

Minutes of the Meeting of the Executive Committee of the Board of Trustees of the University of Kentucky, Tuesday, August 4, 1970

The Executive Committee of the Board of Trustees of the University of Kentucky met in regular session at 2:00 o'clock (Eastern Daylight Time) on Tuesday, August 4, 1970 in the Board Room in the Administration Building on the University campus with the following members present: Mr. Albert G. Clay, Mrs. Rexford S. Blazer, Mr. Thomas P. Bell, Mr. Richard E. Cooper and Mr. Robert H. Hillenmeyer. Mr. George Griffin also attended the meeting. In addition, University personnel present were: President Otis A. Singletary, Dr. Alvin L. Morris, Mr. George J. Ruschell, Dr. A. D. Albright, Dr. Lewis W. Cochran, Dr. Glenwood L. Creech, Dr. Robert G. Zumwinkle, Dr. Stanley Wall, Dr. Howard Bost, Dr. Donald Clapp, and Mr. John Darsie. Representatives of the various news media were in attendance.

A. Meeting Opened

Mr. Clay called the meeting to order at 2:00 o'clock. After the invocation, pronounced by Mr. Clay, the Secretary reported a quorum present and the meeting was declared officially open for the conduct of business at 2:03 o'clock.

B. Minutes Approved

On motion by Mr. Bell, seconded by Mr. Cooper, and so ordered, the reading of the Minutes of the July 21, 1970 meeting of the Executive Committee of the Board of Trustees was dispensed with and the Minutes were approved as published.

C. President's Report to the Trustees

President Singletary announced the receipt by the University of Kentucky of a grant in the amount of \$578,700 from the Kellogg Foundation to be made available over a five-year period. This grant, supplemented by University funds, will be used to establish a regional center for the training of teachers and administrators whose mission will be to prepare young men and young women for careers in the allied health professions.

Dean Hamburg was introduced and commented that although the program will be administered by the College of Allied Health Professions, it will also draw upon the faculty of the College of Education and the Community College System. It is expected that the University of Kentucky center will produce 60-80 allied-health educators for an eight-state area which would in turn make it possible to produce 600 or more additional graduates a year for careers in the various allied health specialities.

President Singletary recommended that the members read the remainder of PR 1 at their leisure. The report was accepted with thanks by Mr. Clay and ordered filed.

D. Recommendations of the President (PR 2)

There being no questions relative to PR 2, Recommendations of the President, on motion by Mr. Hillenmeyer, seconded by Mrs. Blazer, and without objection, PR 2 was approved as a whole and ordered made an official part of the Minutes of the meeting. (See PR 2 at the end of the Minutes.)

E. Supplemental Recommendations of the President (PR 3)

After taking a few minutes to look over the recommendations in PR 3, the members indicated they had no questions and on motion by Mr. Hillenmeyer, seconded by Mr. Cooper, and passed, PR 3 was approved as a whole and ordered made an official part of the Minutes of the meeting. (See PR 3 at the end of the Minutes.)

F. Names Approved for Various Campus Streets and Drives

President Singletary said he would like to bring up an item which did not appear on the agenda and explained that the physical growth of the University had been so great that it was becoming increasingly difficult to direct visitors and guests to any given location on campus. By naming certain of the streets and drives on campus, it is hoped that some of this problem may be alleviated. Copies of the recommended names and a map showing the location of the streets and drives were distributed.

On motion by Mr. Bell, seconded by Mr. Hillenmeyer, and passed without dissent, approval was given to the naming of streets and drives as follows:

Administration Drive	Complex Drive
Patterson Drive	Donovan Drive
Keeneland Drive	Sports Center Road
Blazer Drive	Hospital Drive
Dickey Drive	Medical Center Drive
Sorority Drive	VA Road
Funkhouser Drive	Farm Road - East
Library Drive	Farm Road - West

G. Candidates for Degrees Approved (PR 4)

On motion by Mr. Bell, seconded by Mr. Cooper, and passed, the President was authorized to confer upon each individual whose name appeared on the list

presented as a part of PR 4 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 and been approved by the University Senate. (See PR 4 at the end of the Minutes.)

#### H. Five Schools Designated as Colleges (PR 5)

Under the Governing Regulations adopted on May 5, 1970, the Schools of Architecture, Allied Health Professions, Home Economics, Library Science, and Social Professions became Colleges. In order to make the redesignation of these five major educational units a matter of record, on motion duly made, seconded, and carried, the Board of Trustees officially recognized that in the future they would be known as the College of Architecture, the College of Allied Health Professions, the College of Home Economics, the College of Library Science and the College of Social Professions. (See PR 5 at the end of the Minutes.)

#### I. 1970-71 Budget Revisions (PR 6)

In answer to a question from Mr. Bell relative to the \$400,000 expenditure item, "Encumbrances Carried Forward from 1969-70", Dr. Clapp explained that this was merely a change in accounting procedure and that the \$400,000 expenditure was offset by \$400,000 encumbered in 1969-70 but not yet expended.

There being no further questions, on motion by Mr. Cooper, seconded by Mr. Hillenmeyer, and passed, the budget revisions recommended in PR 6 were authorized and approved. (See PR 6 at the end of the Minutes.)

#### J. Amendment to Retirement Resolution Approved (PR 7)

Agreeing to the proposed amendment to Section XIII of the University's Retirement Resolution, on motion by Mrs. Blazer, seconded by Mr. Cooper, and passed by unanimous vote, the amendment recommended in PR 7 was approved. (See PR 7 at the end of the Minutes.)

#### K. Supplemental Compensation Provision Under Physicians' Service Plan Approved (PR 8)

At the request of Dr. Singletary, Dr. Howard Bost, who was representing Dr. William R. Willard, explained that the retaining and attracting of faculty members in the clinical fields is acute and will be even greater in the years ahead. Because of budgetary restrictions upon the University, it is becoming increasingly apparent that income from professional fees and other sources must be increased to meet the greater program requirements faced. The proposed change in the present Physicians' Service Plan would provide supplemental compensation on an

incentive basis and would result in the generation of increased income from professional activities. He closed by saying that the plan had the approval of the Faculty Advisory Committee of the College of Medicine, as well as the Board of Directors of The Fund for Advancement of Education and Research in the University of Kentucky Medical Center.

On motion by Mr. Hillenmeyer, seconded by Mrs. Blazer, and passed, the supplemental compensation provision within the Physicians' Service Plan was adopted. (See PR 8 at the end of the Minutes.)

L. Meeting Adjourned

Mr. Clay having determined there was no further business to come before the meeting, called for a motion for adjournment. Mr. Hillenmeyer so moved, Mrs. Blazer seconded and all present concurring, the meeting adjourned at 2:20 p. m.

Respectfully submitted,

Lucile T. Blazer, Secretary  
Board of Trustees

(PRs 2, 3, 4, 5, 6, 7, and 8 which follow are official parts of the Minutes of the August 4, 1970 meeting of the Executive Committee of the Board of Trustees of the University of Kentucky.)

PRI

PRESIDENT'S REPORT TO THE TRUSTEES

August 4, 1970

1. ALLIED HEALTH PROGRAM UNDERWRITTEN BY KELLOGG

With the assistance of a major grant from the W. K. Kellogg Foundation, the University next year will establish a regional center for the training of teachers and administrators whose mission will be to prepare greater numbers of young men and women for careers in dental hygiene, physical therapy, medical technology and other allied health professions. The Foundation has committed to the program the sum of \$578,700, to be made available over a five-year period. Supplementary funds will be provided by the University, which will assume full responsibility for the program after the fifth year. The program will be administered by the School of Allied Health Professions but will draw also upon faculty of the College of Education and the Community College System. Under terms of the grant, the UK-administered center will produce 60-80 allied-health educators each year for an eight-state area that includes Tennessee, West Virginia, Virginia, Ohio, Indiana, Illinois and Missouri. It is expected this level of production will make available annually a sufficient number of instructors and administrators to establish new programs or expand existing programs capable of turning out within the eight states 600 or more additional graduates a year for careers in the various allied health specialties.

2. W. K. KELLOGG FOUNDATION-\$1½ MILLION TO UNIVERSITY IN PAST

Direct grants to the University from the W. K. Kellogg Foundation have been nearly \$1½ million since 1933, when \$2,000 was given for a Medical Technology Loan program. After World War II, major programs were underwritten by the Foundation, beginning in 1955 with a \$130,000 grant to the College of Education. It involved eight universities in a study aimed at improvement of administration. Kellogg contributed \$3½ million to the total program. A program aimed at improving economic conditions in 30 Kentucky counties, known as the Eastern Kentucky Resource Development Project, received from the Foundation \$754,000 in 1961. In 1963, a \$258,527 grant launched the Associate Degree Nursing Program, administered through the Community College System. Others include \$15,000 to the College of Medicine in 1962 to set up a Revolving Student Loan Fund, plus \$15,000 to the College of Dentistry in 1963 for the same purpose. A cooperative program between the College of Dentistry and the Community College System for an Experimental Program in Dental Laboratory Technology in 1965 received \$142,984 from the Foundation.

3. MED STUDENT WINS ALLERGY FOUNDATION GRANT

A third-year medical student is one of 21 students in the U.S. and Canada awarded scholarships by the Allergy Foundation of America of New York. Ronald Wayne Cotclair of Brooklyn, New York, is the recipient of the \$750 award, designed to encourage and assist medical students to obtain a broader understanding of allergic diseases. The scholarship is for two months' research and clinical training, His area of work, "A Study of Phagocytosis and the Inflammatory Response Using the Skin Window," will be under the supervision of Dr. Kenneth L. Gerson, assistant professor of pediatrics.

4. PHARMACY COLLEGE BEGINS CENTENNIAL

The centennial celebration of the College of Pharmacy began officially at the annual meeting of the Kentucky Pharmaceutical Association, a three-day session at Fort Mitchell July 20-22, and for the next 12 months the college will continue its 100th anniversary celebration with a series of monthly lectures at the college by persons noted in the field of pharmacy. Other centennial programs will include a practitioner's seminar in October, a dean's seminar in March, and a pharmaceutical science seminar in April. The March seminar will be highlighted by the college's presentation of its first Outstanding Kentucky Pharmacy Alumnus Award. The college began with a meeting of Louisville pharmacists on July 28--a century ago, and from that meeting came the creation of what now is the College of Pharmacy and its traditions of education, research, and service to the Commonwealth.

5. 230 ADMINISTRATORS HERE FOR 18TH BUSINESS INSTITUTE

College and university business and finance officers from 34 states registered for the 18th annual College Business Management Institute here over the weekend. Problems in purchasing, personnel, housing, financing, budgeting, and numerous other management subjects were studied by the more than 230 officials, according to A. Paul Nestor, director of business services, and coordinator of the institute. College and university presidents, vice presidents and finance officers are among the 19 teaching staff members of the annual institute. The University this year was represented by Donald H. Boyanowski, manager, plant asset accounting department, and Harold L. Hall, coordinator of administrative systems planning. Transylvania University representative was Bruce C. Cotton, vice president for planning and development. Transylvania President Dr. Irvin E. Lunger and Stuart Mill, vice president for finance, hosted a buffet for the participants on Wednesday.

In addition to Nestor, other administrators on the coordinating committee were George R. Kavanaugh, James O. King, and George J. Ruschell.

6. KENTUCKY COLLEGE DEPARTMENT CHAIRMEN AT 'DRIVE-IN'

The student's role in curriculum planning and evaluation--and evaluation of teachers--was a major topic of discussion at a "drive-in" conference for college and university departmental chairmen sponsored by the Department of Higher and Adult Education in the College of Education, July 20-21. The 20 delegates, including 15 departmental chairmen and representing nine Kentucky colleges, were hosted by Dr. Collins Burnett, chairman of the Department of Higher and Adult Education, who said discussion topics were drawn from questionnaires sent earlier to the delegates. Other topics discussed included the changing role of the department chairman, the working relationship between the chairman and his faculty, and academic governance. Assisting Dr. Burnett and his faculty with the two-day conference were Dean George Denmark of the College of Education; Dr. A. D. Albright, vice president for institutional planning, and Robert Ward, assistant dean for business affairs in the College of Education. Dr. Albright opened the conference with a discussion of "Academic Governance and the Department Chairman." Others from the faculty assisting in the conference were Dr. Charles Elton, who spoke on research on student behavior, and Dr. Leslie Martin, who discussed administrative relationships and the departmental chairman.

7. UNIVERSITY HISTORIANS CONTRIBUTE TO STATE PICTORIAL VOLUME

Several University scholars will contribute to a pictorial history of Kentucky featuring approximately 1,000 illustrations (140 in full color) to be published in October of 1971 by the University Press of Kentucky. J. Winston Coleman Jr., noted Kentucky historian and bibliophile, will be senior editor, with Dr. Lawrence S. Thompson, professor of classics, as associate editor. Seventy-five other Kentucky historians, authors, librarians, and journalists will assist in the preparations of the volume. Based on an outline by Professor Emeritus Thomas D. Clark, the history of the Commonwealth will be traced pictorially from the prehistoric era to the present. The illustrated history is expected to be one of the most significant and colorful works of its kind ever done, according to Mr. Coleman, who points to "The rich and varied history of Kentucky, the distinction of the contributors, and the fortunate existence of large photographic and other illustrative resources on Kentucky history." Among the contributors will be University scholars A. D. Kirwan, Holman Hamilton, James F. Hopkins, Mary Wilma Hargreaves, Rhea Taylor, Hambleton Tapp, Clement Eaton, Joseph Massie, A. Lee Coleman, Burton Milward, Jacqueline Bull, and Charles Atcher.

8. SAMA CITES SUCCESS OF HEALTH CAREERS SEMINARS

In the last two years nearly 80 students have received orientation and on-the-job training in health careers in the "Summer in Medical Sciences" seminars developed by the University Chapter of the Student American Medical Association (SAMA) which recently hosted a conference designed to orient disadvantaged students into health careers, and climaxing two years' work by the medical students.

The University of Louisville, University of Cincinnati, and the Neighborhood Youth Corps Program at Eastern State Hospital, each with a similar program, were represented. The conference brought together students who had participated in the past along with their student advisors. The program is aimed specifically at students from financially-deprived homes and racial minority backgrounds. The first year of the program was conducted solely by the UK SAMA members under the directorship of Tom James, then a second year student in the College of Medicine. Sponsored by the Albert B. Chandler Medical Center, students in the colleges of medicine, dentistry, and nursing visited state high schools, presenting assembly programs aimed at creating interest in an introductory symposium which was conducted at the University.

As a result of their efforts, 23 students were brought to the Medical Center last summer for eight weeks' training with pay. They were given responsible jobs and attended daily discussion groups. Each student had a volunteer student advisor who supervised the work and acted as a "Big Brother." The summer program was followed by monthly discussions and personal counseling throughout the year. Because of the success of last year's program, additional sponsorship was received from the Association of American Medical Colleges, the Office of Economic Security, and the Ohio Valley Regional Medical Program. The program has grown to include the Universities of Louisville and Cincinnati. James, now a third year medical student, is the coordinator for all three programs. He is assisted by John Joseph, also a medical student. This year, 55 students were enrolled. Orientation areas now include psychiatry, physical therapy, occupational therapy, and pharmacology, as well as medicine, dentistry, and nursing. Twenty-nine students are at UK, including nine returning from last year. They assist in the labs, clinics, and wards, and some assist in research. Discussion sessions allow the program student a greater exposure to the health professions than he would be afforded from a lab job alone. Discussions also are held on the financial and educational requirements for careers in health professions.



9. 15 STUDENTS GET KING MEMORIAL SCHOLARSHIPS

Approximately 15 black students will be awarded Martin Luther King Scholarships for the fall semester. The awards will be for full or part payment of fees and books. The grants will be made in the next two to three weeks, says Dr. Michael Adelstein, associate professor of English and president of the King Scholarship Fund, which was established three years ago as a memorial to Dr. King. Dr. Adelstein said the awardees will represent a cross-section of students, including grants to law students, upperclassmen, and freshmen. Some also are previous recipients. Loans also probably will be made by the fund to students who cannot raise the needed cash for fees and books by September 1. Such students often can obtain the needed funds later in the fall, but they cannot begin their classes until the fees are paid, he said, adding that they tend to fall behind in their class assignments if they lack the necessary texts. Professor Richard Freeman, professor of art, is serving as the fund's campaign chairman. Donations are welcome any time, he said, and should be sent to the fund's secretary, Mrs. Evelyn Black, School of Social Professions, Room 431, Office Tower.

10. EXTENSION HOMEMAKERS GET NATIONAL SAFETY AWARD

The National Safety Council has presented Kentucky Extension Homemakers an award of honor for a concentrated three-year education program on traffic safety. The Award of Honor is the highest of the National Safety Council's citation awards for state and national women's organizations carrying out significant safety programs. From a field of 71 entries, KEHA was one of only six groups named to receive the award. Opal Mann, extension program specialist in the College of Agriculture, said 40,928 adults and several thousand 4-H'ers were reached with safety education from 1968-70. In addition to traffic safety, KEHA put emphasis on a program of self-defense for women, and in cooperation with the state department of public safety, 100 leaders taught this subject in 140 Homemaker clubs. An estimated 5,197 women and young people participated. The 30,000-member association plans to continue its traffic safety program with added concentration on pedestrian safety and the effects of alcohol and drug abuse on driving ability.

11. K-MEN TO SPONSOR WELK SHOW

Lawrence Welk will bring his entire show to Memorial Coliseum on Friday, September 4, for a two-hour performance under sponsorship of the K-Men's Association. Don C. Sullivan, president of the K-Men, said Welk had agreed to visit Lexington because of his close personal relationship with Wildcat coach Adolph Rupp. The K-Men's Association is composed of former UK varsity athletic lettermen whose primary objective is sponsoring academic scholarships at the University for needy but worthy students.

## 12. HIGHER AND ADULT EDUCATION PROGRAM GROWING

Dr. Collins E. Burnett, chairman of the Department of Higher and Adult Education, has described some of the contributing factors to the organization of the department. He said the college calls the new master's degree a master of science instead of a master of arts, because the MA refers to those degrees involved with certification, and MS refers to non-certification. The program concentrates on educating prospective college and university presidents, vice presidents and academic deans. An early request came from Dr. Joseph Hamburg of the School of Allied Health Professions, who asked for a master's degree, so a physical therapist could earn a master's and also enroll in some advanced courses in physical therapy. Then came a request from the Office of Student Personnel, where then acting vice president for student affairs Dr. Stuart Forth pointed out that the University did not have any type of professional program to prepare college student personnel administrators.

"In setting up each student's study program, we work with what he or she states is the individual career goal. A secondary purpose is to serve as a support area for people wishing to teach at the college level. Ours' is the only course on campus which specifically helps junior college teachers. In helping him become an effective teacher, it also reinforces other academic disciplines," Dr. Burnett said. A total of 30 semester hours is required for the master's degree. It includes courses in college teaching, research design and statistics and the theory of higher education. Three recently-added courses are student personnel, the junior college, and a seminar in higher education, all coming about because a need was seen for them. The doctorate features an area of concentration in higher education. Some graduate students in other academic areas have a minor in higher education. Dr. Burnett said the aim is to work with the doctoral candidate, "help him do a good learning job and get him out fast. We do not want him to hang around as a graduate assistant for four or five years." The higher education program brings in top-ranking speakers so graduate students "can see and meet the guy who does the writing and research."

Full-time faculty members of Dr. Burnett's department are Dr. Charles F. Elton and Dr. Leslie L. Martin. Dr. Edgar L. Sagan, assistant to the dean--academic affairs, is a part-time faculty member. Others working with the graduate students are Dean Lawrence A. Allen of the School of Library Science; Dr. Morris Cierley, coordinator for graduate studies in education; Dean George Denmark of the College of Education; Dr. Ellis Hartford, former vice president for the Community College System; Robert C. Ward, assistant to the education dean for business affairs, and Vice President A. D. Albright, recently returned from a year's leave in Belgium.

13. NEW MANUAL DESIGNED TO AID REHABILITATION COUNSELORS

Dr. C. D. Auvenshine, director of rehabilitation counseling and associate professor of education, has written a "Manual For Supervised Clinical Practice in Rehabilitation Counseling," recently published by the Bureau of School Service, in which he tries to help the counselor grow personally and professionally rather than stressing techniques. Dr. Auvenshine began planning the manual in the summer of 1966 while on a Teaching Improvement Grant in the Graduate School. The author has administered the training grants made to the University by the Rehabilitation Services Administration of the U.S. Department of Health, Education, and Welfare, since 1962. The manual primarily is for students, faculty and supervisors in supervised clinical practice of rehabilitation counseling.

14. ARCHITECTURAL STUDENTS WORK ON PRALLTOWN PLAN

Residents of Pralltown are studying a plan that could turn their neighborhood--one of the oldest of Lexington's "vest-pocket ghettos"--into something of a modern urban community. Not only would they be able to continue living there, but they would own the new neighborhood, including houses, stores, and shops, through a non-profit community housing cooperative. The plan was presented recently by five students who spent about a year designing the redevelopment of Pralltown as their fifth-year project in the School of Architecture. Under the plan, the University would be one of the absentee landlords pulling up stakes in Pralltown. About half of Pralltown's 140 families have expressed their ideas in interviews with the architectural students, who have been doing their work in a rent-free office in one of Pralltown's "shotgun" houses. The students, David Edrington, Ray Love, George Vaughn, Nick Warren, and Wes Worley, concluded from their surveys that Pralltown residents have a strong attachment to their neighborhood. They found that some of the residents trace their ancestry to the beginning of Pralltown, which once was part of an estate owned by Paris, Ky., lawyer John A. Prall, who freed his slaves before the Civil War.

15. WORK WITH COUNTY IN WORK-STUDY PROGRAM

Fayette Fiscal Court cooperates with the University in the federally-funded work-study program. Robert Halsey, assistant director of student financial aid, explained that students, chosen on the basis of financial need and ability, are employed on a part-time basis by various county agencies and the federal government picks up 80 per cent of the cost. Most of the students work with the recreation and parks board, but others work with the county attorney and in welfare and other offices.

16. EDWINS, ARCHITECTURE, NAMED A KENNEDY FELLOW

Steve Edwins has been named a Kennedy Fellow for the 1970-71 academic year to work with the Mountain Studies Program in the College of Architecture. Edwins has been involved with the Mountain Program since its inception and this past year was affiliated with the program as an out-of-residence graduate student from Yale's School of Architecture, according to Dean Charles P. Graves of the UK college. His appointment is effective in September. His duties will be worked out following consultations with the Kennedy Foundation.

17. DOCTORAL THESIS STUDIES REASONS FOR ATTRITION

Tests given to entering freshmen provide some answers to who might succeed and who might fail in college, but the tests do not provide enough answers to why many students who are otherwise capable drop out of college, writes Dr. Margaret Knox Morgan in her doctoral thesis. She says that for the half century beginning in 1920, approximately 50 per cent of the students who entered higher education failed to receive a degree. This phenomenon has been deplored as costly in emotional wear and tear and as a waste of national resources. She notes that social scientists concede that no one or two neatly packaged predictors of attrition have been found, and that "at the same time, investigators have tended to categorize students broadly as dropouts and graduates or dropouts, graduates and continuers." Dr. Morgan sought greater precision in categorization in studying the freshman class of 1966 to determine whether the various test scores would discriminate between groups classified by sex on the basis of persistence seven semesters later. She found the most able of those who took the tests as freshmen were male students who withdrew from college in good standing and did not return, and that a measure of "social comfort" indicated senior women were more socially extroverted than women who withdrew in good standing and did not re-enroll. A major finding was that different factors determine behavioral patterns for men and women students, for both those who stay in college and those who drop out.

18. XENIA, OHIO, SERIES FEATURES UNIVERSITY PROGRAM

"The Musical Faces of Man" was staged recently at Xenia, Ohio, with the cooperation of the University Department of Theater Arts, and presented as a part of the National Humanities Series there sponsored by the Woodrow Wilson Foundation. The National Humanities Series was set up to bring cultural events to small communities which might ordinarily not have access to such events. Xenia is one of about 30 towns throughout the U.S. participating in the program.

19. \$4 MILLION IN AWARDS RECEIVED BY UKRF IN JULY

During the period July 1-31, a total of 77 agreement awards were received by the University of Kentucky Research Foundation, amounting to \$4,006,446.24.

COLLEGE OF AGRICULTURE

S. C. Bohanan, Thailand Project, Agency for International Development, \$312,000.

Department of Agricultural Engineering--B. J. Barfield and J. N. Walker, Development of Prediction Relationship For Water Requirements With Irrigation Cooling, Office of Water Resources Research, U. S. Department of the Interior, \$8,240. C. T. Haan, Characterization of Water Movement Into And Through Soils During And Immediately After Rainstorms, Office of Water Resources Research, Department of Interior, \$7,050.

Department of Agronomy--W. O. Atkinson, Preparation of Tobacco And Fabrication of Sample Cigarettes, U. S. Department of Agriculture, Agricultural Research Service, \$64,987. J. F. Benner, Investigations On The Preparation and Chemical Composition of Tobacco Leaf, Smoke And Fractions Thereof, USDA, Agricultural Research Service, \$190,454. C. E. Bortner, USDA Tobacco Research (Cooperative Agreement), USDA, \$16,200. L. P. Bush, Tobacco and Health-Related Research Involving Transfer and Biosynthesis of Alkaloids In Tobacco, USDA, Agricultural Research Service, \$51,000. G. Collins, Studies on the Inheritance of Alkaloids in Nicotiana Tobacum, R. J. Reynolds Tobacco Company, \$4,000. G. Collins, Black Shank Disease Plots Program, R. J. Reynolds, \$1,000. D. L. Davis, Tobacco and Health-Related Research Involving Breeding, Transfer and Biosynthesis of Phytosterols in Tobacco, USDA, Agricultural Research Service, \$76,500. G. W. Thomas, The Relationship Between Soil Characteristics, Water Movement and Nitrate Contamination of Ground Water, Office of Water Resources Research, Department of Interior, \$5,975.

Department of Plant Pathology--M. R. Siegel, Mechanism of Action and Metabolic Fate of Fungicides, National Institute of Environmental Health, \$27,337.

COLLEGE OF ARTS AND SCIENCES

Department of Botany--D. O. Harris, Study of Water Soluble Inhibitory Compounds Produced by Fresh-water Algae, Office of Water Resources Research, Department of Interior, \$8,400. P. S. Sabharwal, Investigations on the Response of Plant Cells to Tobacco Smoke Constituents, USDA, Agricultural Research Service, \$19,260.

Department of Microbiology--M. I. H. Aleem, Determination of the Effects of Tobacco Smoke on the Respiratory Metabolism of Mitochondria and Submitochondria of Rodents, USDA, Agricultural Research Service, \$21,500. M. I. H. Aleem, Water Pollution and its Control by Microbial Metabolic Activities, Office of Water Resources Research, Department of Interior, \$7,040.

Department of Chemistry--E. V. Brown, Investigations on Nitrosamines in Tobacco Smoke, USDA, Agricultural Research Service, \$65,000. E. Hamaker, American Chemical Society Project Seed, American Chemical Society, \$1,000. R. W. Kiser, Purchase of an Electron Paramagnetic Resonance Spectrometer, National Science Foundation, \$27,500.

Department of Geology--J. Thrailkill, Digital Computer Modeling of Limestone Ground-Water Systems, Office of Water Resources Research, Department of Interior, \$5,500.

Department of Anthropology--P. Drucker, Archeological Reconnaissance Studies (R3005), National Park Service, \$776. P. Drucker, Anthropological Analysis of Social and Cultural Benefits and Costs From Stream Control Measures - Phase 3, Office of Water Resources Research, Department of Interior, \$8,500. A. Gallaher, Society for Applied Anthropology, Society for Applied Anthropology, \$40,525.

#### COLLEGE OF BUSINESS AND ECONOMICS

Department of Economics--F. Ray Marshall, Negro Employment in the South, U. S. Department of Labor, Manpower Administration, \$10,000. F. Ray Marshall and V. L. Christian, Impact of Successful Conciliation on Employment Policies of Firms Involved in Compliance Procedures, Equal Employment Opportunity Commission, \$50,000.

#### COLLEGE OF EDUCATION

Department of Curriculum and Instruction--D. Arnold, Flexible Scheduling Program for Woodford and Pendleton County High Schools, Region IV-B, Title III, Elementary and Secondary Education Association, \$1,500. S. Lail, Teacher Corps - Intervening Summer - Cycle Four, U. S. Office of Education, \$40,003.

Department of Health, Physical Education, and Recreation--M. Peters, Development of a Master's Degree Program in Therapeutic Recreation, USOE, \$20,000.

Department of Vocational Education--C. Phipps, In-Service Program for Administrators of Vocational Education, State Department of Education, Bureau of Vocational Education, \$13,299.66.

COLLEGE OF ENGINEERING

Department of Chemical Engineering--R. B. Grieves, A Graduate Training Program in Air Pollution, National Institutes of Health, National Air Pollution Control Administration, \$56,537.

Department of Civil Engineering--G. Land, Water Resources Institute Training Program, Kentucky Department of Natural Resources, \$20,649.08. V. P. Drnevich, Location of Solution Channels and Sinkholes in Dam Foundations and Backwater Areas by Seismic Methods, Office of Water Resources Research, Department of Interior, \$6,500. E. G. Foree, Algal Growth and Decomposition - Effects on Water Quality, Office of Water Resources Research, Department of Interior, \$8,000. D. James, Computer Services for Water Resources Management Course, U.S. Army Corps of Engineers, \$200. D. J. Wood, Minimum Cost Design of Water Distribution Networks, Office of Water Resources Research, Department of Interior, \$16,500.

Department of Electrical Engineering--E. B. Bradley, Detection and Identification of Molecular Water Pollutants by Laser Raman Spectroscopy, Office of Water Resources Research, Department of Interior, \$7,350.

Office of Research and Engineering Services--R. E. Puckett, Engineering Research, Central Associated Engineers, Inc., \$750.

CENTER FOR DEVELOPMENTAL CHANGE

W. Leach--Peace Corps Training Contract - Core Contract, Peace Corps, \$7,431.

GRADUATE SCHOOL

C. Cabe, NDEA Graduate Fellowships, U. S. Office of Education, \$339,200.

KENTUCKY GEOLOGICAL SURVEY

W. W. Hagan, Area Geological Mapping, Kentucky Department of Commerce, \$550,000. W. W. Hagan, Topography Mapping Program, KDC, \$100,000. W. W. Hagan, Water Resources Investigation, KDC, \$272,200. W. W. Hagan, Mineral Investigation Program, KDC, \$109,500.

SCHOOL OF SOCIAL PROFESSIONS

E. F. Witte and H. Barlow, Study of School of Social Professions, Social and Rehabilitation Services, \$15,634.50. E. F. Witte, Social Work Traineeships, Kentucky Department of Economic Security, \$40,000.

WATER RESOURCES RESEARCH INSTITUTE

L. A. Krumholz and S. E. Neff, A Detailed Investigation of the Sociological, Economic, and Edological Aspects of Proposed Reservoir Sites in the Salt River Basin of Kentucky, Office of Water Resources Research, Department of Interior, \$58,000.

COLLEGE OF DENTISTRY

Administration--H. M. Bohannan, Health Professions Educational Improvement Program - Basic Improvement Grant, Public Health Service, Bureau of Health Manpower, \$125,500. T. M. Cooper, Dental Auxiliary Utilization Training, PHS, Bureau of Health Manpower, \$60,358.

Department of Community Dentistry--W. O. Young, Cariostatic Effect of Community Fluoride Mouthwashes, PHS, Bureau of Health Manpower, \$44,908. W. O. Young, Strengthening the Coordinated Teaching of Preventive Dentistry, PHS, \$56,740.

Department of Oral Pathology--S. Rovin, Clinical Cancer Training (Dental), NIH, \$36,733.

COLLEGE OF MEDICINE

Department of Anesthesiology--P. P. Bosomworth, Clinical Anesthesiology, NIH, \$29,514. D. H. Morrow, Anesthesia and Digitalis Tolerance - Career Development Award, NIH, \$30,015.

Department of Behavioral Science--R. Straus, Undergraduate Human Behavior, NIH, \$51,264. R. Straus, Research Training - Social Sciences, NIH, \$45,432.

Department of Biochemistry--D. C. White, Investigations on the Factors Effecting the Formation of the Electron Transport System in Staphylococcus Aureus and/or Other Suitable Bacteria, USDA, Agricultural Research Service, \$55,606.

Department of Community Medicine--E. W. Chick, Mycotoxins in Relationship to Tobacco and Health, USDA, Agricultural Research Service, \$80,736. I. B. Shine, Genetic Survey in Kentucky, Kentucky Department of Health, \$12,500. K. A. Watson, An Expanded Program for Teaching Epidemiologic Methods and Related Biostatistical Principles, Public Health Service, \$30,240.

Department of Medicine--P. Mandelstam/E. D. Rees, Investigations on the Influence of Smoke Components on Lipid Uptake, Transport and Disposition in Animal Tissue, USDA, Agricultural Research Service, \$70,625. R. W. Penman, Chronic Lung Disease: Structure-Function Analysis, NIH, \$10,663. R. W. Penman, Cardiopulmonary Physiology, NIH, \$996. E. D. Rees, Investigations on the Effect of Tobacco Smoke Components on Chromosomal Aberrations of Rodents, USDA, Agricultural Research Service, \$64,691. B. Surawicz, Graduate Medical Cardiology Training, NIH, \$37,440. B. Surawicz, Cardiology Graduate Clinical Training, NIH, \$37,424. K. L. Sydnor, Investigations on the Influence of the Aqueous Extract of Cigarette Smoke Condensate on Sarcoma Induction by the Non-Aqueous Soluble Fraction of Cigarette Smoke Condensate, USDA, ARS, \$122,120.



W. W. Winternitz, Training Grant in Endocrinology and Metabolism, NIH, \$24,401.

Department of Neurology--D. Clark, Adult and Pediatric Neurology, NIH, \$31,230.

Department of Ophthalmology--J. D. Wirtschafter, Ophthalmology Development Program, NIH, \$37,690.

Department of Pathology--I. Roeckel, Investigations on the Effect of Cigarette Smoke and Fractions Thereof on Respiratory Epithelial Cell Turnover Rates in Mice, USDA, Agricultural Research Service, \$29,746.

Department of Pediatrics--C. C. Mabry, Birth Defects Special Treatment Center, The National Foundation, \$38,355. J. Noonan, Cardiovascular Clinics in Eastern Kentucky, Kentucky Department of Health, \$20,412.

Department of Psychiatry--M. G. Sandifer, Psychiatry - Basic Residency, NIH, \$42,712. G. P. Sandifer, G. P. Residency Training - Psychiatry, NIH, \$15,120. C. B. Wilbur, Undergraduate Psychiatry, NIH, \$39,266.

Department of Radiology--J. Howieson, Neuroradiology Training, NIH, \$1,502.

#### SCHOOL OF ALLIED HEALTH PROFESSIONS

Clinical Nutrition--J. Hamburg, Allied Health Professions Advanced Traineeship Grant, PHS, Bureau of Health Manpower, \$9,509.

20. SIGNIFICANT ACTIVITIES OF FACULTY AND STAFF

Dr. Gordon Liddle, associate dean for graduate studies and research in the College of Education, is the new chairman of the Juvenile Problems Research Review Committee of the National Institute of Mental Health, HEW. The committee reviews proposals in the areas of infant, child, and young adult mental health--including such studies as the effects of college on personal growth, the effects of early stimulation on the intellectual development of young children, sex education, and therapeutic environments such as hospitals, and studies of the process of change in colleges. Dr. Liddle has been a member of the committee for the past three years.

Dr. Robert H. Biggerstaff, associate professor of dentistry who has a joint appointment in the Department of Anthropology, has been awarded a grant to do research at the University of Warsaw, Poland. He will be under the sponsorship of the Smithsonian Institute's Foreign Currency Program.

Dr. Aly M. Lasheen, associate professor of horticulture, has been invited to give a paper before the Society for Cryobiology at its annual meeting in Los Angeles August 10-14. The title of his paper is "Amino acid transformation in sunflower seedlings subjected to freezing temperature."

Dr. Vincent E. Nelson, professor, and Dr. Thomas C. Roberts, associate professor of geology, are grantees of the Board of Foreign Scholarships, the Department of State, to lecture in geology at Central University, Quito, Ecuador.

Dr. Robert Arking, assistant professor of zoology, attended a workshop throughout July at the University of California-San Diego, on "Molecular Techniques in Developmental Biology," sponsored by the National Science Foundation. Enrollment, limited to 25, was selected on the basis of national competition.

President Singletary has announced the appointment of Dean Warren Walton of the College of Engineering as general chairman of the University's 1970 United Community Fund Campaign, with Frederick A. Woodress of the Public Relations Department as vice chairman. Dean Walton succeeds Dr. Leslie L. Martin of the College of Education, who headed the 1969 campaign.

PR 2

Members, Executive Committee, Board of Trustees:

RECOMMENDATIONS OF THE PRESIDENT

I. 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 appointed by the Board of Trustees and are now eligible for membership in the Graduate Faculty.

Richard Gift - Associate Professor, Department of  
Economics  
Lathel F. Duffield - Associate Professor,  
Department of Anthropology  
E. O. Magarian - Associate Professor of  
Pharmaceutical Chemistry

II. Patent Assignment

Recommendation: that authorization be given to the proper officials of the University of Kentucky Board of Trustees to execute an assignment on behalf of the Board of Trustees to The University of Kentucky Research Foundation of the following application for Letters Patent of the United States and the invention represented thereby: George S. Hurst and James E. Parks, Serial #39, 353, filed May 21, 1970.

Background: George S. Hurst and James E. Parks have invented certain improvements in Electrical Sensor of Plane Coordinates. They have assigned their rights to the invention to the University. In accord with usual practice it is recommended that the University assign the patent to the University of Kentucky Research Foundation.

III. 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.

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 Vice President.

COMMUNITY COLLEGE SYSTEM  
1970 Summer Graduates

Elizabethtown Community College

*Associate in Arts*  
Rock, Brenda F.

Henderson Community College

*Associate in Arts*  
Felty, Jacqueline  
Jones, George  
Kockritz, Kristie

*Associate in Science*  
Fulkerson, Joe  
Paige, Stanley D.

*Associate in Applied Science*  
Ayers, Chester  
Berrong, Ann  
Robinson, Beverly

*Certificate of College Studies*  
Hollowell, Steve  
Hollowell, John  
Rone, Terry  
Walker, Harry

Jefferson Community College

*Associate in Applied Science*  
Watson, Kathleen

*Certificate of College Studies*  
Faust, Suzette

Lexington Technical Institute

*Associate in Applied Science*  
Bailey, Robert  
Bissinger, Elaine  
Corbin, William E.  
McDermott, Martha

Maysville Community College

*Associate in Arts*  
Hester, Freddie Ray

Paducah Community College

*Associate in Arts*  
McClure, Charles M.  
Seaford, Danny Brook

*Associate in Science*  
Conyer, Peggy Livingston  
Edwards, Larry Stephen  
Ivey, Marilyn J.

*Associate in Applied Science*  
Burnett, Terry Wayne

Prestonsburg Community College

*Associate in Arts*  
Blankenship, Sandra  
Comstock, Robert  
Porter, Joseph F.  
Wallen, Wilma

*Certificate of College Studies*  
Bailey, Margaret L.  
Fannin, Glenna R.  
Haywood, Philip A.  
McKenzie, Robert M.

IV. Appointments and/or 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 the 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

Robert L. Boggess, Associate Professor, Department of Electrical Engineering, College of Engineering, effective August 1, 1970  
Thomas G. Berry, Assistant Professor, Department of Restorative Dentistry, College of Dentistry, retroactive to July 1, 1970 (salary over \$15,000)  
Jacinto J. Vazquez, Professor (with tenure), Department of Pathology, College of Medicine, retroactive to July 15, 1970  
Benjamin F. Roach, Associate Clinical Professor of Medicine (Family Practice), Department of Medicine, College of Medicine, effective August 1, 1970 (voluntary faculty)  
Georgia R. Beale, Visiting Associate Professor, Department of History, College of Arts and Sciences, for the 1970-71 academic year

Administrative Appointment

Jacinto J. Vazquez, Professor, Department of Pathology, College of Medicine, named Chairman of the Department of Pathology, retroactive to July 15, 1970

Promotions

Vernon L. James, Department of Pediatrics, College of Medicine, from Assistant Professor to Associate Professor (with tenure), retroactive to July 1, 1970  
John E. Kennedy, College of Law, from Associate Professor to Professor (with tenure), retroactive to July 1, 1970

Tenure Granted

Jesse E. Siskin, Associate Professor, Department of Microbiology, College of Medicine and College of Arts and Sciences, retroactive to July 1, 1970

Change in Status

Nicholas J. Pisacano, from Assistant to the Vice President of the Medicine Center to Assistant Dean of the College of Allied Health Professions. He will continue to serve as Associate Professor of Clinical Medicine and of Biological Sciences, and as Assistant Dean of the College of Arts and Sciences

Leave of Absence

John E. Kennedy, Professor, College of Law, leave without pay for the 1970-71 academic year

ADMINISTRATION ACTION

New Appointments

- \*Sherrill B. Biggers, Jr., Assistant Professor, Department of Civil Engineering, College of Engineering
- \*Earlene Joyce Craver, Assistant Professor, Department of History, College of Arts and Sciences
- \*G. Roy Elmore, Jr., Assistant Professor, Department of Civil Engineering, College of Engineering
- Gerald Ferstman, Assistant Professor, Department of Art, College of Arts and Sciences
- Michael Francis Kelly, Instructor and Assistant to the Dean, College of Library Science
- Ronald J. Kuhler, Assistant Professor, Department of Electrical Engineering, College of Engineering
- Graham Metson, Assistant Professor, Department of Art, College of Arts and Sciences
- James Pettinari, Assistant Professor, College of Architecture
- Mark B. Villarino, Lecturer, Department of Computer Science, College of Arts and Sciences
- Sandra Lindsey, Teaching Associate Department of Instruction, College of Nursing
- James D. Campbell, Visiting Instructor, Department of Art, College of Arts and Sciences
- W. L. Burke, Assistant Clinical Professor of Medicine (Family Practice), Department of Medicine, College of Medicine (voluntary faculty)
- Robert C. Burkhart, Assistant Clinical Professor of Medicine (Family Practice), Department of Medicine, College of Medicine (voluntary faculty)
- William K. Burkhart, Assistant Clinical Professor of Medicine (Family Practice), Department of Medicine, College of Medicine (voluntary faculty)

\* Appointment is contingent upon the completion of the work and award of the Ph. D. degree.

Norman Fisher, Assistant Clinical Professor of Medicine (Family Practice),  
Department of Medicine, College of Medicine (voluntary faculty)

Joint Appointment

Martin B. Marx, Assistant Professor, Department of Community Medicine,  
College of Medicine, and Department of Community Health, College of  
Allied Health Professions

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Action: Approved     X     Disapproved            Other           

Date: August 4, 1970

PR 3

Members, Executive Committee, Board of Trustees:

SUPPLEMENTAL RECOMMENDATIONS OF THE PRESIDENT

I. Amendment to Fee Schedule

Recommendation: that the Board of Trustees confirm the attached fee schedule for the University of Kentucky as amended by the Council on Public Higher Education on July 6, 1970.

Background: On May 5, 1970 the Board of Trustees confirmed the fee schedule for the University of Kentucky which had been approved by the Council on Public Higher Education on April 17, 1970. The amended fee schedule presented for confirmation corrects an error in semester credit hour fees which had occurred in the original resolution adopted by the Council in April.

II. Appointments and/or 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 the 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

Ward E. Bullock, Associate Professor, Department of Medicine, College of Medicine, retroactive to July 1, 1970

Harry A. Smith, Professor (with tenure), Special Title Series, Department of Pharmacy, College of Pharmacy, retroactive to August 1, 1970



Appointments with Nepotism Waiver

Martha D. Vazquez, Assistant Professor, Department of Pathology,  
College of Medicine, effective August 10, 1970 (wife of Jacinto J.  
Vazquez, Professor and Chairman, Department of Pathology)  
Kathryn Kenny Nixdorff, Instructor, Department of Microbiology, College  
of Medicine and College of Arts and Sciences, retroactive to July 1, 1970  
(wife of Peter Nixdorff, Instructor, Department of Political Science)

Administrative Changes

Thomas Hansbrough, Professor, Department of Forestry, College of  
Agriculture, named Chairman of the Department of Forestry  
Sheldon Rovin, Professor and Chairman, Department of Oral Pathology,  
College of Dentistry, resignation as Chairman, Department of Oral  
Pathology

Leaves of Absence

Donald H. Graves, Superintendent of Forestry Technology program at  
Quicksand, sabbatical leave for the period September 1, 1970 through  
Spring Semester, 1971  
Donald E. Knapp, Associate Professor and Chairman, Department of  
Oral Biology, College of Dentistry, and Associate Professor, Department  
of Pharmacology, College of Medicine, sabbatical leave for the period  
January 1, 1971 through June 30, 1971  
Ralph Shabetai, Professor, Department of Medicine, College of Medicine,  
sabbatical leave for the period September 1, 1970 through August 31, 1971  
Paul K. Whitaker, Professor, Department of Germanic Languages and  
Literatures, sabbatical leave for the Spring Semester of 1971

ADMINISTRATION ACTION

New Appointments

- \* Roger A. Haney, Assistant Professor, Department of Speech, College of  
Arts and Sciences
- Raynor Mullins, Instructor (half-time), Department of Community Dentistry,  
College of Dentistry
- Louis M. Muldrow, Jr., Clinical Instructor, Department of Surgery, College  
of Medicine (voluntary faculty)
- Gary Watrous, Assistant Professor, College of Architecture

\* If doctorate is not complete by September 30, 1970, appointment will be at  
the rank of Instructor.

Laurence Whitfield, Artist-in-Residence, Department of Art, College of Arts and Sciences

Changes in Status

W. Robert Insko, from Lecturer (one-fourth time), Department of Social Work, College of Social Professions, to Assistant Professor (three-fourths time), Department of Social Work

Betty A. Kirlin, from Lecturer (one-quarter time), Department of Social Work, College of Social Professions, to Instructor (one-half time), Department of Social Work

Acting Chairmanships

David F. Preston, Assistant Professor, Department of Therapeutic Radiology, College of Medicine, named Acting Chairman of the Department of Therapeutic Radiology

William R. Sabes, Associate Professor, Department of Oral Pathology, College of Dentistry, named Acting Chairman of the Department of Oral Pathology

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Action: Approved   X   Disapproved            Other                                   

Date:   August 4  , 1970

EXHIBIT II

UNIVERSITY OF KENTUCKY

Optional Summer Term 1970  
 Effective  
 Not Later Than  
Fall Term 1970

Full-Time Students

MAIN CAMPUS IN FAYETTE COUNTY, KENTUCKY

(Applicable to full-time students at the Campuses and Colleges of the University of Kentucky in Fayette County, Kentucky, except Medicine and Dentistry [and specifically excluding Community Colleges of the University of Kentucky elsewhere than in Fayette County, Kentucky])

Semester Fees for Resident Students	\$ 165.00 <sup>e</sup>
Semester Fees for Non-Resident Students	515.00 <sup>f</sup>
Summer School for Resident Students	96.00 <sup>g</sup>
Summer School for Non-Resident Students	275.09 <sup>h</sup>

COLLEGES OF MEDICINE AND DENTISTRY

Annual Fees for Resident Students	\$ 710.00 <sup>i</sup>
Annual Fees for Non-Resident Students	1,575.00 <sup>j</sup>

<sup>e</sup>Includes a Student Registration Fee of \$146.75, a Student Union Fee of \$12.00, and an Activity Fee of \$6.25.

<sup>f</sup>Includes a Student Registration Fee of \$496.75, a Student Union Fee of \$12.00, and an Activity Fee of \$6.25.

<sup>g</sup>Includes a Student Registration Fee of \$90.00 and a Student Union Fee of \$6.00.

<sup>h</sup>Includes a Student Registration Fee of \$269.00 and a Student Union Fee of \$6.00.

<sup>i</sup>Includes a Student Registration Fee of \$673.50, a Student Union Fee of \$24.00, and an Activity Fee of \$12.50.

<sup>j</sup>Includes a Student Registration Fee of \$1,538.50, a Student Union Fee of \$24.00, and an Activity Fee of \$12.50.

UNIVERSITY OF KENTUCKY COMMUNITY COLLEGES

(Community Colleges, presently existing, in the course of establishment, or hereafter established, elsewhere than in Fayette County, Kentucky)

Semester Student Registration Fees for Resident Students (Without deduction for Student Union Fees, Student Activity Fees or otherwise)	\$ 150.00
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Semester Student Registration Fees for Non-Resident Students (Without deduction for Student Union Fees, Student Activity Fees, or otherwise)	490.00
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Summer School for Resident Students (Without deduction for Student Union Fees, Student Activity Fees, or otherwise)	75.00
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Summer School for Non-Resident Students (Without deduction  
for Student Union Fees, Student Activity Fees, or  
otherwise)

260.00

(All of the above being Student Registration Fees such as are pledged by the  
Board to the payment of its Community Colleges Educational Buildings Revenue  
Bonds)

Part-Time Students

ALL COLLEGES OF THE UNIVERSITY OF KENTUCKY  
EXCEPT LAW, MEDICINE, DENTISTRY AND  
COMMUNITY COLLEGES

Optional Summer Term 1970  
Effective  
Not Later Than  
Fall Term 1970

Semester Credit Hour Fees

Residents of Kentucky

	<u>Undergraduate</u>	<u>Graduate</u>
1 credit hour	\$ 14.00	\$ 19.00
2 credit hours	28.00	38.00
3 credit hours	42.00	57.00
4 credit hours	56.00	76.00
5 credit hours	70.00	95.00
6 credit hours	84.00	114.00
7 credit hours	98.00	133.00
8 credit hours	112.00	152.00
9 credit hours	126.00	165.00
10 credit hours	140.00	165.00
11 credit hours	154.00	165.00
12 credit hours or more	165.00	165.00

Non-Residents of Kentucky

	<u>Undergraduate</u>	<u>Graduate</u>
1 credit hour	\$ 46.00	\$ 58.00
2 credit hours	92.00	116.00
3 credit hours	138.00	174.00
4 credit hours	184.00	232.00
5 credit hours	230.00	290.00
6 credit hours	276.00	348.00
7 credit hours	322.00	406.00
8 credit hours	368.00	464.00
9 credit hours	414.00	515.00
10 credit hours	460.00	515.00
11 credit hours	506.00	515.00
12 credit hours or more	515.00	515.00

Summer Term Credit Hour Fees

Residents of Kentucky

	<u>Undergraduate</u>	<u>Graduate</u>
1 credit hour	\$ 17.00	\$ 20.00
2 credit hours	34.00	40.00
3 credit hours	51.00	60.00
4 credit hours	68.00	80.00
5 credit hours	85.00	95.00
6 credit hours or more	96.00	96.00

<u>Non-Residents of Kentucky</u>	<u>Undergraduate</u>	<u>Graduate</u>
1 credit hour	\$ 46.00	\$ 55.00
2 credit hours	92.00	110.00
3 credit hours	138.00	165.00
4 credit hours	184.00	220.00
5 credit hours	230.00	275.00
6 credit hours or more	275.00	275.00


<u>SEMESTER CREDIT HOUR FEES FOR THE COLLEGE OF LAW</u>	<u>Resident</u>	<u>Non-Resident</u>
1 credit hour	\$ 16.50	\$ 52.00
2 credit hours	33.00	104.00
3 credit hours	49.50	156.00
4 credit hours	66.00	208.00
5 credit hours	82.50	260.00
6 credit hours	99.00	312.00
7 credit hours	116.50	364.00
8 credit hours	133.00	416.00
9 credit hours	149.50	468.00
10 credit hours or more	165.00	515.00

<u>SUMMER TERM CREDIT HOUR FEES FOR THE COLLEGE OF LAW</u>	<u>Resident</u>	<u>Non-Resident</u>
1 credit hour	\$ 20.00	\$ 55.00
2 credit hours	40.00	110.00
3 credit hours	60.00	165.00
4 credit hours	80.00	220.00
5 credit hours or more	96.00	275.00

<u>COMMUNITY COLLEGES</u>	<u>Resident</u>	<u>Non-Resident</u>
1 credit hour	\$ 13.50	\$ 44.00
2 credit hours	27.00	88.00
3 credit hours	40.50	132.00
4 credit hours	54.00	176.00
5 credit hours	67.50	220.00
6 credit hours	81.00	264.00
7 credit hours	94.50	308.00
8 credit hours	108.00	352.00
9 credit hours	121.50	396.00
10 credit hours	135.00	440.00
11 credit hours	148.50	484.00
12 credit hours or more	150.00	490.00

As amended by the Council on Public Higher Education on July 6, 1970.

Signed for purposes  
of identification.

  
Executive Director  
Council on Public  
Higher Education

Office of the President  
August 4, 1970

PR 4

Members, Executive Committee, Board of Trustees:

CANDIDATES FOR DEGREES

Recommendation: that the President be authorized to confer upon each individual whose name appears on the list presented herewith 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, and approved by the University Senate.

Background: The following list of names of persons who are candidates for degrees at the Commencement Exercise on August 8, 1970, is made up of those persons who will complete their work in August, 1970. Since Commencement Exercises are being held prior to completion of examinations, it is not possible for the Office of the Dean of Admissions and Registrar to certify satisfactory completion of requirements, prior to Commencement Exercises. Therefore, candidates will be presented a certificate stating that diplomas will be mailed at a later date. The candidates who completed their requirements in August, 1969, December, 1969 and May 1970, were approved by the Board of Trustees at an earlier meeting.

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Action: Approved  Disapproved \_\_\_\_\_ Other \_\_\_\_\_

Date: August 4, 1970

August 11, 1970

OFFICE OF ADMISSIONS AND REGISTRAR

CANDIDATES FOR DEGREES

August 11, 1970

GRADUATE DEGREES

Ph.D.	38
Ed.D.	6
Ed.S.	3
M.A.	64
M.S.	19
M.S. in Agr.	13
M.S. A.E.	1
M.S. Ch. E.	1
M.S.C.E.	5
M.S.E.E.	2
M.S.M.E.	3
M.S. Met. E.	1
M.A. in Educ.	90
M.S. in Educ.	17
M.B.A.	11
M.S. in Acct.	1
M.S.L.S.	54
M.M.	2
M.S.H.E.	1
M.S.C.N.	1
M.S.Rad. Hlth.	1
M.S. in Sta.	1
TOTAL	335

PROFESSIONAL DEGREES

Juris Doctor	1
Phar. D.	3
TOTAL	4

UNDERGRADUATE DEGREES

Arts & Sciences	
B.A.	134
B.S.	35
B.M.	3
TOTAL	172
Agriculture	
B.S. Agri.	14

Engineering

B.S. Agric. Engr.	3
B.S. Chem. Engr.	1
B.S. Civ. Engr.	8
B.S. Elec. Engr.	4
B.S. Mech. Engr.	6
B.S. Met. Engr.	1
TOTAL	23

Education

A.B. Educ.	179
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Business & Economics

B.S. Com.	12
B.S. Acct.	9
B. of Bus. Admin.	36
B.S. Bus. & Ec.	10
TOTAL	67

Nursing

B.S. Nurs.	1
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Architecture

B. of Arch.	1
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Allied Health

Pub. Hlth.	1
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Home Economics

B.S. H.E.	13
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Social Professions

B.A.	4
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SUMMARY

Graduate Degrees	335
Professional Degrees	4
Undergrad. Degrees	475
TOTAL	814

GRADUATE SCHOOL

Lewis Wellington Cochran, Dean

CANDIDATES FOR THE DEGREE OF DOCTOR OF PHILOSOPHY

Billy Vearl Able	Helen M. Lewis
Murray Cecil Adams, Jr.	Richard Lawrence Ludtke
Joseph F. Aponte	James Robert Mahan
Donald Earl Bennett	Clifford Dale Miller
Kenneth E. Blick	Duncan R. Miller
Willard David Bostwick	Russell John Moser
Ann Fowler Bowe	James Donald Nelson
James Jay Bowe	Charles A. Odewahn
Ernest Ronald Bryson	James Edgar Parks
Jerry H. Carpenter	Andrew Carl Plasz
Lois Mai Chan	Thangamuthu Rangaswamy
James Merrill Conrad	William Creager Setzer
Mary Eunice Davis	Mahendra J. Shah
Keith Arends Ekblaw	Donald Lee Showalter
Albert Francis Eldridge	Ronald Edward Steele
Roy Giehls, Jr.	Thurman Edward Stewart
Robert B. Gray	Vernon Shaw Stubblefield
Sammye Crawford Greer	Weichen Tien
Howard Leonard Hanson	Sung Chul Yan

CANDIDATES FOR THE DEGREE OF DOCTOR OF EDUCATION

John Speer Anderson	Ruth Willis Radcliffe
Reedus Back	Kenneth Dorton Tunnell
Walter Marcum	Hayes E. Wilcox

CANDIDATES FOR THE DEGREE OF SPECIALIST IN EDUCATION

Hayden Dwight Cline	Cecil Ray Roundtree
Adrianna Hayes Francis	

CANDIDATES FOR THE DEGREE OF MASTER OF ARTS

Phillip R. Aaron	Mary Katherine Heye Cornett
Marion Travis Absher II	Julia Field Costich
Obodah Dagogo Aki	Charlotte Cottrill
Mary Jean Baker	Ruth Audley Britton Conner Coy
Harold Earl Barnett	Kate Ellen Delaney
Ronald Edward Bassett	William Kirkland Finley
William Lloyd Birch	Sister Shirley Forbes
Grace Anne Hall Botts	Jeffrey Burton Freeland
Carolyn Hall Carpenter	Marva Melinda Gay
James Alva Carver	Linda Rae Gregory
George Munroe Clark, Jr.	Susan Patricia Grimes
Paul Vernon Collins	MaryLou Groth
Robert L. Coots	William Ernest Gruters



Francis J. Guscio, Jr.	Melinda Morton Royalty
George Kennedy Hall, Jr.	Ann M. Scroggin
Delores Hall Hill	Patricia T. Scully
William Henry Horst	Albert R. Sharp, Jr.
Jeanne Herrick Huber	Charles A. Shue, Jr.
Gary G. Huddleston	Vernon Milton Smith
Sarah Howard Jenkins	George Catlett Solley
Jacob L. Karnes, Jr.	Betty Louise Tackett
John Esten Keller	Katheryn Ann Thomas
James Robert Kennedy	Arthur Berry Thomson
Kyung Moo Kim	David R. Thuente
Sarah H. Lasley	Allen C. Turner
James Coleman Lyne	Rachmad Irawan Wahono
Roy L. Moore	Robert Davis Wisner II
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Office of the President  
August 4, 1970

PR 5

Members, Executive Committee, Board of Trustees:

FIVE SCHOOLS REDESIGNATED COLLEGES

Recommendation: that the Board of Trustees officially recognize that the Schools of Architecture, Allied Health Professions, Home Economics, Library Science, and Social Professions are henceforth designated as Colleges.

Background: The change in designation from school to college of these five educational units of the University is provided for in the Governing Regulations which were adopted by the Board of Trustees on May 5, 1970, pp. 2 and 17. This recognition by the Board will serve to make the change a matter of record.

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Action: Approved   X   Disapproved \_\_\_\_\_ Other \_\_\_\_\_

Date:   August 4  , 1970

Office of the President  
August 4, 1970

PR 6

Members, Executive Committee, Board of Trustees:

1970-71 Budget Revisions

Recommendation: that the following revisions in the 1970-71 budget be authorized and approved.

	<u>Approved Budget</u>	<u>Revised Budget</u>	<u>Change</u>
<b>A. <u>General Funds</u></b>			
1. Income estimates			
Student Fees			
Summer Session			
Community			
Colleges	\$ 177,000	\$ 186,700	\$ 9,700
Gifts and Grants			
The Fund	1,635,200	1,708,900	73,700
Fund Balances	2,805,400	3,205,400	<u>400,000</u>
			483,400
2. Expenditures			
Summer Session			
Community			
Colleges	177,000	186,700	9,700
Medical Center			
Physicians Accounts			
Office	-0-	73,700	73,700
Encumbrances Carried			
Forward from 1969-70	-0-	400,000	<u>400,000</u>
			483,400
3. <u>Comments</u> - The increased expenditures proposed for the Community College Summer Session will be offset by additional income generated by increased enrollment. The proposed expenditure for the Physician's Accounts Office will be supported by an increased grant from The Fund to the University for this purpose. The proposed funding of encumbrances carried forward from 1969-70 would be funded from 1969-70 Fund Balances.			

B. Restricted Funds

1. Income estimates	2,779,600	3,198,200	418,600
2. Expenditures			
Arts and Sciences			
Aerospace Science	9,400	12,400	3,000
Education			
Graduate Studies and Research	-0-	1,200	1,200
Engineering			
Electrical	13,000	35,000	22,000
Medical Center			
Administration	-0-	3,500	3,500
Clinic for Communi- cative Disorders	-0-	90,600	90,600
Pharmacy			
Instruction	5,000	15,000	10,000
Allied Health			
Learning Resources Center	-0-	80,000	80,000
General Administration			
Development Council Study	-0-	19,900	19,900
Higher Education Act (Title I)	-0-	168,400	168,400
Student Aid			
Gifts and Grants for Scholarships	160,000	180,000	<u>20,000</u>
			\$ 418,600

3. Comments - The proposed additional expenditures will be funded from increased income restricted to the purposes indicated above.

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Action: Approved   X   Disapproved            Other           

Date:   August 4  , 1970

Office of the President  
August 4, 1970

PR 7

Members, Executive Committee, Board of Trustees:

AMENDMENT TO RETIREMENT RESOLUTION

Recommendation: that Section XIII of the University's Retirement Resolution be amended to read as follows:

Retirement Benefits for the President and Vice Presidents.

Annual retirement benefits during lifetime following retirement shall be provided for the President and each Vice President in annual amounts equal to not less than .6 times the average annual salary of the officer for the three years (not necessarily consecutive) of his University employment in which he received the highest annual compensation. In no event shall such contributions be less than the aggregate of the employer and employee contributions otherwise provided herein for Group I employees. The Chairman of the Executive Committee is hereby directed to execute, on behalf of the Board, contracts with the individual officers providing for the age of retirement of the officers and the other details of the arrangement authorized by this Resolution.

Background: The only change in the resolution is the addition of the sentence, "In no event shall such contributions be less than the aggregate of the employer and employee contributions otherwise provided herein for Group I employees."

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Action: Approved     X     Disapproved            Other           

Date:   August 4  , 1970



Office of the President  
August 4, 1970

PR 8

Members, Executive Committee, Board of Trustees:

PROVISIONS FOR SUPPLEMENTAL COMPENSATION  
UNDER THE PHYSICIANS' SERVICE PLAN

Recommendation: that the Board of Trustees of the University of Kentucky adopt a supplemental compensation provision within the Physicians' Service Plan.

Background: Under the Physicians' Service Plan fees resulting from professional care of patients are deposited in The Fund for Advancement of Education and Research in the University of Kentucky Medical Center (The Fund); a portion of this income is then transferred to the University of Kentucky in the form of a grant. The proposed change in the plan would provide supplemental compensation on an incentive basis and has as its purpose the generation of increased income from professional activities. The necessary funding for the supplemental compensation would come from increased revenues and would be in the form of an additional grant to the University from The Fund. The Fund Board granted its approval to the proposed plan at a meeting on May 25, 1970.

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Action: Approved  Disapproved  Other

Date: August 4, 1970

UNIVERSITY OF KENTUCKY  
MEDICAL CENTER  
OFFICE OF VICE PRESIDENT

PROVISIONS FOR SUPPLEMENTAL COMPENSATION  
UNDER THE PHYSICIANS' SERVICE PLAN

I. Underlying Considerations

The factors and considerations which underlie the provisions herein include the following:

1. The problem of deteriorating competitive position in retaining and attracting faculty in clinical fields is acute and pressures are expected to become more intense in the years immediately ahead.
2. Budgetary restrictions upon the University and the prospects for the foreseeable future make it essential that income from professional fees and other sources be increased to provide support for faculty compensation necessary for the maintenance and development of clinical departments to meet the growing program requirements they face.
3. Third-party payment programs, the principal source of payment for professional fees, are increasingly requiring not only direct involvement in the care of patients on the part of faculty, but full documentation of this as a condition for payment of professional fees for services of faculty physicians. These requirements are often difficult to fulfill in a teaching setting; in the absence of special effort there will be loss of potential income of significant amounts.
4. A major and essential requirement for achieving increased financial support from the source of professional fees is a high level of interest and effort toward this objective on the part of full-time faculty members who provide the services and meet the requirements that make professional fee income realizable. Such interest and effort are important factors in attracting an increasing proportion of paying patients, which is essential for the support of the Hospital as well as for improvement in professional fee income.

5. A method is needed for giving more specific recognition of and incentive for performance in the clinical departments which produces increased income from professional activities.
6. Provision for such recognition and incentive can be accomplished by modifications within the existing Physicians' Services Plan, and it is the consensus that such modification should allocate funds for supplemental compensation among clinical departments for the purpose of recognizing faculty performance.

## II. Applicable Provisions

Pursuant to the above considerations, the following provisions are adopted:

1. Supplemental compensation will be determined on a semi-annual basis and established by approval action of the Board of Trustees upon supplementary operating budgets of the College of Medicine covering six month periods. The appropriation of funds for expenditures projected in such a budget will be equal in amount to additional income to the University provided by a grant by the Board of Directors of THE FUND to the University specifically for the purpose of financing the supplementary operating budget. Such a grant will be in addition to that made by THE FUND in support of clinical salaries provided in the basic operating budget of the College of Medicine.
2. FUND grants for the purpose of supplemental compensation will constitute non-recurring funds, and approval of the supplementary operating budget based thereon will not constitute an increase in the budget base of the College of Medicine. Details regarding the time and method of making payments to individuals of supplementary salary in accordance with an approved supplementary operating budget and of withholding taxes will be determined in consultation with the Vice President for Business Affairs.
3. THE FUND budget will be projected each year recognizing as income such factors as the collection experience with physicians bills, anticipated patient day equivalents of service, and schedule of charges. The amount of the grant to the University by THE FUND for the purpose of supplemental compensation will be determined as of January 1 and June 30 by the Board of Directors, and will be the amount by which payments received in the Medical Services Account since the prior semi-annual date are in excess of the sum of 1) pro rata requirements for coverage

of THE FUND grant in support of salaries provided in the basic operating budget and, 2) requirements for coverage of other expenditures which have been budgeted or are reserved in the Medical Services Account pursuant to recommendations by the Physicians' Services Plan Faculty Advisory Committee and, 3) requirements for maintenance of a reserve against monthly fluctuations in payments to the account.

4. The supplementary operating budget for the College of Medicine will be prepared and submitted, in accordance with University budgetary procedures, immediately following the determination of the amount of THE FUND grant to the University for supplemental compensation. The amount of supplemental compensation for departmental chairman will be determined by the dean.
5. The amount of supplemental compensation provided for any individual faculty member in the supplementary budget for a semi-annual period, when annualized, shall not exceed 25 percent of the regular salary of the individual. Because supplemental compensation is not considered as a part of basic salary, no deductions will be made for TIAA and there will be no University contributions to TIAA for the supplemental compensation.
6. In the preparation of the supplementary operating budget, the dean of the College of Medicine will allocate 70% of the total amount of THE FUND grant for supplemental compensation among the clinical departments on the basis of available data to measure the performance of the respective departments in producing income including, but not limited to, professional fee income. Such allocations will be the basis for departmental budget submittals in which the distribution of supplemental compensation among faculty members of the respective departments is to be made by the departmental chairman, based on his determination and judgment of relative performance and contributions to the program of the department. If the money available to a department for supplemental compensation is in excess of the amount which can be used for salary supplementation, the overage shall go into the reserve of the Medical Services Account, pending the adoption of policies for the use of such overages. Such policies will be developed and recommended to THE FUND Board and the University by the Faculty Advisory Committee to the Physicians Services Plan and the dean.
7. The budget for the remaining 30% of the amount of the grant will be prepared by the dean of the College of Medicine with the funds available being devoted, in accordance with his discretion, to 1) providing supplemental compensation

for faculty members in clinical departments where appropriate recognition of performance and contribution to the patient care program is not possible within formula allocations to departments, and 2) supplementing the position pool for additions to faculty in clinical departments with funds to be used only after other funds available for the position pool have been fully committed. Commitments made for additional faculty in clinical departments based upon allocations for this purpose by the dean, in accordance with the foregoing provisions, shall be included in the basic operation budget of the College of Medicine and financed by the basic grant of THE FUND to the University for the fiscal year following such allocation. In recognition of this commitment, the dean may authorize chairmen of clinical departments to recruit for filling duly approved faculty positions based upon his use of funds allocated to supplement the position pool, provided, however, that the effective date of any full-time faculty appointment shall not be prior to July 1 of the fiscal year following such allocation. Since such positions will not require funding until the following year, funds in the current year earmarked for the position may be spent, in the dean's discretion, for nonrecurring items which do not increase the budget base.

8. The allocations among departments of the amount representing 70% of THE FUND grant for supplemental compensation will be determined as follows:
  - a) The amount of payments to the Medical Services Account received, in the six month period upon which THE FUND grant for supplemental compensation is based, from the combined sources of the Physicians Accounts Office and the University Hospital, plus the amount of income for professional services of faculty members accruing to the institution in the six-month period from other sources, including grants and contracts, will be determined in aggregate for all clinical departments of the College of Medicine and separately for each such department.
  - b) The amount determined for each department, expressed as a percentage of the amount determined for all departments in aggregate, will be the basis for dividing among departments the funds available for distribution, and the amount to be allocated to the respective departments will be calculated accordingly.
9. Data on the factors to be utilized in determining departmental allocations will be submitted by the dean of the College of Medicine for review by the Physicians' Services Plan Faculty Advisory Committee prior to preparation of the supplementary operating budget. Upon recommendation of the Committee, adjustments

in the factors used may be made by the dean if deemed necessary to avoid inequities due to limitations of available data. Computations of the amount of allocations for individual departments will be provided to the chairmen of the departments, respectively.

10. Following adoption of the provisions herein, recommendations may be made by the Faculty Advisory Committee from time to time for modifications deemed to be appropriate and desirable, with the understanding that at the end of the first year the entire plan for supplemental compensations will be critically reviewed and appropriate changes made.

Approved by Action of the  
Faculty Advisory Committee  
of the College of Medicine

June 19, 1970