services to the college.

II

FUTURE

RELATIVELY GOOD IN APPALACHIAN AREA

ECONOMIC OUTLOOK

Economy based chiefly on coal (as is true for other locations studied); somewhat more diversification than is typical of the region; surround-

ing trading area larger than typical for area.

III

EVIDENCE

GOOD RECORD

OF SUPPORT

Support of civic enterprises, local institutions, and schools has been

good.

IV

CONTINUING

APPARENTLY EXCELLENT

LOCAL INTEREST

All evidences indicate strong interest in having the community

college.

v

POTENTIAL

NTIAL SATISFACTORY

STUDENT ENROLLMENT Studies of the number of high school graduates in commuting distance range from 243 within five miles to 620 in twenty-five miles (and 766 up to thirty miles). These potentials compare quite satisfactorily with figures for two other comparable existing community college areas. A sufficiently large number of students close in exists to assure a good initial enrollment.

__

VI

COMMUTING ADEQUATE

AREA

Studies of highway distances, conditions, and construction plans show that commuting to the Hazard area will become feasible for students from additional areas in the near future. Area should include Perry County and large parts of Breathitt, Knott, Leslie, and

Letcher Counties.

VII

CULTURAL

VERY GOOD

ATTRACTIONS FOR FACULTY

Cultural and recreational attractions for faculty and staff families in Hazard compare very favorably with facilities for communities of this size. Relatively good facilities; several types of commercial

recreation.

VIII

HOUSING FOR

ADEQUATE

FACULTY

Housing situation reported to be satisfactory. However, the Hazard Independent College Foundation would propose to enter into an agreement to construct proper housing for faculty (to be leased to UK until rentals have repaid the Foundation) which would eventually be transferred to the University.

IX

PROFESSIONAL SATISFACTORY

POOL FOR PART-TIME INSTRUCTORS Number and diversity of professionally-educated personnel is comparable to three existing community college towns and superior to

PROXIMITY

APPARENTLY SATISFACTORY

TO OTHER INSTITUTIONS

The only institution now operating within commuting range is Lees Junior College at Jackson, which has facilities for a limited enrollment. Although located some forty-five miles from Hazard the distance will be shortened when Ky. 15 is rebuilt. Little information is available on the projected new institution at Blackey, Calvary College. The proposed location at Hazard will not adversely affect the enrollment of other institutions of higher education in Eastern Kentucky.

IX

HIGHWAYS AND ADEQUATE

ACCESSIBILITY Location will be on route of the new Ky. 15 (Mountain Turnpike extended). This will bring decreases in distance and in driving time to Jackson, Hindman, Quicksand, Whitesburg, and intermediate points. The planned improvement of Ky. 80 will bring Hyden and other communities on the East-West axis even nearer by miles and in time.

IIX

ADEQUATE

SATISFACTORY

PHYSICAL SITE

Two adequate sites have been shown to visiting groups, another has been promised if this should be desired.

APPENDIX B "Blackey-Hazard" Community College

Historical Review of the Situation

A full account of the development of the movement to establish a community college in the "Blackey-Hazard Area" would constitute a sizeable historical sketch. This review will be confined to a brief listing of highlights in the development of the situation which is now before the Board for consideration.

- 1. The origin (1947)-- The Community College System of the University of Kentucky had an obscure origin in the establishment of the "Extension Center" in Northern Kentucky by the University in 1948. This soon became a "center" which in 1957 was joined by a center at Ashland and in 1958 by another at Fort Knox.
- 2. First action by State (1958)--The successful start of three centers by the University was followed by legislative provision for two additional centers which opened at Henderson and Cumberland in 1960.
- 3. March 15, 1960-- The General Assembly enacted legislation which established an "extension center of the University of Kentucky" at Elizabethtown, provided for the appointment by the Governor of advisory boards at all the centers, and authorized a five-man commission to study "the need for and placement of additional public higher educational institutions in the Commonwealth."
- 4. December 2, 1960--The Governor (pursuant to powers granted in KRS 164.570) appointed the Commission on the Study of Public Higher Education to be composed of the following: Otis Amis, Lexington, Chairman; W. R. Patterson, Louisville; Cloyd McDowell, Harlan; Maxon Price, Barlow; and R. V. May, Prestonsburg.
- 5. November 1, 1961--The Commission on the Study of Public Higher Education presented its report which included recommendation that new regional junior colleges be built at "Prestonsburg, Hopkinsville, Somerset and, perhaps, Hazard in that order."
- 6. February 15, 1962--The General Assembly enacted House Bill 234--"The Community College Act"--which provided for (a) the establishment of the University of Kentucky Community College System; (b) the conversion of the existing centers (except Fort Knox) into the System; (c) the establishment of new community colleges at "Prestonsburg, Blackey-Hazard, Hopkinsville, Somerset, each to be established as funds become available;" and (d) the appointment and duties of 7-member advisory boards for each community college.
- 7. Spring and Summer, 1962--The spring and summer months of 1962 brought forth vigorous efforts on the part of groups of interested and influential persons from both Letcher and Perry Counties to locate the new college in Blackey or Hazard respectively.

A Site Selection Committee, composed of faculty and administrative persons, appointed by President Dickey in May 1962 visited both areas (June 25 and 26), compiled a complete set of data, and prepared a report.

- 8. September 13, 1962--The report of the Site Selection Committee to President Dickey named Hazard as the unanimous choice of the group, supported by the findings of an evaluative instrument used to rate the sites.
- 9. September 18, 1962--The Board of Trustees unanimously designated Blackey as the site for the new community college.
- 10. Fall and Winter, 1962-63-- The fall and winter months were characterized by further activity on the part of leaders and groups favoring both Letcher and Perry County locations.
- 11. March 21, 1963--The Site Selection Committee by direction of President Dickey and following requests from Letcher County leaders, visited Whitesburg to study proposed sites.
- 12. June 3, 1963-- The Site Selection Committee reported its further findings to President Dickey. The chairman, Dean R. D. Johnson, summarized the findings: (a) neither of the proposed sites in Letcher County was satisfactory; (b) Whitesburg was not a satisfactory location; and (c) Hazard was the unanimous choice of the committee as the location for a community college. President Dickey sent copies to members of the Board shortly before leaving the University in June 1963.
- 13. The 1963-64 College Year--President Oswald assumed office in September 1963 and immediately began work upon the implementation of the Community College Act by planning the Community College System. During his first year as president various groups and spokesmen visited or communicated concerning the relative advantages of the Whitesburg or Hazard sites. The position of the president during this period was that priority be given to the four community colleges (Elizabethtown, Prestonsburg, Somerset, and Hopkinsville) for which sites were definite. The construction and activation of these four he contended was all that the University could do in this area in the 1964-66 biennium. His position was that the Blackey-Hazard and possible subsequent community colleges would have to await construction until the 1966-68 biennium.
- 14. July 1, 1964--The Community College System began operation under the new policy and organization of the University.
- 15. Fall 1964--The old Stuart Robinson School plant at Blackey was sold by the Home Mission Committee of the Presbyterian U.S., Ministry in the Mountains of Kentucky, Guerrant Presbytery, to the Open Door Children's Home Society. The latter announced that the plant would be used to operate an evangelistic training college, featuring liberal arts education and self-help opportunity for students.
- 16. November 29-December 2, 1964-- The President and Dean Hartford with a research assistant visited Whitesburg, Blackey, and Hazard, met with all interested groups, collected information and gained first-hand acquaintance with the area. During this trip the president emphasized to each group that educational criteria had been set up for the location of community colleges and the decision of the University would be based solely on these educational criteria.

- 17 December 1964 and January 1965--Following this visit staff studies were made on the following topics for both counties and submitted to the president: Economic data and prospects, population characteristics and trends, potential student population (enrollments, holding power of high schools, graduates in commuting areas), roads and transportation (conditions, distances, future plans for highways, etc.), and a resume of information about the "Sites" which had been proposed at Whitesburg and Hazard.
- 18. March-December 1965--On March 15, 1965 the president appointed a Special Advisory Committee of Trustees to consider all staff studies and other pertinent data regarding the proposed locations for the community college authorized for the Blackey-Hazard area and ultimately to make a report and recommendation to the president and the Board.

This committee (Doctors Bushart, Denham, and Murray, and Mr. Wright) visited the two communities on May 26-27, 1965. All members had nothing but praise and respect for the leaders and groups they met while touring these two fine Eastern Kentucky counties.

- 19. Fall 1965--Further consideration was postponed until it could be determined if there would be funds in the 1966-68 biennium budget to establish and operate the college.
- 20. With provision in the executive budget for funds for the operation of the Blackey-Hazard college, planning could then be resumed. When leadership in the area was informed that funds for the establishment of the college were in the University's 1966-68 biennium budget, the University officials were assured of the strong feelings for the need of the college in the region and were given assurance of strong support for the developing college at whatever site the University deemed educationally the wisest.
- 21. Preceding the May 3 Board Meeting--The president asked the dean of the Community College System to make one more visit to each community--Whitesburg and Hazard--to receive any further information, make first-hand visits, etc., and to file a report of any further findings. These were completed by April 6, 1966. The President then met again with the Special Advisory Committee of the Board

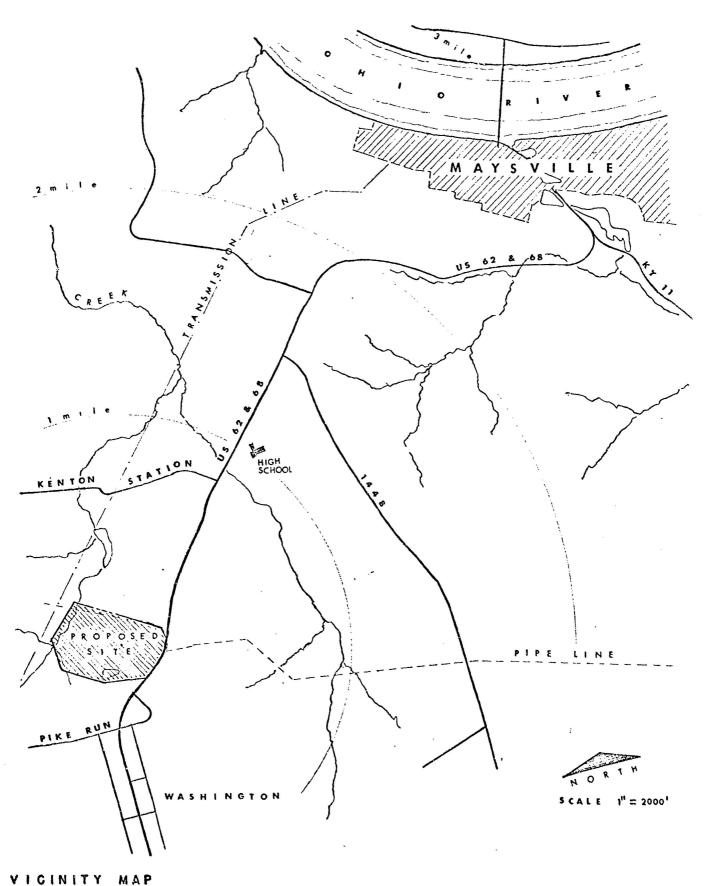
PR 5(b)

Members, Board of Trustees:

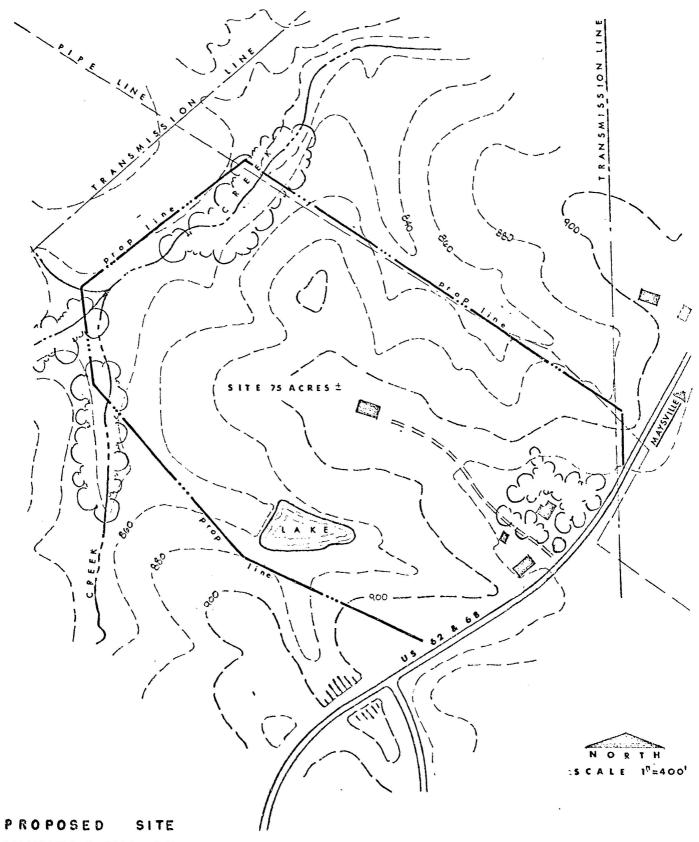
ACTIVATION OF MAYSVILLE COMMUNITY COLLEGE

Recommendation: that the following actions be taken:

- that the site popularly known as the Wood site, and specifically described on the attached sketch, be officially designated as the site of the new Maysville Community College at Maysville;
- 2. that appointment of an architect and development of plans and specifications for the construction of the new facility be initiated; and
- 3. that the above actions be taken with the understanding that the North Licking Independent College Foundation will cause this site to become available by deed in fee simple of the property, as specifically described on the attached sketch, to the Commonwealth of Kentucky for the use and benefit of the University of Kentucky without cost to the University.



UNIVERSITY OF KENTUCKY MAYSVILLE COMMUNITY COLLEGE PHYSICAL DEVELOPMENT DIVISION APRIL 1966



UNIVERSITY OF KENTUCKY MAYSVILLE COMMUNITY COLLEGE PHYSICAL DEVELOPMENT DIVISION APRIL 1966

Office of the President May 3, 1966

PPT

Members, Board of Trustees

IMPLEMENTATION OF CAPITAL IMPROVEMENT PROGRAM

Recommendation: that (1) the President be authorized to acquire land for the Lexington campus necessary for the University's capital program as funds become available; (2) the following capital improvement projects be approved; and (3) the President be authorized to initiate with the State the appointment of architects and the preparation of plans and specifications for them—it being understood that individual project cost estimates and plans will be presented to the Board for approval as they become available:

Lexington Campus

- 1. Laboratory and office facilities for the Biological Sciences
- 2. Laboratory and office facilities for the Animal Sciences
- 3. Additional facilities for the Library
- 4. Parking structures for the Medical Center and Central Campus areas
- 5. Central utility and utility distribution facilities
- 6. Remodeling of several buildings, including:
 - a. Memorial Hall
 - b. The Engineering Quadrangle
 - c. Funkhouser Building
 - d. Bradley and Kinkead Halls
- 7. The completion of the Helen G. King Alumni House

Community College System

- 1. New college facilities at Ashland
- 2. Additional classroom and laboratory facilities at Elizabethtown, Henderson, Hopkinsville, Northern, Prestonsburg, Somerset, and Southeastern

Office of the President May 4, 1966

PR8

Members, Board of Trustees:

ORGANIZATION OF THE BIOLOGICAL SCIENCES

Recommendation: that effective July 1, 1966 (1) there be established in the College of Arts and Sciences a School of Biological Sciences, consisting of the existing departments of Botany, Microbiology, Zoblogy, and new departments of Biochemistry, Cell Biology, and Physiology and Biophysics; and (2) that Dr. Samuel F. Conti be appointed Professor of Microbiology (with tenure) and the first Director of the School of Biological Sciences and Associate Dean of the College of Arts and Sciences with responsibility for the direction and coordination of undergraduate and graduate instruction and research in the School. Parallel departments of Biochemistry, Cell Biology, and Physiology and Biophysics will continue in the Medical Center.

Background: In the development of the new Academic Plan of the University and with an awareness of the critical space needs in the general area of basic biology, there was appointed in the summer of 1965 a special committee of biological scientists from the Medical Center, the College of Arts and Sciences, and the College of Agriculture and Home Economics, with a charge to plan a more modern and effective program of instruction in the biological sciences. This committee reported on October 15, 1965, advising the creation of a first year course sequence in the principles of biology to serve the total student body of the University and a second year sequence of courses on principles to serve as a base for major work in the various areas of specialization. It is clear that the faculty for such course offerings would need to be drawn from most of the existing departments and there was a recognized need for a reorganization that would provide leadership for the integration and implementation of this program.

A second committee, consisting of the Vice President of the Medical Center, Dean of the Graduate School, Dean of the College of Arts and Sciences, Assistant Vice President for Research, and the Provost, recommended the establishment of the School of Biological Sciences. This recommendation is consistent with the previous action of the Board of Trustees approving the internal organization of the College of Arts and Sciences into a system of Schools.

Each department of the School of Biological Sciences will have a chairman responsible to the Director of the School for undergraduate and graduate instruction, research, and other departmental activities, exclusive of professional instruction in the colleges of the Medical Center. The same individuals will serve as Chairmen of the Departments of Biochemistry, Cell Biology, Physiology and Biophysics in the School of Biological Sciences and in the Medical Center and the Chairmen of these departments will have direct responsibility to the Vice President for the Medical Center for the appropriate professional instruction in the Colleges of the Medical Center. It is anticipated that biological scientists in the College of Agriculture will participate in the instruction and research activities in the School of Biological Sciences through a system of joint appointments.

Dr. Conti, now at Dartmouth College, has a national reputation as a scientist and as an imaginative leader in developing programs of instruction and research in biology. His appointment is endorsed by a special faculty search committee comprised of scientists from the College of Arts and Sciences and from the Medical Center. His experience will be most helpful in the programming of new physical facilities for the School and it is anticipated that the program will be developed for presentation to an architect by September 1, 1966.



Members, Board of Trustees:

REPORT OF RETIREMENT AND HOSPITALIZATION PROGRAMS

University of Kentucky Retirement Program Quarterly Status Report

The present program for funded retirement began in July, 1964. The Non-Funded retirement program is the same program as the old "change of work" plan, as it was formerly called.

Group I was established for academic and selected administrative personnel. Group II includes all service and clerical personnel.

Group I

(TIAA Funded Retirement Program)

- 1. Seven hundred and forty-eight individuals are now participating in this program.
- 2. It is anticipated that 15 new enrollees will begin participation in the next 3 months of the current fiscal year.
- 3. It is anticipated that 143 new enrollees will begin participation July 1, 1966
- 4. Two employees (W. R. Stromberg, Dentistry and M. M. Sanders, Nursing) died during the last 3 months and their retirement annuities are in the process of being settled with their respective beneficiaries.

Group II

(University Non-Funded Retirement Program)

1. One hundred and twenty-eight individuals are now drawing retirement pay from the University

Number Percent Monthly Payment

	Number	Per cent	Monthly Payment
"Academic" Classification	44	34, 4	\$17,711.44
Staff Classification	84	65.6	14, 585. 46
	128		\$32, 296, 90

- 2. It is anticipated that 17 individuals are now planning to retire July 1, 1966
- 3. Six retirees have died since July 1, 1965 -- 2 faculty members and 4 staff members.

Blue Cross-Blue Shield Hospitalization Program

The recent open enrollment period for the University's Blue Cross-Blue Shield Hospitalization Program resulted in the following statistics. It is interesting to note that Blue Cross enrollment is up 16.3 per cent over last year. The majority still elect the highest cost item and continue to shift to it.

New Applications

	Option 1	Option 2	Option 3	Total
Single	3	6	30	39
Family	2	27	39	68
Total	5	33	69	107

Applications to Change Program to Higher Benefit Level

		Option 2	Option 3	Total
Single Family Total		1 3 4	6 16 22	7 19 26
	Current Total Enrollment (Blue Cro	oss) March l,	1966	2,832
	Plus above New Enro	llments		107
	Plus New Employees		(70 \$2,909

Enrollment Comparison - One Year Ago

Current March 1, 1966	March 1, 1965	Increase
2,909	2,500	409 - 16.3%