

Minutes of the Recessed Meeting of the Board of Trustees of the University of Kentucky, Friday, January 15, 1965, Board Room, Administration Building.

The Board of Trustees of the University of Kentucky met in the Board Room of the Administration Building at 2:30 p. m., Eastern Standard Time, Friday, January 15, 1965, in a meeting recessed from December 8, 1964. The following were present: Governor Edward T. Breathitt, Dr. Harry A. Sparks, Mr. Clifford E. Smith, Mr. Floyd H. Wright, Dr. R. W. Bushart, Dr. Hershell Murray, Mr. Smith Broadbent, Jr., Dr. Harry Denham, Mr. Gilbert W. Kingsbury, Mr. Robert Hillenmeyer, Dr. Ralph Angelucci, Judge James A. Sutherland, Dr. Lewis Cochran, and Professor Paul Oberst. Mr. Wendell P. Butler, Mr. W. F. Foster, and Mr. Sam Ezelle were absent. Representing the University administration were: President John W. Oswald, Vice Presidents A. D. Albright, Robert F. Kerley, Glenwood L. Creech, and Robert L. Johnson. Dr. M. M. White, Dean of the College of Arts and Sciences, was present and the press was well represented.

A. Meeting Opened

The Chairman, Governor Edward T. Breathitt, called the meeting to order at 2:30 p. m. The invocation was given by Judge James A. Sutherland, followed by the roll call. Having determined a quorum was present, Governor Breathitt declared the meeting open for the conduct of business and recognized Dr. Ralph J. Angelucci.

B. Board of Trustees Pays Tribute to President Oswald

Dr. Ralph J. Angelucci, Vice Chairman, presented the following tribute on behalf of the Board of Trustees:

This is an historic occasion. Today--we of the Board of Trustees -- are holding our first meeting of our second century.

We are meeting--at a time--when our University after 100 years stands now on the threshold of the greatest and most complete service to the people and the youth of our Commonwealth.

These remarks which I am about to make come after discussions with several members of our Board.

We feel that, as we begin our second century, we should pay a deserved tribute to a man who has been with us only a short time--a little more than fifteen months.

In that period, Dr. John W. Oswald has set up new goals, new programs, new projects.

Our faculty has been given, at long last, more adequate financial returns, an insurance program, a modern retirement program.

Our administrative staff has been reorganized and immeasurably strengthened. We are beginning to reach into areas beyond our borders to both exert our influence and to draw up new resources for a greater development.

Our community college system, vital to the complete education of all our people, has been firmly established on a solid foundation.

Our academic program, now in an evolutionary process, is being watched by national leaders in the world of education. Dr. Oswald's justified insistence on a broad program of liberal arts is being applauded throughout the Commonwealth. He sees it, as do we, as the keystone in the development of a completely educated person.

I, speaking with the agreement of my colleagues, could go on to name other accomplishments of these past fifteen months. However, I'll only offer this motion:

That the Board of Trustees of the University of Kentucky, on the occasion of its first meeting of the second century, hereby commends Dr. Oswald for his inspiring leadership, his wise guidance and his devotion to his adopted Commonwealth so that those who follow us at the close of this century of service can look back and rejoice in the work so well begun in the year of 1965.

Following the presentation, Mr. Kingsbury seconded the motion to adopt the tribute to President Oswald and that it be made a part of the official minutes of the Board of Trustees. By unanimous approval, it was so ordered.

President Oswald responded with deep thanks to the Board of Trustees. He stated that progress at the University was achieved because of the total support he had received from the students, faculty, alumni, staff, Trustees, the State Administration, Governors Breathitt and Combs, and people all over the state. The President was most appreciative of the cooperation, the great interest shown by everyone, and the confidence placed in him.

C. Minutes Approved

Governor Breathitt entertained a motion by Mr. Hillenmeyer, seconded by Dr. Denham, that the reading of the minutes of the meetings of the Executive Committee on November 20, 1964, and of the Board of Trustees on December 8,

1964, be dispensed with and that the minutes be approved as published. The motion was approved and the minutes of the meetings of the Executive Committee on November 20, 1964, and of the Board of Trustees on December 8, 1964, were approved as published.

D. President's Report to the Trustees

Copies of the President's Report are made available to the members of the Board of Trustees, the alumni, the faculty and staff, and to the press. President Oswald commented briefly on each item of the report which contains news relative to activities and achievements of the colleges, departments, and individuals of the University of Kentucky.

President Oswald mentioned the following three items as matters of interest to the Board which were not included in the printed report:

1. The Community Colleges held a meeting on the campus in early January. This marked the first time that the faculties of the seven operative colleges have met together to discuss their mutual problems and it is planned that such meetings shall become annual events.
2. Approximately 80 persons, representing the Faculty Council, Administration, and the chairmen and two representatives from each of the committees appointed to prepare recommendations for programs which will strengthen the total academic endeavor at the University, held a two-day conference at Spindletop Hall on January 9 and 10, which proved a very worthwhile and meaningful experience. This was sponsored by the Faculty Council.
3. The enrollment figures at the close of the regular registration period show a total of 12,302 students as compared with 9,685 at the close of the spring semester 1964. The enrollment on the main campus is 9,703 opposed to 8,224 in 1964; with 2,599 enrolled in the community colleges, an increase of 1,138 over the 1964 enrollment figure. President Oswald indicated that the percentage of growth for the spring semester was approximately the same as that experienced in the fall, although the total enrollment figure is lower than that of the fall semester.

The Chairman received the report with appreciation and thanks.

E. Presentation of the "Blue Report"

Copies of the "Blue Report" were mailed to the members of the Board in advance of the meeting. The recommendations contained therein are important but of a routine nature and President Oswald recommended approval of the total report:

RECOMMENDATIONS OF THE PRESIDENT

CONSULTATIVE SERVICES

Recommendation: that the President's report on consultative services approved be accepted as presented.

Background: Approval has been given for the persons listed below to perform the consultative services indicated with the usual understanding that such services will in no way interfere with the performance of regularly scheduled University duties.

Dr. Eugene Evans, Dr. Frank Essene, Dr. Albert Lott, and Dr. Grant Youmans, consultants on a project on in-service education for school administrators

Dr. Eldon D. Smith, Department of Agricultural Economics, to serve as temporary consultant to the Ford Foundation

WAIVER OF NEPOTISM RULE

Recommendation: that a waiver of the nepotism ruling be granted for the temporary employment of Dr. Pankaja K. Kadaba, wife of Dr. Prasad Krishna Kadaba who is a professor of Electrical Engineering in the College of Engineering.

Background: It is recommended that a waiver of the nepotism ruling be granted in order to employ Dr. Pankaja K. Kadaba on a temporary basis as an Instructor in the Department of Pharmaceutical Chemistry of the College of Pharmacy for the second semester, January 1, 1965, ending June 30, 1965. This appointment will allow the instructional program of the Department to be continued at a significant level while Dr. Arthur C. Glasser is serving as Acting Dean of the College of Pharmacy.

GIFTS AND/OR GRANTS

Recommendation: that the gifts and/or grants listed below be ordered accepted and proper letters of appreciation sent to the donors.

Background: The names of donors, the amounts given, and the purposes for which the money is to be used are given below:

<u>Donor</u>	<u>Amount</u>	<u>Purpose</u>
Commercial Solvents Corporation	\$ 2,000.00	Research
Hubbuck in Kentucky	500.00	Architectural Scholarship
Mr. David Borowitz	100.00	Library Award
Spindletop Research, Inc.	10,000.00	Scientific Research Equipment

Mrs. Floyd Wright	\$ 25.00	Scholarship Fund
Hazelet & Erdal Consulting Engineers	1,000.00	Scholarships in the Department of Civil Engineering
The Ohio Valley Gas Company	300.00	Unrestricted
Mr. Murray Raney	1,000.00	Engineering Honor Loan Schol- arship Fund
Grayson Foundation, Inc.	25,000.00	Research in Department of Veterinary Science
Fundacion Creole	500.00	Unrestricted grant - Creole Scholars
Eli Lilly Research Laboratories	3,000.00	Beef Cattle Research
R. R. Dawson Bridge Company	1,000.00	Scholarship in Engineering
Hess and Clark	4,000.00	Beef Cattle Research
	<u>\$48,425.00</u>	

Dr. H. H. Downing - Books, Approximate Value \$200.00

Mrs. Hans Gesund - Birtcher Diathermy Machine, Model 850 Challenger - Ap-
proximate Value \$200.00.

The following gifts and/or grants were received by the Fund for the Advance-
ment of Education and Research in the University of Kentucky Medical Center,
totaling \$652,547.25:

THE FUND FOR ADVANCEMENT OF EDUCATION AND RESEARCH
IN THE UNIVERSITY OF KENTUCKY MEDICAL CENTER
Research and Training Grants on which approval has been received
September 17, 1964 through December 7, 1964

<u>TITLE</u>	<u>DEPARTMENT</u>	<u>GRANTOR</u>	<u>GRANTEE</u>	<u>AMOUNT</u>
Cell Division in Mam- malian Cell Population	Physiology	N. I. H.	J. Engelberg	\$ 22,340.00
Role of Liver in Regula- tion of Gastric Secretion	Surgery	N. I. H.	R. Menguy	34,836.00
Studies on the Isolated Ex-Vivo Perfused Liver	Surgery	N. I. H.	B. Eiseman	36,070.00
A Permanent Pump Sub- stitute for the Heart	Surgery	N. I. H.	B. Eiseman	15,652.00
Development of High Voltage Electrophoresis Uses	Pediatrics	N. I. H.	C. C. Mabry	8,382.00

The Composition of the Lipid of Respiratory Particles	Biochemistry	N. I. H.	R. Lester	\$ 34,897.00
A Study of Physiology and Therapy in Renal Failure	Surgery	N. I. H.	B. F. Rush	29,074.00
The Effect of Histones on Cytodifferentiation	Anatomy	N. I. H.	D. Peck	6,348.00
Secretion and Release of Gonadotrophic Hormones	Anatomy	N. I. H.	M. N. Winer	500.00
Nervous System Vascular Patterns in Normal Primates	Anatomy	N. I. H.	L. Gillilan	13,411.00
Effect of Tranquilizing Drugs on Chemically Induced EEG Arousal	Pharmacology	N. I. H.	D. Knapp	4,411.00
Measure of Cell Proliferation in Female Genital Tract	Anatomy	N. I. H.	H. Traurig	9,035.00
Assisted Circulation for Cardiac Failure or Shock	Surgery	N. I. H.	F. C. Spencer	35,500.00
Catacholamine Metabolism in Newborn Infants	Pediatrics	N. I. H.	J. J. Boehm	10,946.00
Vasoactive Substances Mediating the Rejection of Homografts	Surgery	N. I. H.	J. C. Rosenberg	250.00
Characterization and Specificity of Enzyme Systems	Biochemistry	N. I. H.	G. W. Schwert	39,490.00
Nursing Short Term Training Program	Nursing	U. S. P. H. S.	G. Fraser	16,280.00
Commonwealth Fund Training Grant	Comm. Med.	Commonw. Fd	K. Deuschle	72,890.00
Col. of Specimens (Supplement)	Anatomy	Upjohn Co.	M. W. Winer	10,000.00
Anesthesiology Res. Gr.	Anesthesiology	McNeil Labs.	R. P. Harbord	2,500.00

Effects of Cigarette Smoking on Intrapulmonary Ventilation	Medicine	AMA E.R.F.	J. E. Cohn	\$140,997.00
Study of the Effective of Polycyclic Hydrocarbons on Chromosomes	Medicine	AMA E.R.F.	E. D. Rees	21,660.00
Cancer Res. Fund	Vice Pres. Of.	Calloway Co.	W.R. Willard Cancer Fund	500.00
Dept. of Medicine Research Fund	Medicine	Amer. Acad. of Dermatol.	E. D. Pellegrino	71.00
Pediatrics Research Account	Pediatrics	Ross Labs.	W. E. Wheeler	50.00
Cancer Consultation Program	Surgery	Anonymous	B. F. Rush	3,600.00
C. D. E. P. Grant	Surgery	Hlth Res.	B. F. Rush	<u>2,200.00</u>
				\$571,890.00

THE FUND FOR ADVANCEMENT OF EDUCATION AND RESEARCH
IN THE UNIVERSITY OF KENTUCKY MEDICAL CENTER
Contracts on which approval has been received
September 17, 1964 through December 7, 1964

<u>TITLE</u>	<u>DEPARTMENT</u>	<u>GRANTOR</u>	<u>GRANTEE</u>	<u>AMOUNT</u>
Study of Methods of Assessment of Peripheral Responses to Heat and Cold as Influenced by Environment	Physiology	U. S. Army	L. D. Carlson	\$14,730.00
Regional Pediatric Clinics	Pediatrics	Ky. State	W. E. Wheeler	7,800.00
Survey of Maternal & Child Health Needs	Community Medicine	Ky. State	K. Deuschle	8,000.00
Training Program for Physicians & Nurses	V. Pres. Office	Ky. State	W. R. Willard	<u>6,900.00</u>
				\$37,430.00

THE FUND FOR ADVANCEMENT OF EDUCATION AND RESEARCH
 IN THE UNIVERSITY OF KENTUCKY MEDICAL CENTER
 Scholarship and Miscellaneous Gifts Received
 September 17, 1964 through December 7,
 1964

<u>TITLE</u>	<u>DEPARTMENT</u>	<u>GRANTOR</u>	<u>GRANTEE</u>	<u>AMOUNT</u>
Symposium on Operable Heart Disease	Medicine	American Col. of Cardiol.	B. Surawicz	\$ 1,565.33
Symp. on Operable Heart Disease	Medicine	Misc.	B. Surawicz	502.00
Symp. on Operable Heart Disease	Medicine	Nat. Coun. to Combat Blindness	B. Surawicz	200.00
Edwin Munich Mem. Fund	V. Pres. Off.	Misc.	W. R. Willard	347.50
Scholarships	V. Pres. Off.	L. Sprague	W. R. Willard	10.00
Pharm. Central Sup. Misc.	P. C. S.	Wyeth Labs.	P. Parker	100.00
Hosp. Aux. Account	Soc. Services	Misc.	L. Renn	30.55
V. Pres. Account	V. Pres. Off.	Anon.	W. R. Willard	241.00
V. Pres. Account	V. Pres. Off.	Anon.	W. R. Willard	46.87
Pharm. Central Sup. Misc.	P. C. S.	Wyeth Labs.	P. Parker	100.00
Burroughs Wellcome Fund Grant	Medicine	Burroughs Wellcome	H. Isbell	40,000.00
Edwin Munich Mem. Fund	V. Pres. Off.	Misc.	W. R. Willard	72.00
Symposium on Operable Heart Disease	Medicine	Anon.	B. Surawicz	12.00
				<u>\$43,227.25</u>

APPOINTMENTS AND OTHER STAFF CHANGES

Recommendation: that approval be given to the appointments and/or other changes which require Board action and that the President's 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, to promotions, and to the granting of tenure, and to 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.

Given below are the personnel changes since the last meeting of the Board of Trustees which either require action or which have already been acted upon by the President and are being reported:

BOARD ACTION REQUIRED

New Appointments

- Wilmier M. Talbert, Jr., Assistant Professor, Department of Pathology, College of Medicine (salary over \$15,000)
- Louis J. Boucher, DDS, Ph.D., Associate Professor and Co-ordinator of Graduate Studies and Research, Departments of Prosthodontics and Graduate Studies and Research, College of Dentistry (salary over \$15,000) with Tenure
- Louis D. Dubilier, M.D., Assistant Professor, Department of Pathology, College of Medicine (salary over \$15,000)
- Donald A. Ringe, Professor, Department of English, College of Arts and Sciences
- Richard L. Butwell, Professor of Political Science and Director, Patterson School of Diplomacy, College of Arts and Sciences, with Tenure

Retirement (prior to normal retirement age)

- Miss Nelson Turner, Senior Account Clerk, Office of Business Affairs, effective February 1, 1965, after more than 24 years continuous service

Joint Appointment

- Michael L. Furcolow, M.D., as Professor of Pediatrics in the Department of Medicine and Professor in the Department of Community Medicine, College of Medicine

Sabbatical Leave

- Holman Hamilton, Associate Professor, Department of History, College of Arts and Sciences, beginning January 1, 1965, ending June 30, 1965

PRESIDENT'S REPORT

New Appointments

- Dr. Pankaja K. Kadaba, Instructor (temporary), Department of Pharmaceutical Chemistry, College of Pharmacy
- Leonard P. Stoltz, Assistant Professor, Department of Horticulture, College of Agriculture and Home Economics
- Tamara Thompson, Visiting Instructor, Department of Art, College of Arts and Sciences
- Ruth Dornemann, B.S., M.S., Instructor, College of Nursing
- F. Calvin Bigler, M.D., Clinical Instructor, Department of Surgery, College of Medicine

Deceased

- President Emeritus Herman Lee Donovan, November 21, 1964
- John Bond Wells, Jr., Assistant Professor, Department of Mathematics and Astronomy, November 13, 1964

Additional Duties

- W.F. Yates, M.D., Physician (part-time), Health Service and Clinical Assistant in Pediatrics, College of Medicine

Joint Appointments

- Dr. Gerard E. Silberstein, Assistant Professor of History and member of the faculty of the William G. Patterson School of Diplomacy and International Commerce
- Dr. Arthur F. Corwin, Assistant Professor of History and member of the faculty of the William G. Patterson School of Diplomacy and International Commerce

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UNIVERSITY OF KENTUCKY
SUMMARY OF PERSONNEL CHANGES
DECEMBER, 1964

Staff	New	Resig.	Inc. in Sal.	Dec. in Sal.	Trans. of Employ.	Chg. in Rank	New Pos.	Pos. Elim.	Sab. Leave	Reappt.	IWOP	Amount
Agr. & Home Ec.	2	1										464.16
Arch.												
Arts & Science	4	4	4	1	1		1			1		(5,535.82)
Commerce												
Dentistry	2	2	1									140.10
Education	2		5		1							5,624.00
Engineering	1	1										(630.00)
Law												
Med. Center	2	1	2							1		2,686.00
Medicine	5	8	12		1	1	1			4	3	(4,787.98)
Nursing	1		1									1,848.00
Pharmacy												
Grad. School												
Comm. Colleges		1										150.00
Org. Act. & Res.	1	2										(1,965.00)
Exp. Station	7	5	1		1					1		5,901.78
Ext. & Pub. Serv.	3	1								1	3	6,280.82
Agr. Extension	1	4			1						2	(8,982.01)
Bus. Admin.	1	2	7							1	1	4,696.51
Ofc. of Pres.												
Exec. V-Pres.	4	4	6							4	3	4,160.47
Univ. Relations												
Dean of Men					2							338.00
Dean of Women												
Retirement												
Aux. Enter.	1	1	3		2					2		10,411.49
Serv. Enter.	1	1										510.44
Univ. Hospital	14	15	74		3		1			1	17	(3,605.88)
TOTALS	52	52	117	2	12	1	3	0	0	16	29	17,705.08

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UNIVERSITY OF KENTUCKY
SUMMARY OF PERSONNEL CHANGES
DECEMBER, 1964

Instructors	New	Resig.	Inc. in Sal.	Dec. in Sal.	Trans. of Employ.	Chg. in Rank	New Pos.	Pos. Elim.	Sab. Leave	Reappt.	LWOP	Amount
Agr. & Home Ec.										1		(679.69)
Arch.												1,000.00
Arts & Science			1							2		(217.50)
Commerce												
Dentistry												
Education												
Engineering												
Law												
Med. Center												
Medicine												
Nursing												-0-
Pharmacy												3,083.33
Comm. Colleges												1,500.00
Grad. School												
Org. Act & Res.												
Exp. Station												
Ext. & Pub. Serv.												
Agr. Extension										1		399.00
Bus. Admin.												
Ofc. of Pres.												
Exec. V-Pres.												
Univ. Relations												
Dean of Men												
Dean of Women												
Retirement												
Serv. Enter.												
Aux. Enter.												
Univ. Hospital												
TOTALS	10		2							5		5,085.14

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UNIVERSITY OF KENTUCKY
SUMMARY OF PERSONNEL CHANGES
DECEMBER, 1964

Assistant Professors		Inc. in Sal.	Dec. of Sal.	Trans. of Employ.	Chg. in Rank	New Pos.	Pos. Elim.	Sab. Leave	Reappt.	LWOP	Amount
Agr. & Home Ec.											
Arch.											
Arts & Science											
Commerce											
Dentistry											
Education											
Engineering											
Law											
Med. Center											
Medicine											
Nursing											
Pharmacy											
Grad. School											
Comm. Colleges											
Org. Act. & Res.											
Exp. Station											
Ext. & Pub. Serv.											
Agr. Ext.				1							(4,274.20)
Bus. Admin.											
Ofc. of Pres.											
Exec. V-Pres.											
Univ. Relations											
Dean of Men											
Dean of Women											
Retirement											
Serv. Enter.											
Aux. Enter.											
Univ. Hospital											
TOTALS				2		2			3	1	(10,020.39)

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UNIVERSITY OF KENTUCKY
SUMMARY OF PERSONNEL CHANGES
DECEMBER, 1964

Associate Professors	New	Resig.	Inc. in Sal.	Dec. in Sal.	Trans. of Employ.	Chg. in Rank	New Pos.	Pos. Elim.	Sab. Leave	Reappt.	LWOP	Amount
Agri. & Home Ec.					1							(1,808.33)
Arch												
Arts & Science									2			(4,950.00)
Commerce												
Dentistry												
Education												
Engineering											1	-0-
Law												
Med. Center												
Medicine												
Nursing												
Pharmacy												
Grad. School												
Comm. Colleges												
Org. Act. & Res.												
Exp. Station												
Ext. & Pub. Serv.												
Agri. Extension					1							-0-
Bus. Adminis.												
Ofc. of Pres.												
Exec. V-Pres.												
Univ. Realtions												
Dean of Men												
Dean of Women												
Retirement												
Serv. Enter.												
Aux. Enter.												
Univ. Hospital												
TOTALS					2				2		1	(6,758.33)

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UNIVERSITY OF KENTUCKY
SUMMARY OF PERSONNEL CHANGES
DECEMBER, 1964

President Emeritus	New Appt.	Resig.	Inc. in Sal.	Dec. in Sal.	Trans. of Employ.	Chg. in Rank	New Pos.	Pos. Elim.	Sab. Leave	Reappt.	LWOP	Amount
Agri. & Home Ec.												
Arch.												
Arts. & Sci.												
Commerce												
Dentistry												
Education												
Engineering												
Law												
Med Center												
Medicine												
Nursing												
Pharmacy												
Grad. School												
Comm. Colleges												
Org. Act. & Res												
Exp. Station												
Ext. & Pub. Serv.												
Agri. Extension												
Bus. Admin.												
Ofc. of Pres.												
Exec. V-Pres.												
Univ. Relations												
Dean of Men												
Dean of Women												
Retirement												(6,083.24)
Serv. Enter.												
Aux Enter.												
Univ. Hospital												
TOTALS							1					(6,083.24)

INJURIES REPORT

Recommendation: that authorization be given to pay the charges for treatment of on-the-job injuries to employees of the University as shown, with the usual understanding that the University does not admit negligence nor set a precedent by favorable action on these claims.

Background: The nature of the injury and the charges incurred are shown. The report covers injuries to 29 persons, all but three reported as requiring no further medical treatment. The three partially reported cases are included because of the extended period of time for which medical treatment is being received. For 20 cases treatment was given at the University Hospital, and nine other cases involved treatment by outside doctors plus University Hospital charges in four instances. The total charges to be paid by the University amount to \$3,256.74.

I. AGRICULTURAL EXPERIMENT STATION

1. Williams, Sherman - Agricultural Science Building, Janitor
Date of accident May 14, 1964.
Piece of lumber fell, striking employee on head. \$ 11.80
2. Noel, E. T. - Coldstream Farm Shop, Farm Laborer
Date of accident May 18, 1964.
Injured ankle by bumping against piece of machinery. \$ 6.00
3. Miller, Harvey - Agricultural Services, Farm Laborer
Date of accident May 29, 1964.
Bruised shoulder moving refrigerator up flight of stairs. \$ 18.01
4. McIntosh, Homer - Forestry, Laborer
Date of accident August 17, 1964.
Sprained back pulling cable from tractor.

Homeplace Clinic and Hospital, Ary, Kentucky \$ 38.54
5. Pendygraft, Richard L. - Farm Service Center, Carpenter
Date of accident September 9, 1964.
Injured left thumb driving nail. \$ 15.50
6. Brookshire, Robert - Veterinary Science, Laborer
Date of accident September 17, 1964.
Employee cut left hand while performing his duties. \$ 17.10
7. Turner, Donald - Coldstream Farm, Herdsman
Date of accident September 24, 1964.
Employee sprained ankle while moving sheep in field. \$ 21.50

8. Medley, Jasper - Robinson Substation, Laborer

Date of accident October 2, 1964.

Deep flesh wound inflicted by nail in wall.

Dr. Price Sewell, Jackson, Kentucky

\$ 8.00

9. Courtney, Donald - Veterinary Science, Assistant

Date of accident October 3, 1964.

Fell from truck while rounding up horses. Received abrasions on both arms and hands.

\$ 8.30

10. Walls, Ronnie - Agricultural Services Dept., Carpenter

Date of accident October 15, 1964.

Wire employee was cutting stuck in between fingers on left hand.

\$ 34.32

11. Anderson, E.L. - Agricultural Services, Farm Laborer

Date of accident October 19, 1964.

Injured by post falling on wrist while erecting fence.

\$ 20.15

II. COMMUNITY COLLEGES, Henderson, Kentucky

1. Parks, Scott - Maintenance Assistant

Date of accident October 16, 1964.

While mowing grass low tree limbs scraped left eye.

Drs. Cockrum, Slaughter & Pavlick, Henderson, Kentucky

\$ 15.00

This bill has been paid by the employee, and he is requesting reimbursement.

III. FOOD SERVICES

1. Collins, Cora B. - Donovan Hall Cafeteria, Counter Worker

Date of accident September 27, 1964.

Employee caught foot on floor mat, falling forward. Cut lip, bruised nose and broke dentures.

\$ 11.00

Reimbursement to Cora Collins for dentures repaired by

Dr. B.W. Craft.

\$ 10.00

2. Spear's, Helen - Blazer Hall Cafeteria, Line Worker

Date of accident October 19, 1964.

Slipped on wet floor, striking arm on milk machine.

\$ 17.50

3. Busseni, Anthony G. - Student Center Cafeteria, Bus Boy

Date of accident October 28, 1964.

Knife slipped while cutting sandwich.

\$ 11.80

4. Mullins, James - Blazer Hall Cafeteria, Dishwasher

Date of accident November 5, 1964.

Dish machine soap splashed in right eye.

\$ 10.75

IV. MAINTENANCE AND OPERATIONS

1.	Marks, James K. - Service, Head Custodian Date of accident June 9, 1964. Moved heavy boxes, which resulted in inguinal hernia		
	Central Baptist Hospital, Lexington, Ky.	\$152.50	
	Paid by Insurance Policy	<u>79.55</u>	
	Balance Due		\$ 72.50
	Drs. Francis, McGowan & Crawford, Lexington, Ky.	\$ 35.00	
	Paid by Insurance Policy	<u>35.00</u>	
		0	
	Dr. John S. Sprague, Lexington, Ky.	\$150.00	
	Paid by Insurance Policy	<u>50.00</u>	
			\$100.00
2.	Henderson, Bryant - Service, Custodian Date of accident September 9, 1964. Closed door on finger		\$ 7.50
3.	Oakes, T.C. - Tin Shop, Roofer Date of accident September 18, 1964. Slipped on roof of Reynolds Building, fracturing left arm.		
	Dr. James S. Rich, Lexington, Kentucky (X-rays)		\$ 10.00
	Dr. T. Rothrock Miller, Lexington, Kentucky		\$ 44.00
4.	Ogle, Wm. J. - Medical Center Maintenance, Janitor Date of accident October 2, 1964. Surgical needle in trash stuck in hand.		\$ 8.30
5.	Williams, S.E. - Service, Custodian Date of accident October 30, 1964. Struck head on brace while waxing floors. Eight stitches required to close wound.		\$ 11.80
6.	Bryant, L.C. - Service, Fire Extinguisher Operator Date of accident November 4, 1964. Fire extinguisher top blew off, cutting and bruising hand.		\$ 10.65
7.	Higgins, William E. - Service, Utility Crewman Date of accident November 12, 1964. Venetian blind fell on left hand, cutting it.		\$ 11.80

8. White, Jim - Carpenter Shop, Carpenter
Date of accident December 2, 1964.
Stuck splinter in left hand while working. \$15.80

V. MEDICAL CENTER

1. Boone, Robert - Surgery, Chief Tech.

Date of accident October 14, 1964.
While attempting to put dog to sleep was bitten on arm
and finger. \$ 8.30
2. Starrs, John W. - Anatomy, Supervisor, Bone & Special Tissue
Date of accident October 15, 1964.
Lacerated index finger of left hand on microtome knife. \$16.30

VI. SPECIAL CASES - PARTIALLY REPORTED TO DATE

1. Johnson, Cletus - Maintenance and Operations, Painter
Date of accident June 10, 1963.
Ladder slipped causing employee to fall, resulting in a severely
comminuted displaced supracondylar fracture of the left
humerus.
- University Hospital charges to date \$681.18
- Anesthesia Associates of Lexington \$ 45.00
- St. Joseph Hospital, Lexington, Ky. \$135.45
- Dr. W. K. Massie, Lexington, Ky. \$854.00
2. Kincaid, Charles - Agricultural Experiment Station Farm, Carpenter
Date of accident May 26, 1964.
Tractor became unbalanced, throwing Mr. Kincaid to ground.
- University Hospital \$276.43
- Dr. W.K. Massie, Lexington, Ky. \$262.50
- Lexington Brace Shop, Lexington, Ky. \$ 7.21
- Statewide Ambulance Service, Lexington, Ky. \$ 7.50
3. Mason, William E. - Maintenance and Operations, Painter
Date of accident August 26, 1964.
Fell 9 feet to ground from walk board.

(continued)

University Hospital		\$171.25
Dr. William K. Massie, Lexington, Ky.		\$122.00
St. Joseph Hospital, Lexington, Ky.	\$217.00	
Paid by Insurance Policy	<u>115.00</u>	
Balance Due		\$102.00
Statewide Ambulance Service, Lexington, Ky.	\$ 20.00	
Paid by Insurance Policy	<u>20.00</u>	
	0	

MEMORANDUM OF AGREEMENT WITH BLUE GRASS FARM ANALYSIS GROUP, INC.

Recommendation: that approval be given to a Memorandum of Agreement between the University of Kentucky and Blue Grass Farm Analysis Group, Inc., Lexington, Kentucky, to establish and effect a program for increasing the efficiency of farm operations by better farm management through improved record keeping and record analysis, with provision that the Analysis Group will make available not less than \$8,000.00 per year to help defray the cost of the program, the total cost of which is estimated at approximately \$12,000.00 per year, and that the appropriate officers of the University be authorized to execute the Memorandum of Agreement.

Background: The Blue Grass Farm Analysis Group, Inc. is an organization of farmers, located in the counties of Anderson, Boyle, Bourbon, Clark, Fayette, Franklin, Garrard, Harrison, Jessamine, Madison, Mercer, Montgomery, Nicholas, Scott, and Woodford, who are interested in improving their operations. The University, through its Cooperative Extension Service, recognizing the need for increasing the efficiency of the agricultural methods employed in this area through the improvement of farm records and their analyses, has negotiated with the Farm Analysis Group in the formulation of this agreement. Provision is made in the agreement for the employment by the University of a specialist in farm management, having the title of Area Extension Specialist, who will be engaged in establishing and carrying out the program, and the University is to contribute up to \$4,000.00 annually toward the cost of the program, which amount is to come from federal funds allocated to the University's Cooperative Extension Service.

The Agreement, which is dated December 30, 1964, has been executed by the Farm Analysis Group and has the written approval of Dr. W. A. Seay. It is for a period of one year, beginning January 1, 1965, and is to continue in effect during succeeding calendar years, until or unless terminated by one or both of the parties. It may be terminated at the end of any calendar year by either party giving notice in writing to the other party of such intention on or before November 1 of the year in which it is to be terminated.

On motion by Mr. Broadbent, seconded by Mr. Smith, and carried, the recommendations made in the "Blue Report" were approved as presented.

F. Supplemental Recommendations of the President

The supplemental recommendations of the President are items routine in nature which were received too late to be included in the "Blue Report". Copies of the report were made available to the members of the Board of Trustees and to the press. President Oswald called attention to the appointment of Dr. David B. Clark as Professor and Chairman of the Department of Neurology because of relevance to a recommendation to be made later in the meeting. In addition to the appointments shown in the report, President Oswald recommended that Dr. Judson C. Hickey, Professor and Chairman of the Department of Prosthodontics, be given the additional title and duties of Assistant Dean in the College of Dentistry. With the additional appointment presented orally, the President recommended the approval of the report as a whole.

SUPPLEMENTAL RECOMMENDATIONS OF THE PRESIDENT

1. APPOINTMENTS AND OTHER STAFF CHANGES

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

Background: In accordance with the regulations of the Board of Trustees, the following changes and/or appointments are presented for either approval or acceptance.

BOARD ACTION REQUIRED

New Appointments

- David B. Clark, Professor and Chairman, Department of Neurology, College of Medicine, with Tenure (salary over \$15,000)
- Kenneth N. Walton, Instructor, Department of Surgery, Division of Urology, College of Medicine (salary over \$15,000)
- Margaret L. Lantis, Visiting Professor, Department of Anthropology, College of Arts and Sciences.
- A. V. W. McBee, Instructor (Ophthalmology), Department of Surgery, College of Medicine (salary over \$15,000)

Continuous Appointment (Tenure)

O. J. Abbott, Associate Professor, Department of Poultry Science
 M. DeFleur, Professor, Department of Sociology
 G. A. Hillery, Associate Professor, Department of Sociology
 G. E. Mitchell, Associate Professor, Department of Animal Science
 H. C. Mohr, Professor, Department of Horticulture
 J. P. Noffsinger, Associate Professor, School of Architecture
 M. Sanders, Associate Professor, College of Nursing
 J. L. Ragland, Associate Professor, Department of Agronomy
 H. Bohannon, Professor, College of Dentistry
 R. O. Brown, Lecturer, College of Commerce
 J. Mangalam, Assistant Professor, Department of Sociology
 W. Pearce, Lecturer, College of Commerce
 D. H. Morrow, Associate Professor, Department of Anesthesiology
 R. L. Lester, Associate Professor, Department of Biochemistry
 A. D. Winer, Associate Professor, Department of Biochemistry
 D. L. Weiss, Professor, Department of Pathology
 J. A. Noonan, Associate Professor, Department of Pediatrics
 M. F. Wilson, Associate Professor, Department of Physiology and Biophysics
 H. A. Storrow, Associate Professor, Department of Psychiatry
 R. Menguy, Professor, Department of Surgery

REPORT OF PRESIDENTIAL APPROVALSNew Appointments

William Michael Gardner, Agricultural Librarian, Library
 Jennie D. Seaton, Instructor, Department of Pathology, College of Medicine
 Barbara L. Joseph, Instructor in English, Northern Community College

Leave without Pay

O. Leonard Press, Department of Radio-TV-Films, year of 1965-66

2. CONSULTATIVE SERVICES

Recommendation: that the President's report on consultative services approved be accepted as presented.

Background: Approval has been given for the persons listed below to perform the consultative services indicated with the usual understanding that such services will in no way interfere with the performance of regularly scheduled University duties.

Richard S. Schweet, Professor of Biochemistry, to serve as a member of the Physiological Chemistry Study Section, Division of Research Grants of the National Institutes of Health

John L. Fulmer, Director of the Bureau of Business Research, as consultant to the Bureau of Employment Security, U. S. Department of Labor

W. W. Ecton, Associate Professor, College of Commerce, as consultant with the United States General Accounting Office

O. W. Stewart, Department of Mechanical Engineering, as consultant to Spindletop Research, Inc.

David Blythe, College of Engineering, W. L. Matthews, Dean of the College of Law, and Gifford Blyton, Department of English, as consultants to the State of Kentucky Department of Highways

3. GIFTS AND/OR GRANTS

Recommendation: that the gifts and/or grants listed below be ordered accepted and proper letters of appreciation sent to the donors.

Background: The names of donors, the amounts given, and the purposes for which the money is to be used are given below:

<u>Donor</u>	<u>Amount</u>	<u>Purpose</u>
Professor Lawrence A. Bradford	\$ 300.00	Scholarship
John W. Dargavel Foundation	200.00	Scholarship
John R. Bullock	300.00	Scholarship
Mrs. Lolo Robinson	1000.00	Scholarship
	<u>\$1800.00</u>	

Mr. William H. McAdams, 40 shares R. J. Reynolds Common Stock (proceeds from sale \$1,355.66)

4. FINANCIAL REPORT

Recommendation: that the financial report covering the six month period from July 1, 1964, through December 31, 1964, be made a part of the record of the January 15, 1965 meeting of the Board of Trustees.

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.

Vice President- Business Affairs
and Treasurer

January 12, 1965

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, 1964 through December 31, 1964. This report consists of a balance sheet for the eleven fund groups, and statements of estimated income and appropriations showing the financial transactions for the six month period ended December 31, 1964. This report includes the following exhibits:

<u>Exhibits</u>	<u>Name</u>	<u>Page</u>
A	Balance Sheet	1
B	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	17
F	Statement of Sinking Fund Reserves	18
G	Summary of Other Fund Transactions	19
	1. Loan Funds	
	2. Endowment Funds	
	3. 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,

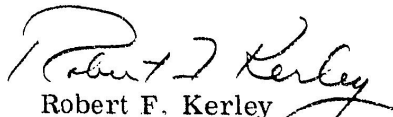

Robert F. Kerley
Vice President-Business Affairs
and Treasurer

EXHIBIT A

University of Kentucky
Balance Sheet
December 31, 1964

ASSETS

I. Current Funds:

A. General-

Cash in Bank	\$ 956,815.10
Cash on Deposit with State Treasurer	2,652,958.94
Available Balance, State Appropriations	624,268.59
Inventories	586,603.11
Due from Other Funds	58,070.24
Unrealized Income (Exhibit B)	15,568,452.33
Working Capital	<u>661,843.73</u>

Total General

\$21,109,012.04

B. Restricted-

Cash in Bank	(951,501.60) ¹
Petty Cash Advances	23,630.92
Investments	4,620,314.76
Accounts Receivable	51,610.06
Unrealized Income (Exhibit B)	<u>1,667,660.72</u>

Total Restricted

5,411,714.86

C. Auxiliary Enterprises-

Cash in Bank	1,942,335.59
Investments	30,000.00
Unrealized Income (Exhibit B)	2,308,618.27
Book Store Inventory	<u>75,160.10</u>

Total Auxiliary Enterprises

4,356,113.96

D. University Hospital-

Cash in Bank-Due State Treasurer	107,983.76
Cash on Deposit with State Treasurer	39,965.50
Available Balance State Appropriations	530,421.93
Accounts Receivable- Net	951,978.32
Unrealized Income (Exhibit B)	2,473,861.24
Inventories	<u>592,853.00</u>

Total University Hospital

4,697,063.75

Total Current Funds

\$35,573,904.61

1. Negative Amount

University of Kentucky
Balance Sheet
December 31, 1964

EXHIBIT A

LIABILITIES

I. Current Funds:

A. General-

Encumbrances Outstanding	\$ 2,977,418.89
Reserve for Inventories	586,603.11
Petty Cash Liability	300,000.00
Departmental Appropriations (Exhibit C)	17,175,933.16
Unappropriated Surplus	69,056.88

Total General

\$21,109,012.04

B. Restricted-

Encumbrances Outstanding	364,440.86
Outstanding Check Liability	21,337.28
Reserve for Deposits and Clearing	1,326,697.43
Departmental Appropriations (Exhibit C)	1,384,318.11
Fund Balance	<u>2,314,921.18</u>

Total Restricted

5,411,714.86

C. Auxiliary Enterprises-

Encumbrances Outstanding	538,345.77
Reserve for Inventories	75,160.10
Departmental Appropriations (Exhibit C)	2,028,713.45
Fund Balances	<u>1,713,894.64</u>

Total Auxiliary Enterprises

4,356,113.96

D. University Hospital-

Encumbrances Outstanding	524,513.11
Reserve for Inventories	592,853.00
Departmental Appropriations (Exhibit C)	3,281,376.54
Unappropriated Surplus	298,321.10

Total University Hospital

4,697,063.75

Total Current Funds

\$ 35,573,904.61

EXHIBIT A

University of Kentucky
Balance Sheet
December 31, 1964

ASSETS

II. Loan Funds:

Cash in Bank	\$	141,326.69
Notes Receivable		1,229,804.50
Investments		186,500.00
Due from Federal Government		1,201.92
Due from United Student Aid Fund		2,000.00

Total Loan Funds

\$ 1,560,833.11

III. Endowment Funds:

Cash in Bank	\$	17,835.76
Cash on Deposit with Trustee		32.97
Investments		<u>387,789.61</u>

Total Endowment Funds

\$ 405,658.34

IV. Plant Funds:

A. Unexpended Plant Funds-

Cash on Deposit with State Treasurer	\$	239,240.97
State Capital Construction Funds		4,889,917.84
Investments		<u>3,892,503.47</u>

Total Plant Funds

\$ 9,021,662.28

B. Retirement of Indebtedness Funds-

Cash in Bank-Due State Treasurer		38,556.42
Cash on Deposit with State Treasurer		379,894.92
Cash on Deposit with Trustee		237,060.70
Unrealized Income		<u>1,229,709.35</u>

Total Retirement of Indebtedness Funds

1,885,221.39

University of Kentucky
Balance Sheet
December 31, 1964

EXHIBIT A

LIABILITIES

II. Loan Funds:		
Fund Balances-		
Federal Sponsored Loan Funds-		
Federal Government	\$ 1,170,940.95	
University	125,548.97	
Accumulated Interest Income	<u>11,819.44</u>	
Total Federal Sponsored Loan Funds		\$ 1,308,309.36
University Student Loan Funds	203,986.46	
University Special Student Loan Funds	46,537.29	
United Student Aid Loan Fund	<u>2,000.00</u>	
Total University Loan Programs		<u>252,523.75</u>
Total Loan Funds		<u>\$ 1,560,833.11</u>
III. Endowment Funds:		
Fund Balances		
		\$ 405,658.34
Total Endowment Funds		<u>\$ 405,658.34</u>
IV. Plant Funds:		
A. Unexpended Plant Funds-		
Reserve for Encumbrances	\$ 4,229,322.05	
Appropriation Balances	4,246,290.23	
Due to Other Funds	48,250.00	
Due Commonwealth of Kentucky	<u>497,800.00</u>	
Total Unexpended Plant Funds (Exhibit D)		\$ 9,021,662.28
B. Retirement of Indebtedness Funds-		
Fund Balance (Exhibit E)	1,885,221.39	
Total Retirement of Indebtedness Funds		1,885,221.39

EXHIBIT A

University of Kentucky
Balance Sheet
December 31, 1964

ASSETS

IV. Plant Funds: (continued)

C. Sinking Funds-

Cash on Deposit with Trustee	\$	225,433.12
Investments		<u>1,292,739.28</u>

Total Sinking Funds		\$ 1,518,172.40
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D. Invested in Plant-

Land		4,014,944.96
Buildings		85,248,849.00
Equipment		18,727,555.00
Construction in Progress		<u>4,480,388.92</u>

Total Invested in Plant		<u>112,471,737.88</u>
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Total Plant Funds		<u>\$124,896,793.95</u>
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V. Agency Funds:

Cash in Bank	\$	(104,776.16) ¹
Investments		<u>12,214.69</u>

Total Agency Funds		<u>\$ (92,561.47)¹</u>
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1. Negative Amount

University of Kentucky
Balance Sheet
December 31, 1964

31
EXHIBIT A

LIABILITIES

IV. Plant Funds: (continued)

C. Sinking Funds-

Fund Balance (Exhibit F)

\$ 1,518,172.40

Total Sinking Funds

\$ 1,518,172.40

D. Invested in Plant-

Bonds Payable

27,341,500.00

Due to Other Governmental Units

730,002.00

Net Investment in Plant

84,400,235.88

Total Invested in Plant

112,471,737.88

Total Plant Funds

\$124,896,793.95

V. Agency Funds:

Agency Funds Balance

\$ (92,561.47)¹

Total Agency Funds

\$ (92,561.47)¹

1. Negative Amount

University of Kentucky
 Summary of Current Funds Income
 For the Six Month Period Ended December 31, 1964

EXHIBIT B ³²

<u>Fund and Source:</u>	<u>Estimated</u>	<u>Realized</u>	<u>Unrealized</u>
A. General Fund-			
Student Fees	\$ 3,065,072.00	\$ 1,304,999.75	\$ 1,760,072.25
State Appropriations	23,007,679.00	12,942,111.00	10,065,568.00
Federal Appropriations	3,862,751.00	2,176,303.23	1,686,447.77
County Appropriations	305,678.00	104,794.35	200,883.65
Endowment Income	41,000.00	24,598.35	16,401.65
Gifts and Grants	1,034,907.00	65,933.07	968,973.93
Sales and Services of Educational Departments	1,460,726.03	260,649.25	1,200,076.78
Organized Activities Related to Educational Departments		34,656.90	(34,656.90)
Regulatory Fees		290,527.11	(290,527.11)
Rental Income	10,600.00	15,387.69	(4,787.69)
Total General Fund	<u>32,788,413.03</u>	<u>17,219,960.70</u>	<u>15,568,452.33</u>
B. Restricted Funds-			
Gifts and Grants	<u>3,083,567.07</u>	<u>1,415,906.35</u>	<u>1,667,660.72</u>
C. Auxiliary Enterprises-			
Sales and Services	<u>4,879,938.36</u>	<u>2,571,320.09</u>	<u>2,308,618.27</u>

1. Negative Amount

University of Kentucky
 Summary of Current Funds Income
 For the Six Month Period Ended December 31, 1964

EXHIBIT B

<u>Fund and Source:</u>	<u>Estimated</u>	<u>Realized</u>	<u>Unrealized</u>
D. University Hospital-			
State Appropriations	\$ 4,296,946.00	\$ 2,362,694.00	\$ 1,934,252.00
In- Patient Care	970,000.00	1,223,948.90	(253,948.90) ¹
Out-Patient Care	277,000.00	193,802.26	83,197.74
Sales and Services	420,000.00	154,042.60	265,957.40
Employee Health Program		3,996.00	(3,996.00) ¹
Student Health Program		17,667.12	(17,667.12) ¹
Other Hospital Income		2,710.05	(2,710.05) ¹
Less: Approved Financial Allowances		(468,776.17) ¹	468,776.17
Total University Hospital	<u>5,963,946.00</u>	<u>3,490,084.76</u>	<u>2,473,861.24</u>
Total Current Funds Income	<u>\$46,715,864.46</u>	<u>\$24,697,271.90</u>	<u>\$22,018,592.56</u>

1. Negative Amount

University of Kentucky
 Summary of Current Funds Expenditures
 For the Six Month Period Ended December 31, 1964

EXHIBIT C

<u>Fund and Function:</u>	<u>Appropriations</u>	<u>Expenditures</u>	<u>Encumbrances</u>	<u>Unencumbered Balances</u>
A. General-				
I. Departments of Instruction and Research	\$12,081,259.91	\$ 5,290,339.94	\$ 284,743.08	\$ 6,506,176.89
II. Community Colleges	1,273,088.00	553,593.64	73,199.72	646,294.64
III. Summer Sessions	354,500.00	289,042.31	658.13	64,799.56
IV. Organized Activities	333,395.00	109,018.82	105,865.04	118,511.14
V. Organized Research	3,921,638.00	1,612,193.89	490,622.86	1,818,821.25
VI. Libraries	993,369.68	466,600.65	41,484.42	485,284.61
VII. Extension and Public Services	6,137,275.65	2,702,740.05	588,345.02	2,846,190.58
VIII. Maintenance and Operations of Plant	2,873,656.00	1,323,928.64	364,921.06	1,184,806.30
IX. Major Improvements	225,000.00	11,927.88	58,934.41	154,137.71
X. Acquisition of Equipment	165,400.38	601.45	14,771.15	150,027.78
XI. General Administration	1,019,005.00	426,605.36	33,242.46	559,157.18
XII. Student Services	912,098.20	407,470.60	23,896.09	480,731.51
XIII. Staff Benefits	1,606,147.40	598,587.75		1,007,559.65
XIV. General Institutional Services and Expense	811,908.00	291,750.89	102,135.62	418,021.49
XV. Service Enterprises	282,622.00	95,750.12	103,969.61	82,902.27

1. Negative Amount

University of Kentucky
Summary of Current Funds Expenditures
For the Six Month Period Ended December 31, 1964

EXHIBIT C

<u>Fund and Function:</u>	<u>Appropriations</u>	<u>Expenditures</u>	<u>Encumbrances</u>	<u>Unencumbered Balance</u>
A. General- (continued)				
XVI. Provision for Contingencies	\$ 197,500.00			\$ 197,500.00
XVII. Debt Service Cost	1,101,024.00	\$ 652,805.00		448,219.00
XVIII. Student Aid	9,600.00	2,808.40		6,791.60
Total General	<u>34,298,487.22</u>	<u>14,835,765.39</u>	<u>\$ 2,286,788.67</u>	<u>17,175,933.16</u>
B. Restricted-				
I. Departments of Instruction and Research	320,147.84	234,555.57	16,178.30	69,413.97
II. Community Colleges	63,403.00			63,403.00
III. Organized Research	344,080.14	94,374.56	19,691.55	230,014.03
IV. Libraries	8,648.23	11.60		8,636.63
V. Extension and Public Services	1,996,228.00	1,087,621.95	6,815.25	901,790.80
VI. General Administration	11,304.48	14,868.14		(3,563.66) ¹
VII. Student Services		35,600.03	583.11	(36,183.14) ¹
VIII. General Institutional Services and Expense	250,336.78	26,467.03	22,659.25	201,210.50
IX. Student Aid	108,297.54	179,470.08	262.15	(71,434.69) ¹
X. Acquisition of Land		50,406.50	25.00	(50,431.50) ¹
XI. Construction of Buildings	155,305.36	30,099.35	37,248.29	87,957.72
XII. Renovation and Improvements	7,546.60	20,821.06	3,221.09	(16,495.55) ¹
Total Restricted	<u>3,265,297.97</u>	<u>1,774,295.87</u>	<u>106,683.99</u>	<u>1,384,318.11</u>

1. Negative Amount

University of Kentucky
 Summary of Current Funds Expenditures
 For the Six Month Period Ended December 31, 1964

<u>Fund and Function:</u>	<u>Appropriations</u>	<u>Expenditures</u>	<u>Encumbrances</u>	<u>Unencumbered Balance</u>
C. Auxiliary Enterprises-	\$ 4,924,110.36	\$ 2,357,051.14	\$ 538,345.77	\$ 2,028,713.45
D. University Hospital	5,963,946.00	2,158,056.35	524,513.11	3,281,376.54
Total Current Funds Expenditures	<u>\$ 48,451,841.55</u>	<u>\$ 21,125,168.75</u>	<u>\$ 3,456,331.54</u>	<u>\$ 23,870,341.26</u>

University of Kentucky
Statement of Unexpended Plant Funds
For the Six Month Period Ended December 31, 1964

EXHIBIT D

<u>Construction:</u>	<u>Appropriations</u>	<u>Expenditures</u>	<u>Encumbrances</u>	<u>Unencumbered Balance</u>
1. Educational Buildings-				
Chemistry- Physics	\$ 5,618,043.43	\$ 5,566,909.32	\$ 51,134.11	
Commerce	1,850,492.00	1,811,734.23	12,515.54	\$ 26,242.23
Law	1,364,731.00	286,184.07	1,050,200.09	28,346.84
Engineering	2,255,356.54	143,354.83	2,064,633.69	47,368.02
Education	1,295,063.20	1,238,907.88	36,876.63	19,278.69
Subtotal	<u>12,383,686.17</u>	<u>9,047,090.33</u>	<u>3,215,360.06</u>	<u>121,235.78</u>
2. Community Colleges-				
Elizabethtown	729,550.00	715,239.86	3,926.98	10,383.16
Prestonsburg	1,016,895.00	964,994.50	12,666.25	39,234.25
Somerset	734,365.00	33,260.36	1.00	701,103.64
Hopkinsville	1,054,525.00	94,733.66	60,823.56	898,967.78
Hazard-Blackey	1,000.00			1,000.00
Subtotal	<u>3,536,335.00</u>	<u>1,808,228.38</u>	<u>77,417.79</u>	<u>1,650,688.83</u>
3. Medical Center-				
Medical Science Building	5,820,496.86	5,684,527.79	7,328.39	128,640.68
Landscaping	36,646.77	36,713.23		(66.46) ¹
Dental Wing	2,465,101.83	2,445,417.02		19,684.81
Subtotal	<u>8,322,245.46</u>	<u>8,166,658.04</u>	<u>7,328.39</u>	<u>148,259.03</u>
4. Agricultural Experiment Station Facilities-				
Research Center	4,234,277.05	4,168,259.36	66,263.28	(245.59) ¹
Auditorium	25,109.00	5,951.81	11,907.19	7,250.00
Swine Farrowing Testing Station	13,850.00	3,063.00	10,773.00	14.00
Tobacco Barn	669.58	13,489.28	478.50	(13,298.20) ¹
Swine Feeding Shed	20,000.00		15,458.15	4,541.85
Animal Pathology Barn	16,397.34	39.40	7,821.03	8,536.91
Water Main-Coldstream	4,850.00			4,850.00
Subtotal	<u>4,315,162.97</u>	<u>4,190,802.85</u>	<u>112,701.15</u>	<u>11,648.97</u>
5. Agricultural Extension Facilities-				
Feltner 4-H Camp	67,504.50	65,547.61		1,956.89
1. Negative Amount				

University of Kentucky
Statement of Unexpended Plant Funds
For the Six Month Period Ended December 31, 1964

EXHIBIT D 38

<u>Construction: (continued)</u>	<u>Appropriations</u>	<u>Expenditures</u>	<u>Encumbrances</u>	<u>Unencumbered Balance</u>
6. Student Housing-				
Delta Gamma Sorority	\$ 186,775.00	\$ 184,344.01	\$ 1,001.31	\$ 1,429.68
Sigma Alpha Epsilon Fraternity	198,225.00	195,986.68	1,158.22	1,080.10
Sigma Nu Fraternity	194,999.00	196,256.39	1,188.76	(2,446.15) ¹
Dormitory Complex	224,014.00	127,999.04	118,829.00	(22,814.04) ¹
Phi Kappa Tau Fraternity	17,500.00		500.00	17,000.00
Subtotal	<u>821,513.00</u>	<u>704,586.12</u>	<u>122,677.29</u>	<u>(5,750.41)¹</u>
7. Student Service Facilities-				
Student Center	<u>2,604,856.11</u>	<u>2,595,229.26</u>	<u>233.60</u>	<u>9,393.25</u>
Total Construction	<u>32,051,293.21</u>	<u>26,578,142.59</u>	<u>3,535,718.28</u>	<u>1,937,432.34</u>

Renovation and Improvement:

Pence and Kastle Halls	22,325.00	21,452.92	1.00	871.08
Memorial Coliseum	1,750.00	1,288.01	311.99	150.00
Administration Building	81,728.14	73,848.13	1.00	7,879.01
Memorial Hall	4,400.00			4,400.00
Medical Center Laboratory	13,000.00	4,324.69	8,675.31	
Coldstream Facilities	246,641.57	244,563.81	2,088.16	(10.40) ¹
Sheep Pesticide Building	98.00			98.00
Animal Pathology Barn	69,947.33	52,752.60	17,192.40	2.33
Reynolds Warehouse Roof	22,500.00	13,252.91	8,924.25	322.84
Agricultural Storage Building	31,240.00	3,957.49	26,565.58	716.93
Experiment Station Building	4,097.74	2,004.51	1,793.23	300.00
Nuclear Engineering Research Laboratory	3,000.00			3,000.00
Engineering Services	12,200.00	8,701.68	3,498.32	
Pathology Shed	3,168.93	84.00	699.84	2,385.09
Plastic Greenhouses	6,369.80	3,495.00	2,522.88	351.92
House-Quicksand	130.70			130.70
Taylor Education Building	1,405.00		1,405.00	
Medical Center MN 602 Renovation	875.00		875.00	
Electron Microscope Installation	1,145.00		1,145.00	
Fine Arts Building	1,000.00		1,000.00	

1. Negative Amount

University of Kentucky
Statement of Unexpended Plant Funds
For the Six Month Period Ended December 31, 1964

EXHIBIT D

39

Renovation and Improvement: (continued)	Appropriations	Expenditures	Encumbrances	Unencumbered Balance
Switchboard Installation	\$ 350.00			\$ 350.00
White Hall Renovation	1,500.00		\$ 1,500.00	
Frazer Hall Partition	450.00		840.00	(390.00) 1
Agricultural Science Equipment Installation	24,000.00		24,000.00	
Sociology Room	2,755.00		2,755.00	
Miscellaneous Activation	1,360.00			1,360.00
Memorial Coliseum	4,225.00			4,225.00
Electrical Out age	7,000.00			7,000.00
Steam Sterilizer Installation	3,580.00			3,580.00
Total Renovation and Improvement	572,242.21	429,725.75	105,793.96	36,722.50
<u>Acquisition of Equipment:</u>				
1. Educational-				
Commerce	120,000.00	67,250.24	11,224.66	41,525.10
Education	50,000.00	2,890.00		47,110.00
Agricultural Research Center	98,400.00		79,739.77	18,660.23
Subtotal	268,400.00	70,140.24	90,964.43	107,295.33
2. Community Colleges-				
Northern	72,438.16	71,912.46	254.72	270.98
Hopkinsville	150,000.00		1,382.40	148,617.60
Elizabethtown	122,000.00	70,946.70	26,041.15	25,012.15
Prestonsburg	121,837.34	28,350.36	49,654.07	43,832.91
Somerset	150,000.00		17,249.92	132,750.08
Subtotal	616,275.50	171,209.52	94,582.26	350,483.72
3. Medical Center-				
Medical School Library	465,000.00	464,993.88		6.12
University Hospital Equipment	2,246,672.00	1,983,428.25	114,544.90	148,698.85
Medical Science Building	1,279,670.65	1,251,682.60	34,882.01	(6,893.96) 1
Activation of Inventory	57,000.00	54,527.40	262.50	2,210.10
University Hospital	550,000.00	502,295.91	29,577.78	18,126.31
University Hospital	365,288.00	312,878.43	11,026.84	41,382.73
Dental Science Building	991,289.00	711,650.19	152,595.08	127,043.73
Subtotal	5,954,919.65	5,281,456.66	342,889.11	330,573.88
1. Negative Amount				

University of Kentucky
Statement of Unexpended Plant Funds
For the Six Month Period Ended December 31, 1964

EXHIBIT D 40

<u>Acquisition of Equipment:</u> (continued)	<u>Appropriations</u>	<u>Expenditures</u>	<u>Encumbrances</u>	<u>Unencumbered Balance</u>
Total Acquisition of Equipment	\$ 6,839,595.15	\$ 5,522,806.42	\$ 528,435.80	\$ 788,352.93
 <u>Other Improvements:</u>				
1. Utilities-				
Electrical Distribution System	379,129.36	368,007.04	2,927.96	8,194.36
Campus Lighting	102,516.86	95,512.78	6,571.05	433.03
Subtotal	481,646.22	463,519.82	9,499.01	8,627.39
2. Farm Improvement-				
Roads-Mercer Farm	666.97			666.97
Total Other Improvements	482,313.19	463,519.82	9,499.01	9,294.36
 <u>Interest Costs During Construction:</u>				
Prestonsburg Community College	12,060.00	12,055.36		4.64
Sigma Alpha Epsilon	1,775.00			1,775.00
Sigma Nu	1,775.00			1,775.00
Total Debt Service During Construction	15,610.00	12,055.36		3,554.64
 <u>Acquisition of Land:</u>				
Land Purchases	49,875.00		49,875.00	

University of Kentucky
Statement of Unexpended Plant Funds
For the Six Month Period Ended December 31, 1964

EXHIBIT D 4 i

<u>Contingency Reserve:</u>	<u>Appropriations</u>	<u>Expenditures</u>	<u>Encumbrances</u>	<u>Unencumbered Balance</u>
Clearing	\$ 260,432.21			\$ 260,432.21
Medical Center	20,615.41			20,615.41
Pence and Kastle Halls	445,169.83			445,169.83
Dental Wing	377.00			377.00
Animal Care Facilities	125,000.00			125,000.00
Somerset Community College	431,230.00			431,230.00
Hopkinsville Community College	654,050.00			654,050.00
College of Engineering	28,514.95			28,514.95
College of Education	4,874.06			4,874.06
College of Law	269.00			269.00
Delta Gamma Sorority	46,451.00			46,451.00
 Total Contingency Reserve	 2,016,983.46			 2,016,983.46
 Total Unexpended Plant Funds	 \$42,027,912.22	\$33,006,249.94	\$ 4,229,322.05	\$ 4,792,340.23

University of Kentucky
Statement of Retirement of Indebtedness Funds
For the Six Month Period Ended December 31, 1964

EXHIBIT E

<u>Debt Services:</u>	<u>Appropriations</u>	<u>Expenditures</u>	<u>Unencumbered Balance</u>
2nd PWA Issue	\$ 17,727.68	\$ 8,880.18	\$ 8,847.50
Bowman Hall	24,540.25	2,156.81	22,383.44
Auditorium Field House	60,203.03	50,568.75	9,634.28
Library Service Building	154,596.12	2,102.30	152,493.82
Stadium Addition	17,525.02	1,218.75	16,306.27
Chi Omega	9,386.30	3,132.15	6,254.15
Journalism Building	31,867.50	12,012.72	19,854.78
Alpha Delta Pi	4,914.93	2,763.83	2,151.10
Dorms A, B, C, D, E, and F.	23,672.67	9,657.26	14,015.41
Kappa Sigma	12,254.51	(32.09) ¹	12,286.60
Lambda Chi	13,949.85	(32.09) ¹	13,981.94
Phi Sigma Kappa	11,644.68	(32.09) ¹	11,676.77
Pi Kappa Alpha	12,814.99	(32.09) ¹	12,847.08
Donovan Hall	78,000.00	34,450.50	43,549.50
Keeneland Hall	39,988.78	215.50	39,773.28
Cooperstown Apartments	256,442.75	39,576.25	216,866.50
Dorms G, H, I, J, K, and L.	64,587.50	19,096.26	45,491.24
Dorms G, H, I, J, K, and L. -Reserve	37,500.00		37,500.00
Phi Delta Theta	8,008.00	2,935.00	5,073.00
Holmes Hall	63,000.00	29,580.00	33,420.00
Shawneetown Apartments	120,000.00	64,345.00	55,655.00
Delta Delta Delta	7,340.00	5,665.00	1,675.00
Alpha Tau Omega	8,174.55	3,035.00	5,139.55
Haggin Hall	102,000.00	48,689.56	53,310.44
Consolidated Educational Buildings-Series A	619,831.48	263,296.97	356,534.51
Alpha Gamma Rho and Sigma Chi	25,842.57	12,006.53	13,836.04
Blazer Hall	80,000.00	40,509.06	39,490.94
Community Colleges Educational Buildings- Series A	68,085.00		68,085.00
Consolidated Educational Buildings- Series B	540,380.00		540,380.00
Student Center	121,253.10	94,544.85	26,708.25
Community Colleges Educational Buildings- Series B	72,159.00	72,159.00	
 Total Retirement of Indebtedness Funds	 \$ 2,707,690.26	 \$ 822,468.87	 \$ 1,885,221.39

1. Negative Amount

University of Kentucky
Statement of Sinking Fund Reserves
For the Six Month Period Ended December 31, 1964

EXHIBIT F ⁴³

<u>Sinking Fund Reserves:</u>	<u>Appropriations</u>	<u>Unexpended Balance</u>
Holmes Hall	\$ 123,400.29	\$ 123,400.29
Shawneetown	257,450.44	257,450.44
Donovan Hall	139,131.63	139,131.63
Keeneland Hall	77,420.17	77,420.17
Consolidated Educational Buildings- Series A	533,223.48	533,223.48
Haggin Hall	104,366.62	104,366.62
Alpha Gamma Rho and Sigma Chi	26,785.45	26,785.45
Blazer Hall	43,572.87	43,572.87
Community Colleges Educational Buildings- Series A	19,752.03	19,752.03
Consolidated Educational Buildings- Series B	138,950.17	138,950.17
Community Colleges Educational Buildings- Series B	54,119.25	54,119.25
	\$ 1,518,172.40	\$ 1,518,172.40
Total Sinking Fund Reserves	\$ 1,518,172.40	\$ 1,518,172.40

University of Kentucky
 Summary of Other Funds Transactions
 For the Six Month Period Ended December 31, 1964

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 EXHIBIT G

<u>Funds:</u>	<u>Balances</u> <u>July 1, 1964</u>	<u>Receipts</u>	<u>Expenditures</u>	<u>Balances</u> <u>December 31, 1964</u>
<u>Loan Funds-</u>				
Federal Sponsored Loan Programs-				
Federal Government	\$ 910,068.02	\$ 260,872.93		\$1,170,940.95
University of Kentucky	101,118.64	24,430.33		125,548.97
Accumulated Interest				
Income	9,972.25	1,847.19		11,819.44
University Student Loan Funds	225,663.31	(21,676.85) ¹		203,986.46
University Special Student Loan Funds	46,265.22	272.07		46,537.29
United Student Aid Loan Fund	1,000.00	1,000.00		2,000.00
	<hr/>	<hr/>		<hr/>
Total Loan Funds	\$ 1,294,087.44	\$ 266,745.67		\$ 1,560,833.11
<u>Endowment Funds-</u>				
Total Endowment Funds	\$ 374,633.40	\$ 31,024.94		\$ 405,658.34
<u>Agency Funds-</u>				
Total Agency Funds	\$ 268,222.27	\$ 987,760.72	\$1,348,544.46	\$ (92,561.47) ¹

1. Negative Amount

The motion by Dr. Sparks, seconded by Dr. Angelucci, for approval of the supplemental recommendations of the President and the additional appointment of Dr. Judson C. Hickey as Assistant Dean of the College of Dentistry was carried without dissent.

G. Approval of Degree Candidates

Degree candidates must have the approval of both the University Faculty and the Board of Trustees. President Oswald gave the following breakdown of the 312 candidates: 233 undergraduates and 79 graduate students. By Colleges: Education, 67; Arts and Sciences, 64; Engineering, 55; Commerce, 36; Agriculture and Home Economics, 10; Architecture, 1; Master's candidates, 71, and Ph. D., 8. He then made the following recommendation:

APPROVAL OF DEGREE CANDIDATES

Recommendation: that approval be given to the list of candidates for degrees as submitted herewith and that the President of the University be authorized and directed to confer upon each the degree to which he or she is entitled at the next commencement exercises.

Background: The Registrar of the University has certified that all persons whose names appear on the attached list have completed the requirements for the degree for which application is made. The University Faculty at its meeting on Monday, January 11, 1965, approved these persons and their names are now submitted to the Board of Trustees for final approval.

Supplementary List

Graduate School

Candidate for the Degree of Doctor of Philosophy

Donald Tha Frasier

Master of Arts

Harold Wayne Miller

Master of Science in Agriculture

Thomas Ray Phelps

Master of Science in Mechanical Engineering

Arloe Wesley Mayne

Master of Science in Education

Martha Jane Proctor

Bachelor of Arts

Ilze Sillers

Bachelor of Science

Amos Tackett

Bachelor of Science in Metallurgical Engineering

Richard Osborne Huber

Bachelor of Arts in Education

Linda B. Harris Powell

GRADUATE SCHOOL

Candidates for the Degree of Doctor of Philosophy

James Kimbrough Cole
Martin Jay Crowe
Wayne Franklin Ewbank
James Martin Kline

Louis John Mensonides
Harriett Abraham Rose
Donald Shadoan

Candidates for the Degree of Master of Arts

Michael Warren Brown-Beasley
 Bonnie Wells Conley
 Mark Cunningham, Jr.
 Joan Louise Fields
 William Joseph George
 Rosemary R. Hartman
 Elizabeth Ann Heard
 Marilyn Jean Hendricks

Joe P. Lewellyn
 Gail Marie Matthews
 Erich Fritz Mende
 Schultz Riggs
 Andris Skreija
 Wallace Anson Clinton Williams

Candidates for the Degree of Master of Science

Paul Joseph Armstrong, Jr.
 Larry Norman Bare
 Shirley Anne Fifer
 Robert Fishman
 Walter Lee Helton
 Kathleen Elizabeth Lips

Bernard L. Madison
 Soewignjo Moeljo
 James Donald Moore
 James Allen Pearson
 Bwee Lan Tjong
 Peter Walter Whaley

Candidates for the Degree of Master of Science in Agriculture

Marcus Randall Barnett
 Steven Arnold Callahan
 Marvin E. Davidson
 Ted Howard
 Danny Bruce Laster
 Amris Makmur

Asikin Natasasmita
 Asa Irvin Overall
 Clint Manly Reese
 Adi Sudono
 Hayden Watkins

Candidate for the Degree of Master of Science in Home Economics

Mariam Camp Miller

Candidates for the Degree of Master of Science in Electrical Engineering

R. J. Widodo Djojosoewarno
 David Alan Johnson

Fred L. Rogers, Jr.
 James Curtus Warwick

Candidates for the Degree of Master of Science in Mechanical Engineering

Alvon Benton Broderson
 R. Harijono Djojodihardjo

Albert Benjamin Hackney
 Sularso

Candidates for the Degree of Master of Arts in Education

Larry Joe Barr
 Ivan Mayo Bradley
 Edna Lytle Daugherty
 William Walter Hall
 Fannie Rutherford Harris
 Janice Lee Woford Helm

Wanda P. Higbee
 Charles Talton Hughes, Jr
 James Maurice Johnson
 Nancy Dale Peel
 Janet VanHoose

Candidate for the Degree of Master of Science in Education

Billy James Vice

Candidates for the Degree of Master of Business Administration

Philip Alan Beals
 Boris Bumagny

Ronald Wells McCabe
 Tommy Dale Wells

Candidates for the Degree of Master of Science in Library Science

Nancy Jo Canterbury
 Henrietta Elizabeth Greaver

Harry Reginald Laswell
 Bernice Edwards Ussery

Candidate for the Degree of Master of Science in Public Health

Donald William Chill

COLLEGE OF ARTS AND SCIENCES

Candidates for the Degree of Bachelor of Arts

Jed Abrams
 James Claybrooke Allison II
 John Ray Barker
 Brian Boldt
 Javan Botts Bradley
 Ray Forno Cawood
 John Raymond Cox
 Jane Victoria Torres Cruz
 Darlene DeHart Drake
 Fred Glatstein
 Elissa Gordon Glenn
 Lynda Lee Glone
 Lana Anne Hawkins
 James Harry Hazlett
 Carroll Baldwin Henry
 Carol Ann Horn
 Katherine Holmes Irvin
 Ellen Wickliffe Jackson
 Lonna Elizabeth Keller

Martin Jeffrey Kornfeld
 Elizabeth V. Layton
 Claude Ronald Lee
 David S. McCracken
 Joseph E. McDonald
 Pauline McNair
 Martin Douglas May
 Joan Boyer Moore
 Mary Louise O'Connell
 Emily Stull Potter
 Ora Ruth Purdy
 Eveleen V. Quinn
 Michael G. Rice
 Mary Raleigh Ridge
 Nancy Schimpeler
 Carol Lyn Schultz
 Barry Roger Scott
 Betty Lucille Spencer
 Charles Herbert Spradlin
 Ronald W. Summers

Candidate for the Degree of Bachelor of Science

Richard Eugene Capps
 Nancy Harrison Chill
 James Michael Gracey
 Wayne Gareth Hanners
 Judith Ann Hughes
 Beverly Ann Jenkins
 John Elden Kohler
 James Donald Lee

Willard Lee Mahan
 Mark Vincent Marlowe
 James Walter Morris
 Mitchel Chester Newman
 Sharon Temple Perkins
 Robert Ward Rummel
 Linda Lou Sowder
 Nancy Hamilton Tompkins

Candidates for the Degree of Bachelor of Arts in Journalism

Colin Ronald Macleod

Robert Dale Shrout

Candidates for the Degree of Bachelor of Music

Edward Gustave Drach
 Jan Melinda Maddox

Michael Burr Sells

Candidates for the Degree of Bachelor of Science in Medical Technology

Doris Ann Critz

Joberta Elizabeth Wells

COLLEGE OF AGRICULTURE AND HOME ECONOMICS

Candidates for the Degree of Bachelor of Science in Agriculture

Lloyd Allen Beasey
 Richard Minford Kester
 Charles Lynn McPherson
 Clifford K. Meyer

George Walker Pettit
 James David Quisenberry
 Charles Harris Slack

Candidates for the Degree of Bachelor of Science in Home Economics

Judith Reed Board
 Ann Elaine Kelly

Barbara Ann Whitacre

COLLEGE OF ENGINEERING

Candidate for the Degree of Bachelor of Science in Chemical Engineering

Oliver Rae Williamson

Candidates for the Degree of Bachelor of Science in Civil Engineering

Mark Sheldon Anderson	John Burnette Hipsher
Robert R. Applegate	Reza Malekzadeh
James Hardy Bond	Johnny C. Minas
William Claude Cornette, Jr.	Billy Joe Reed
Roger Thomas Crittenden	Ronald Wayne Rister
John Strother Gaines II	William Garner Stamper
Michael Neil Garrett	James W. Turner
William Barton Gatewood	Robert Cecil Tussey, Jr.
Bobby Glenn Gish	Andrew Jackson Winfrey
Donald Louis Griffin	

Candidates for the Degree of Bachelor of Science in Electrical Engineering

Dwight Dillon Brooks	Gerald Miracle
Robert Beeson Brown	Robert Barkley Noe
James Forga Caldwell	William R. Ogden
Ronald Lee Garrett	John P. Ordway
Harold Louis Goin	Jay E. Queen
Jimmie R. Gross	Wilson Morgan Routt, Jr.
Jo Carol Johnson	Gilbert Herndon Whittaker
Momman Lee McCay	Robert Hart Wood, Jr.
Jack Winfred McCowan	Joseph Check-Fu Yue

Candidates for the Degree of Bachelor of Science in Mechanical Engineering

Ronald Dean Earley	James Bennett Noe
Glenn Dale Easterling	Thomas Howard O'Daniel
Thomas Ray Gaffin	Ronald Lee Shelton
David Lamar Meredith	Ronald Dale Vanover
Frank Walter Noe	

Candidates for the Degree of Bachelor of Science in Metallurgical Engineering

James Herron Barker	James Roscoe Mitchell
Hughston Keith Howard	Kenneth Werner Stephenson

Candidates for the Degree of Bachelor of Science in Mining Engineering

E. Miller Cope	George Walton Strong
Frank Michitti	

COLLEGE OF EDUCATION

Candidates for the Degree of Bachelor of Arts in Education

Hilda E. Adcock
 Janice LaRue Allen
 Marcia Jane Baker
 Anne Clo Bippus
 Joseph Wilson Burgess
 Linda Mirando Cardwell
 Joyce Allen Carl
 Etta Jane Caudill
 Phyllis Embrey Caywood
 William Lee Cooper
 Shirley Anne Cox
 Marilyn Crowe
 Charlene Delores Davis
 Sandra Jean Davis
 Katherine Millicent Demling
 Charles Franklin Trivette Dozier
 John Charles Duncan
 Dean Russell Elkins
 Ella Jean Ethington
 Beulah B. Fardo
 Jane Stokes Farmer
 William Lee Faulkner
 Gayle Jones Fields
 Marie T. Frick
 Emily Pepper Glenn
 Jock Douglas Gum
 Carol C. Harris
 Thomas W. Heath
 Carol Jean Heilman
 Lois Witten Hornbeck
 William Jackson Howell
 Betty Lou Hutchinson
 Lynn B. Johnson

Mary Frances Kessinger
 Dorothy Kathleen Lauder
 Carole Ellen Loyd
 Patricia E. McLaughlin
 William Edward Mahan
 Bettie Jane Massie
 Jeanie Lazenby Masten
 Nancy Lee Mayer
 Anne Louise Meece
 Dorothy Thompson Musgrave
 Harold Glenn Newman
 Lena Jeanette Parsons
 Jo Ann Hudson Pate
 Suzanne Head Peal
 H. Robert Peper
 Thelma Cote Peper
 Susan Lea Perry
 Patricia Ann Rankin
 Anna Sue Remmele
 Susan D. Rhodes
 Michael E. Robinson
 Curtis O. Rose
 Martha Carolyn Royse
 Donna Marie Simpson
 Jane Shearer Squifflet
 Glenna Rose Stewart
 Agnes Dianne Street
 Carl Swanger, Jr.
 Rebecca Grace Taylor
 Juanita June Webb Todd
 Carol Ann Vollmar
 Linda Roy Whiteaker
 Jacqueline Lee Wood

COLLEGE OF COMMERCE

Candidates for the Degree of Bachelor of Science in Commerce

Lawton Ray Allen
 John Godwin Cocke
 Susan Bohne Cummins
 Richard Franklin Deats
 Elwood East

Joe Davis Easterling
 Harvey George Ershig
 Edward W. Fliegau
 Paul Hughes Fridell
 James Robert Gardner, Jr.

Joseph Patrick Greer
 Charles Edmund Holmes
 Leonard Thomas Jarvis
 Thomas Withers Johnston
 John Flynn Jordan
 Roy Douglas Kleiser
 Ian Crawford Gow Laughlin
 Harry Dale Lindle
 James Robert Lykins
 John Frank McCreary
 Kenneth Thorn Marquette, Jr.
 Gary Gard Marshall
 Richard Julian Martin

Robert Cutter Matlock, Jr.
 Thomas Larry Meuth
 Carol Lynn Miller
 James Hassell Moran
 Elizabeth Myers Pope
 Harry Uriah Sherrard
 Arthur David Simon
 Gary Randall Slone
 Hugh Lee Smith III
 Daniel Sylvester Tuttle
 Robert Bruce Waddle
 Michael O. Waldman
 Robert Lamar Witt

SCHOOL OF ARCHITECTURE

Candidate for the Degree of Bachelor of Architecture

John Walter Wells, Jr.

On motion by Mr. Smith, seconded by Dr. Angelucci, approval was given to the list of degree candidates as presented.

H. Establishment of New Departments

President Oswald stated that with the advice and recommendation of Vice President William R. Willard and the Faculty Council of the College of Medicine it is necessary from time to time to establish new departments in the College of Medicine. The following recommendation was then presented:

Recommendation: that approval be given to the establishment of the following new departments in the College of Medicine at such time as deemed necessary by the proper administrative authorities:

Neurology
 Ophthalmology
 Otolaryngology

Background: In order to facilitate the recruitment of competent academic personnel in certain specialty fields, the College of Medicine has found it necessary to request the establishment of new departments from time to time. At this time it is recommended that approval be given to the creation of

separate departments of Neurology, Ophthalmology, and Otolaryngology and that the proper University officials be authorized to activate these departments if and when necessary.

The Department of Neurology would be activated with the arrival of Dr. David Clark, whose appointment as professor and chairman was approved in the Recommendations of the President presented earlier. On motion by Dr. Denham, seconded by Dr. Angelucci, and carried, approval was given to the recommendation as presented.

I. Thomas L. Riley Named Director of Hopkinsville Community College

Two community colleges are now under construction--Hopkinsville and Somerset, Kentucky. Both are scheduled to be in operation in the Fall. With these reminders to the Board of Trustees, President Oswald recommended the following appointment:

"The Hopkinsville Community College will receive its first students in September, 1965, and in order to assemble a faculty and make other preparations for the school's opening, I recommend the appointment of Dr. Thomas L. Riley as Director. Dr. Ellis F. Hartford, Dean of the Community College System, concurs in this recommendation.

"Dr. Riley is a native Kentuckian--Carroll County--and is now completing work for his Ph.D. degree at the University of Chicago. He received the bachelor of science and master of science degrees from the University of Kentucky. He taught for three years at Madison (Indiana) High School and for ten years was agricultural extension agent in Kenton County, Kentucky, where he also served as part-time instructor at the Covington Community College. Since 1962, he has been employed in an Ohio State University urban extension project in Cleveland. Also in 1962, he was designated "Outstanding Young Man of the Year" by the Covington-Kenton County Junior Chamber of Commerce. Dr. Riley served in the Marine Corps and won several scholarship awards at both the undergraduate and graduate levels.

"We are fortunate in having a native Kentuckian so well-qualified for this appointment. The appointment would be effective February 1, 1965. This is my recommendation."

Mr. Kingsbury made the motion to approve the recommendation of Dr. Thomas L. Riley's appointment as director of the Hopkinsville Community College. It was seconded by Mr. Broadbent and carried.

J. Governor Breathitt Announces Two Community College Advisory Boards

Governor Breathitt announced that he was prepared to name two additional Advisory Boards for the Community Colleges. He stated that the Boards were selected after consultation with President Oswald, Dr. Hartford, and leaders in the communities concerned. The first Board announced by the Governor was for the Northern Community College (Covington): C. L. Cropper, Burlington; William A. Fennell, Fort Thomas; Chester A. Mason, Fort Thomas; George Ankenbauer, Covington; George N. Combs, Ludlow; Charles O. Landrum, Covington, and Henry Mann, South Fort Mitchell.

To the Ashland Community College Advisory Board, Governor Breathitt appointed the following: Dr. Guy C. Cunningham; J. Ed Maddox; J. T. Norris, Jr.; Bunyan A. Wilson, Jr.; Davis E. Geiger; Kilmer Combs; and Paul Kinnaird.

President Oswald expressed thanks on behalf of the University administration for the selection of outstanding advisory boards for the community colleges.

Mr. Smith commended the Governor on the appointments and expressed appreciation for the Board.

K. Office of Provost Reactivated and Dr. Lewis W. Cochran Named Acting Provost

The Provost of a university functions as its chief academic officer. The position at the University of Kentucky has been vacant since 1962. President Oswald recommended that the post be reactivated at this period in the University's academic growth. The current academic study, resulting from the comprehensive analysis Beginning a Second Century, which was adopted by the Board of Trustees in June, 1964, as an academic blueprint of the University, will become the basis of an academic plan to be prepared and initially implemented during the next eighteen months. In its shaping and implementation, this plan for excellence in teaching, research, and service will need the direction of a Provost.

With this background and information, President Oswald recommended reactivation of the position of Provost and the appointment of Dr. Lewis W. Cochran as Acting Provost, effective March 1. Dr. Cochran is a member of the faculty of the Department of Physics, a non-voting faculty member of

the Board of Trustees, and associate dean of the Graduate School. President Oswald stated Dr. Cochran would relinquish the title of associate dean of the Graduate School and that his principal duties would be to lead in creating and launching an academic program upon which the University could move toward success in its second century.

The motion by Dr. Sparks, seconded by Dr. Angelucci, and carried gave approval to the recommendation by President Oswald that the position of Provost be reactivated and the appointment of Dr. Lewis W. Cochran as Acting Provost, effective March 1, 1965.

L. Formal Recognition of Tenure Positions

Since it is important and desirable both to the University and to the individual concerned that tenure status be clarified, President Oswald made the following recommendation:

Recommendation: that tenure in the University for the persons listed below be officially recognized by the Board of Trustees.

Background: In making the transition from the 1960 Governing Regulation on Tenure to the new Governing Regulation adopted by the Board of Trustees at its September 15, 1964, meeting, it has become necessary to make an official determination of the tenure status of faculty members presently employed by the University. Under the 1960 Governing Regulation, faculty members could gain tenure by receiving a continuous appointment by the Board of Trustees on recommendation by the President, or by reappointment beyond the probationary period defined in the 1960 Regulation.

Board minutes reflect the tenure status of persons in the first category. But, while tenure has been gained by persons in the second category through action in accordance with the 1960 Governing Regulation, including approval of their reappointments by the Board of Trustees, the nature of the regulation is such that grants of tenure, in terms, are not necessarily reflected in the minutes of the Board of Trustees. It is desirable that the status of these persons be reflected by official action of the Board of Trustees and that they be notified officially of their status.

The persons in this second category who have been determined to have tenure, but whose tenure status is not officially recorded in the minutes of the Board are listed. The list may not be absolutely inclusive of all such persons.

ARTS AND SCIENCES

<u>Name</u>	<u>Department</u>	<u>Rank</u>
Harper, K.E.	Anthropology	Assistant Professor
Barrows, J.E.	Anthropology	Assistant Professor
Green, A.G.	Art	Assistant Professor
Thursz, F.	Art	Assistant Professor
Garner, J.H.	Botany	Assistant Professor
Henderickson, C.E.	Botany	Associate Professor
Davenport, G.	English	Associate Professor
Adelstein, M.E.	English	Assistant Professor
Dickens, C.F.	English	Assistant Professor
White, R.L.	English	Assistant Professor
Karan, P.P.	Geography	Professor
McElhoe, F.L., Jr.	Geography	Assistant Professor
MacQuown, W.C.	Geology	Professor
Campbell, L.J.	Geology	Assistant Professor
Nagel, P.	History	Associate Professor
Webb, R.A.	History	Assistant Professor
Chambliss, W.	History	Assistant Professor
Brown, A.L.	Hygiene & Public Health	Assistant Professor
McCauley, J.A.	Journalism	Associate Professor
Wild, R.W.	Journalism	Associate Professor
Wells, J.H.	Mathematics & Astronomy	Associate Professor
Keating, L.C.	Modern Foreign Languages	Professor
Binger, N.H.	Modern Foreign Languages	Associate Professor
Rea, J.A.	Modern Foreign Languages	Assistant Professor
Ivey, D.W.	Music	Associate Professor
Jordan, H.B.	Music	Professor
Chacon, R.J.	Philosophy	Assistant Professor
Johnson, B.M.	Physical Education	Assistant Professor
Ulmer, S.S.	Political Science	Professor
VanLandingham, K.	Political Science	Associate Professor
Donahoe, J.W.	Psychology	Associate Professor
Horton, D.L.	Psychology	Associate Professor
Hallock, S.	Radio, Television, Films	Assistant Professor
Taylor, E.	Radio, Television Films	Assistant Professor
Edney, J.M.	Zoology	Assistant Professor
Kuehne, R.A.	Zoology	Assistant Professor

COLLEGE OF AGRICULTURE AND HOME ECONOMICS
AND EXPERIMENT STATION

<u>Name</u>	<u>Department</u>	<u>Rank</u>
Bondurant, J. H.	<u>Agricultural Economics</u>	Professor
Bradford, L. A.		Professor
Brown, A. J.		Professor
Byers, G. B.		Professor
Card, D. G.		Professor
Phillips, C. D.		Professor
Redman, J.		Professor
Roberts, J.		Professor
Rudd, R.		Professor
Binkley, W. C.		Associate Professor
Clark, C.		Associate Professor
Shuffett, D.		Associate Professor
Smith, Eldon		Associate Professor
Thompson, J.		Associate Professor
Criswell, J.		Assistant Professor
Fuqua, J.		Assistant Professor
Gooch, E.		Assistant Professor
Minton, W.		Assistant Professor
Parker, B. F.	<u>Agricultural Engineering</u>	Professor
White, G. M.		Assistant Professor
Brooks, J.		Associate Professor
Smith, Edward		Associate Professor
Young, E.		Associate Professor
Ligon, J. T.		Assistant Professor
Bortner, C. E.	<u>Agronomy</u>	Professor
Massey, H. F.		Professor
Seay, W. A.		Professor
Sigafus, R. E.		Professor
Survant, W. G.		Professor
Templeton, W. C.		Professor
Webster, G. T.		Professor
Benoit, G. R.		Assistant Professor
Bailey, H. H.		Associate Professor
Bohanan, S.		Associate Professor
Duncan, W.		Associate Professor
Funkner, V. C.		Associate Professor
Freeman, J. F.		Associate Professor
Hutcheson, T. B.		Associate Professor
Losffel, F. A.		Associate Professor
Stroube, W.		Associate Professor

Taylor, N.L.	<u>Agronomy (con.)</u>	Associate Professor
Taylor, T.H.		Associate Professor
Atkinson, W.O.		Assistant Professor
Burrus, P.		Assistant Professor
Hamilton, J.L.		Assistant Professor
Harrison, J.S.		Assistant Professor
Hatfield, A.L.		Assistant Professor
Shane, J.F.		Assistant Professor
Todd, J.R.		Assistant Professor
Wallace, A.M.		Assistant Professor
Barnhart, C.E.	<u>Animal Science</u>	Professor
Dutt, R.		Professor
Garrigus, W.P.		Professor
Kemp, J.D.		Professor
Steele, D.		Professor
Woolfolk, P.		Professor
Chaney, C.H.		Assistant Professor
Bradley, N.		Associate Professor
Buck, C.F.		Associate Professor
Varney, W.Y.		Associate Professor
Robertson, J.C.		Assistant Professor
Ryen, K.		Assistant Professor
Freeman, T.R.	<u>Dairy Science</u>	Professor
Jacobson, D.		Professor
Olds, D.		Professor
Seath, D.M.		Professor
Rudnick, A.		Associate Professor
Knapp, F.W.	<u>Entomology and</u>	Assistant Professor
Rodriguez, J.G.	<u>Botany</u>	Professor
Townsend, L.		Professor
Thurston, R.		Associate Professor
Davenport, O.M.	<u>Forestry</u>	Professor
Marlatt, A.	<u>Home Economics</u>	Professor
Brownlie, A.		Associate Professor
Clemmons, A.		Associate Professor
Boyden, R.		Assistant Professor
Combs, L.		Assistant Professor
Magruder, A.		Assistant Professor
Ringo, J.		Assistant Professor
Skerski, G.		Assistant Professor
Taylor, R.		Assistant Professor
Wells, C.		Assistant Professor
Wilmore, H.		Assistant Professor

Wightman, M.	<u>Home Economics (con.)</u>	Assistant Professor
Schneider, G.W.	<u>Horticulture</u>	Professor
Waltman, C.		Professor
Chaplin, C.		Associate Professor
Cotter, D.J.		Associate Professor
Herron, J.W.		Associate Professor
Kelley, J.D.		Associate Professor
Martin, D.		Associate Professor
Abernathie, J.	Assistant Professor	
Knavel, D.	Assistant Professor	
Chapman, R.A.	<u>Plant Pathology</u>	Professor
Diachun, S.		Professor
Johnson, E.M.		Professor
Stokes, G.W.		Professor
Henson, L.		Associate Professor
Insko, W.M.	<u>Poultry Science</u>	Professor
MacLaury, D.W.		Professor
Begin, J.		Associate Professor
White, J.		Assistant Professor
Smith, J.A.	<u>Public Information</u>	Professor
Duncan, J.		Associate Professor
Brown, J.S.	<u>Rural Sociology</u>	Professor
Coleman, A.L.		Professor
Coughenour, C.		Associate Professor
Schwartzweller, H.K.		Associate Professor
Bryans, J.T.	<u>Veterinary Science</u>	Professor
Doll, E.R.		Professor
Drudge, J.H.		Professor
McCollum, W.H.		Professor
Lyons, E.T.		Assistant Professor
Wilson, J.C.		Assistant Professor
Rooney, J.R.		Professor
Armstrong, W.D.	<u>West Kentucky</u>	Assistant Professor
Link, L.A.		Assistant Professor
Overfield, J.R.		Assistant Professor
Hansen, Viola	<u>Home Demonstration</u>	Associate Professor
Wall, Stanley	College of Education	Associate Professor

AGRICULTURAL EXTENSION

Allen, S. Q.	<u>Agricultural Economics</u>	Extension Specialist
Browning, W.		Extension Specialist
Mackey, E.		Extension Specialist
Robertson, B. R.		Extension Specialist
Woodrow, W. C.		Extension Specialist
Saufley, Z. C.		Extension Specialist
Evans, J. K.	<u>Agricultural Engineering</u>	Extension Specialist
Jenkins, G. H., Jr.		Extension Specialist
Mills, K. D.		Extension Specialist
Turner, G. M.		Extension Specialist
Corder, G. D.	<u>Agronomy</u>	Extension Specialist
Everette, G. A.		Extension Specialist
Fortenbery, B. W.		Extension Specialist
Leonard, L. B.		Extension Specialist
Massie, I. E.		Extension Specialist
Miller, H. F.		Extension Specialist
Phillips, S. H.		Extension Specialist
Thompson, W. C.		Extension Specialist
Pendergrass, G.	<u>Animal Science</u>	Extension Specialist
Bastin, G. M.	<u>Dairy Science</u>	Extension Specialist
King, W. L.		Extension Specialist
Scheidenhelm, E. C.		Extension Specialist
Troutman, E. C.		Extension Specialist
Duff, M.	<u>EKRDP</u>	Resource Development Specialist
Newman, J. A.	<u>Forestry</u>	Extension Specialist
Bartlett, M.	<u>Home Economics</u>	Extension Specialist
Browder, M. D.		Extension Specialist
Burr, E.		Extension Specialist
Dinsmore, A.		Extension Specialist
Helton, S. E.		Extension Specialist
Jasper, L. W.		Extension Specialist
Lickert, G. M.		Extension Specialist
McCuiston, V. L.		Extension Specialist
Sebree, K.		Extension Specialist
Stallard, F.		Extension Specialist
Wallace, R.		Extension Specialist
Davis, H.		<u>Horticulture</u>
Stacey, J. K.	Extension Specialist	

Harris, C.E. Tuttle, J.W.	<u>Poultry</u>	Extension Specialist Extension Specialist
Borries, F.B. Bushong, B. Williams, J.B.	<u>Public Information</u>	Extension Specialist Extension Specialist Extension Specialist
Ramsey, R.J. Dixon, C.	<u>Rural Sociology</u>	Extension Specialist Extension Specialist

COLLEGE OF ENGINEERING

Crewe, G.	Associate Professor
Morgan, T.	Assistant Professor
Back, L.	Assistant Professor
Daily, H.	Assistant Professor
Graham, P.	Assistant Professor
Krimm, M.	Assistant Professor
Puckett, R.	Assistant Professor
Distler, R.	Assistant Professor
Land, G.	Assistant Professor
Lafferty, J.	Associate Professor
Marshall, M.	Associate Professor
Burberry, R.	Assistant Professor
Elliott, J.	Assistant Professor
Mason, H.	Assistant Professor
Duncan, R.	Assistant Professor
Navarro, S.	Associate Professor

COLLEGE OF EDUCATION

Lurry, L.	Professor
Musselman, V.	Professor
Ramsey, W.	Professor
Kincheloe, J.	Professor
Hartford, E.	Professor
Street, P.	Professor
Binkley, H.	Associate Professor
Cox, F.	Associate Professor
Lamar, C.	Associate Professor
Luster, G.	Associate Professor
Baker, W.	Associate Professor
Gorman, A.	Associate Professor
Ogle tree, J.	Associate Professor
Sloan, D.	Associate Professor
Reed, H.	Associate Professor
Ravitz, L.	Associate Professor
Bissmeyer, O.	Assistant Professor
Hill, I.	Assistant Professor
Kelsay, E.	Assistant Professor

Porter, L.
 Gilb, S.
 Shipman, M.
 Sudduth, M.

Assistant Professor
 Assistant Professor
 Assistant Professor
 Assistant Professor

COLLEGE OF COMMERCE

DeVoe, E.
 Massie, J.
 Masten, J.
 Christian, V.
 Ecton, W.
 Erwin, C.
 Stroup, R.
 Tolman, W.
 Humphreys, M.
 Irwin, C.
 McMurtry, D.
 Krislov, J.
 Fulmer, J.
 Zsoldos, L.
 Douglas, J.
 Tarpey, L.
 Williams, W.

Professor
 Professor
 Professor
 Associate Professor
 Associate Professor
 Associate Professor
 Associate Professor
 Associate Professor
 Assistant Professor
 Assistant Professor
 Assistant Professor
 Professor
 Professor
 Associate Professor
 Associate Professor
 Associate Professor
 Associate Professor

COLLEGE OF PHARMACY

Franke, N.
 Smith, H.
 Doughty, R.

Associate Professor
 Associate Professor
 Assistant Professor

COLLEGE OF MEDICINE

Bosomworth, P.P.
 Carnes, M.A.
 Deuschle, K.W.
 Greene, J.W., Jr.
 Wheeler, W.E.
 Csaky, T.Z.
 Gordon, H.A.
 Carlson, L.D.
 Eiseman, B.M.
 Brower, T.W.
 Muelling, R.J.
 McCafferty, R.E.
 Roddick, J.W., Jr.

Anesthesiology
 Anesthesiology
 Community Medicine
 Obstetrics-Gynecology
 Pediatrics
 Pharmacology
 Pharmacology
 Physiology-Biophysics
 Surgery
 Surgery
 Pathology
 Anatomy
 Obstetrics-Gynecology

Professor
 Professor
 Professor
 Professor
 Professor
 Professor
 Professor
 Professor
 Professor
 Professor
 Professor
 Assistant Professor
 Associate Professor

COLLEGE OF NURSING

Denny, Charlotte

Assistant Professor

On motion by Mr. Smith, seconded by Judge Sutherland, and carried, formal recognition of tenure was given to the persons listed and the President was authorized to notify each individual that such recognition had been officially noted in the Minutes of the Board of Trustees.

M. Workmen's Compensation Insurance Recommended

At the meeting of the Executive Committee of the Board of Trustees on November 20, 1964, concern was expressed over the increasing number of injuries reported for University employees. President Oswald said he would have a study made to determine if it would be cheaper to handle these injuries in another manner. The following Presidential recommendation was a result of the study:

Recommendation: that the President be authorized to secure quotations from insurance carriers for the purpose of providing Workmen's Compensation coverage for the employees of the University.

Background: For many years the University has covered the costs of work-connected injury to its employees on a case by case basis without insurance coverage.

The last Legislature passed a bill which amended several sections of the Workmen's Compensation Act. It is the opinion of the Attorney General that the University comes within the provisions of the Act, as amended, and must provide the benefits and other features of the law to its employees. The Act permits options on the manner in which benefits can be provided including self-insurance.

Mr. Smith's motion, seconded by Mr. Broadbent, carried without dissent. The President was authorized to secure quotations from insurance carriers for the purpose of determining the desirability of providing Workmen's Compensation Insurance for the coverage of University employees.

N. Establishment of Technical Institute on Lexington Campus
Authorized

There are now plans at each of the community colleges for the development of semi-professional and technical programs leading to associate degrees. Studies of the needs for the preparation of technical and semi-professional personnel in the fields of nursing, engineering technology, and dental technology reflect acute shortages of personnel in these fields in our own local area. President Oswald recommended to the Board of Trustees that he be given authorization to proceed with the establishment of a Technical Institute on the Lexington campus which would be administered by the Community College System with a director responsible to the Dean of the Community College System, providing two-year technical and semi-professional programs in the Lexington area for which associate degrees would be awarded.

In answer to questions, President Oswald explained that no new buildings would be necessary to handle such a program and that professional and technical people in the community, existing course offerings in the colleges, and the Evening Class Program would be utilized to the fullest extent.

On motion by Mr. Broadbent, seconded by Mr. Kingsbury, authorization was given for the establishment of a Technical Institute as recommended by President Oswald.

O. Report on ROTC Programs at the University of Kentucky

Dr. M. M. White, Dean of the College of Arts and Sciences, reported to the Trustees a new two-year program in ROTC which has been made possible by a recent act of Congress. The University will also retain its four-year program. Both programs are on a voluntary basis. Dean White stated that there are about 500 students presently enrolled in the Air Force ROTC and 300 in the Army ROTC program. A more detailed report was presented as follows:

The University of Kentucky will now offer both the two- and four-year ROTC voluntary programs. The addition of the two-year program has been made possible by the recent passage of the ROTC Vitalization Act of 1964 (Public Law 88-647).

The Two-year Program

Students who have completed the freshman and sophomore years and who are now attending or planning to attend the University of Kentucky can substitute a six-week Field Training Course for the two years of basic ROTC normally taken in the freshman and sophomore years.* The six-week course compresses the training normally given during the basic course so that students entering the two-year program will do so on a par with those four-year

students who have completed the normal ROTC basic program.

All male students who have two or more years of academic work remaining until the awarding of their degrees, either at the baccalaureate or the graduate level, are eligible to apply, provided they can complete such work prior to their 28th birthday. Applicant processing includes achieving an adequate score on Qualifying Tests, passing a medical examination, appearing before an interview board composed of senior ROTC officers, and successfully completing the Field Training Course.

As a cadet in the two-year program, a student will attend class three hours a week and receive a monthly retainer pay of \$40, plus necessary textbooks and uniforms free of charge. The cadet must also be sworn into the Reserve.

Processing of applicants for the two-year program is expected to be completed by May 1965 so that necessary orders can be issued assigning students to the Field Training Course. Students will receive travel pay to and from a base designated for the training, and in addition they will receive approximately \$120 while in the course.

The Four-year Program

The present four-year program will also be continued at the University of Kentucky. There are certain desirable modifications of the program, which were made possible by the ROTC Vitalization Act. A scholarship program for specially selected four-year cadets has been added, and plans are being made to offer scholarships to specially selected four-year cadets in the advanced course (last two years).

The course content during the first two years emphasizes such topics as the major ideological conflicts in the world, past necessity for United States' military power, responsibilities of citizenship, organization for national security--Army, Air Force, and Navy. During the six-week summer camp, practical application of classroom theory is implemented, and students are evaluated in various tactical and leadership situations.

*A qualified student who is now attending a college where ROTC is not offered and who has progressed beyond the sophomore level may maintain his enrollment in that institution while commuting to the University of Kentucky campus to take the two-year Army or Air Force advanced courses.

A motion by Mr. Smith that the report be accepted was seconded by Dr. Sparks and carried.

P. Authorization to Proceed with Final Stage of the Three Dimensional Master Plan for the "Central Campus"

For the presentation of this item of the agenda, the meeting was recessed to the theatre of the Student Center. Here plans were presented for the development of the central campus by Mr. Lawrence Coleman, Campus Planner, and Professor Norbert Gorwic of Crane and Gorwic, Inc., Detroit. Professor Gorwic stated that "in this period of rapid growth as outlined in Beginning a Second Century, it is essential to have a physical framework of comparable growth to academic development". Color slides of the proposed campus development were shown with Professor Gorwic explaining in detail each one, and a model of the proposed physical plant was displayed. With only a few of the present buildings to be preserved, the plan calls for more construction in the next 15 years than there has been in the last 100 years. The plan provides for all phases of operation of a modern, forward-looking University.

Following the presentation by Professor Gorwic, Mr. Kerley made the following recommendation:

Recommendation: that the preliminary plans for the Three Dimensional Development of the "Central-Academic Campus" be approved in principle and authorization granted to proceed with the final stages of this phase of the long-range physical planning for the University's Lexington Campus.

Background: For the past 12 months the University administration and the firm of Crane & Gorwic, Inc., Planning and Urban Design Consultants, have been involved in the preparation of a three dimensional master plan for the Lexington Central Campus as authorized by the Board of Trustees at its meeting of January 17, 1964. The plan is designed to establish a framework for the physical development of the central academic campus within which the academic goals and objectives set forth in "Beginning a Second Century" may be achieved in an orderly and efficient manner. Granted the approval of the Board the administration is prepared to proceed with the final stages of the plan in order that it may be completed by June, 1965.

On motion by Judge Sutherland, seconded by Mr. Kingsbury, unanimous approval was given to proceed with the final stage of the general development plan for the "Central Campus".

Q. Meeting Adjourned

Governor Breathitt, having determined there was no further business for consideration, heard a motion and second that the meeting be adjourned. President Oswald said Professor Gorwic would be available for specific questions and comments following adjournment. The meeting of the Board of Trustees was adjourned at 4:35 p. m. , Eastern Standard Time.

Respectfully submitted,

James A. Sutherland
Secretary

PR-1

PRESIDENT'S REPORT TO THE TRUSTEES

January 15, 1965

1. SUPPORT ANNOUNCED FOR CIVIL ENGINEERING LAB

The National Science Foundation today announced its support of a civil engineering research laboratory to be included in the new College of Engineering addition now under construction.

The construction sum allotted by the N.S.F. grant totals \$71,880. An additional \$9,670 will be made available for equipment.

Dean R. E. Shaver of the College of Engineering reports that the laboratory will be utilized chiefly for graduate instruction and graduate and faculty research. It will be constructed on two levels, the lower of which will have a 26-inch floor of reinforced concrete fitted with deeply sunk anchor devices for securing testing apparatus.

On completion of the new laboratory, space in the Engineering Quadrangle presently used for advanced research will be made available to the undergraduate program in civil engineering.

The seven-story addition to the College of Engineering, under contract to Hargett Construction Company of Lexington on a bid of \$2,083,446, is scheduled for completion in late autumn of 1965.

2. UNIVERSITY HOST TO SOUTHERN DENTAL DEANS

Approximately 60 dentistry educators and administrators from 16 states were on campus last weekend for the three-day 12th annual meeting of the Southern Conference of Dental Deans and Examiners.

The conference, held at the Medical Center, was the first of 587 scientific, academic and service meetings to be held on campus during 1965 as part of the University's Centennial observance. Dr. Alvin L. Morris, dean of the College of Dentistry, served as conference president.

The conference provided a platform for the discussion of several topics of professional interest, among them the methods utilized by dental examiners in the 16-state area.

3. UNDERGRADUATES' RESEARCH PUBLISHED

Articles on anthropology, chemistry, geology and microbiology are included in the 1965 issue of "Probes," the journal established last year for publishing results of independent research by undergraduates in the College of Arts and Sciences.

Five of the six contributors to the current issue are now enrolled in graduate schools. They are Robert C. Dunnell, now studying anthropology at Yale; Donald L. Hardesty, anthropology, University of Oregon; William Hayden Smith, chemistry, Princeton University; Richard A. Crawley, geology, University of Texas, and Anne B. Nichols, microbiology, University of Kentucky. The sixth contributor, James K. Kearby, is continuing his undergraduate studies in geology.

Dr. Jacob R. Meadow, editor of "Probes," reports that five of the six students whose work was published in the first issue of the journal a year ago also are in various graduate schools. The sixth is studying medicine.

A limited number of undergraduate research scholarships are available to outstanding undergraduates who have the time and desire to conduct research in addition to their regular studies. Three such awards were made in the College of Arts and Sciences for the current academic year.

4. LOAN FUND HONORS LATE PROFESSOR

The University's student chapter of the American Society of Civil Engineers has established a graduate-student loan fund in memory of the late Prof. Alvin L. Chambers of the Department of Civil Engineering, who died last November.

The fund was launched by a contribution of \$300 from the chapter itself. Since then, gifts totaling another \$1,000 have been received by the Kentucky Research Foundation, which will administer the program.

Loans to graduate students in civil engineering, awarded on the basis of financial need, will be granted upon recommendation of a civil engineering faculty committee.

In launching the loan program, the chapter president, James W. Turner, described Professor Chambers as a man who was a constant "source of help, encouragement and guidance to students, and who on many occasions provided financial help to students through personal loans." Professor Chambers was proud of the fact that he never lost a cent as the result of such loans, even though he kept no records of the students' obligations.

5. LIBRARY NOW COUNTS 1,100,000 VOLUMES

The University's Margaret I. King Library now counts a total of 1,100,000 books in its 20 miles of open shelves and special collections. This is a conservative count, says the director of libraries, Dr. Lawrence S. Thompson, because it does not include microfilms, microcards, government documents and manuscripts.

More than half a million books are checked out of the library each year, but another half-million or more may be used within the library. There is no way of determining positively the number of books taken from open shelves, used in the library, and returned to the shelf, Dr. Thompson reports.

6. ALUMNUS NAMED TO IOWA STATE PRESIDENCY

Dr. W. Robert Parks, an alumnus of the University, has been named president of Iowa State University. Dr. Parks, who received the master of arts degree from UK in 1938, will assume the presidency next July 1, succeeding Dr. James H. Hilton, who will retire at age 65. Dr. Parks joined the Iowa State faculty in 1948 as professor of government. Since 1961, he has served as vice president for academic affairs.

7. DAWSON FIRM GIVES MORE SCHOLARSHIPS

For the third straight year, the State Department of Highways has accepted two \$500 scholarships for students in the College of Engineering. The grants were made available by the R. R. Dawson Bridge Company, Bloomfield. Mr. Dawson gives the scholarships instead of Christmas gifts to Highway Department employees, a practice that Highway Commissioner Henry Ward asked be stopped when he was appointed.

8. UNIVERSITY ENTRIES TAKE SEVEN AWARDS IN BEEF SHOW

Steers exhibited by the Department of Animal Science won seven awards at the recent Bourbon Beef Show in Louisville. The awards, as reported by Dr. William A. Seay, dean of the College of Agriculture and Home Economics, included first prize in the light Hereford steer adult division and the heavy Hereford steer adult division, the champion adult Hereford steer, first prize for pen of five steers, the reserve grand champion Hereford steer, the grand champion award for pen of five steers, and second prize in the heavy adult Angus division.

9. OVER 900 STUDENTS EMPLOYED ON CAMPUS

More than 900 students have been placed in jobs on the Lexington campus this year and over 300 have found work with Lexington business firms, thanks to the efforts of the Student Employment Service administered by the Office of School Relations.

Student employees play a significant role in the operation of the University as laboratory assistants, dormitory counselors, secretaries, typists, clerks, receptionists, lifeguards, tutors, food service assistants and nurses' aides. Off-campus, they hold such jobs as draftsmen, secretaries, typists, office clerks, sales clerks, sackers and cashiers in supermarkets, delivery truck drivers, service station attendants, and mortuary assistants.

In the recent presidential election, students from 49 Kentucky counties served as precinct reporters for the American Broadcasting Company. After the election, the ABC election-coverage manager, Arnold Snyder, wrote the Employment Service that the network attributed its successful coverage to the work of such reporters. "We are particularly pleased with the speed and accuracy of the Kentucky reporters," he commented, "and would welcome the opportunity to once again be associated with the University of Kentucky for the 1966 and 1968 elections."

M. Chester Foushee, assistant director of school relations, says the Employment Service has found that part-time employment, within reasonable limits, does not adversely affect students' academic standing. The working student, through careful planning, makes better use of his time, he adds.

Students who seek the help of the Employment Service are counseled individually. Consideration is given not only to the student's financial need, but to his particular skills, interests, and educational objective. "We try to place the student where he best fits," Mr. Foushee says, "on the theory that he will stay on the job longer and be more valuable to his employer and to himself."

Providing full-time summer jobs for students is another objective of the Employment Service. A program for the 1965 summer session now is being developed. Last summer, 270 University students were placed in full-time jobs.

10. CONFERENCE ATTRACTS 140 BUILDERS

The third annual Kentucky Concrete Conference, held December 11-12 at Carnahan House, the University's conference center, drew 140 builders, architects and engineers from throughout the state. The conference, sponsored by the School of Architecture, the Department of Civil Engineering and off-campus building organizations, dealt with the use of concrete in various types of construction.

11. CHAPLAIN ASSUMES DUTIES AT HOSPITAL

The Rev. Ralph S. Carpenter has assumed his duties as director of chaplain services at University Hospital. He is the first clergyman to serve the hospital on a full-time basis. Until Mr. Carpenter's appointment, members of the Lexington Council of Churches filled the position on a rotating basis.

Mr. Carpenter, a Presbyterian, is a graduate of Princeton University and Princeton Theological Seminary. He has served in hospitals since 1952. "Both the church and medical science," he says, "have come to appreciate the emotional life of man and to realize that health is more than just a physical state, but also includes spiritual and emotional aspects."

12. REPORT SURVEYS INCOME OF KENTUCKIANS

Although personal income of Kentuckians showed a \$271 million rise between 1961 and 1962, the percentage increase failed to match that of the nation as a whole for the same period. This finding is revealed by "Kentucky Personal Income," a study published annually by the Bureau of Business Research of the College of Commerce. The latest published study is for the year 1962.

Ronald L. Sanders, bureau research assistant who compiled the data, reports that overall personal income in Kentucky in 1962 was \$5,276 million, as compared to \$5,005 million in 1961. The increase amounted to 5.4 per cent, whereas the national increase for the year was 6.0 per cent.

Kentucky's share of the nation's total personal income slipped from 1.21 per cent to 1.20 per cent, which reverses a trend noted in recent years. Per capita personal income in the state for 1962 was \$1,729, or \$637 below the national average. Still, says Mr. Sanders, the long-run trend in Kentucky indicates a slow rise in the state's position relative to the nation at large. Increasing industrial development may be expected to accelerate Kentucky's per capita income, he observes.

13. PHI BETA KAPPA INITIATES NINE SENIORS

Nine seniors were initiated into the University chapter of Phi Beta Kappa, national scholastic honorary, in ceremonies held December 13 at the Student Center.

The new members include Dianne Davidson and Doris Jean Waren, both of Lexington; James Gregory Dobbins, Ashland; George William Glazebrook, Jr., Lebanon; Carole Elizabeth Gleason, Pewee Valley; Thomas H. Kitchens, Franklin; Elizabeth Veatch Layton, Livia; Eugene Thomas Reed, Jr., Jeffersonton, and Kyle Yates Rone, Owensboro.

14. KERNEL EDITOR WINS NEWS-WRITING CONTEST

David Hawpe, senior journalism student from Louisville and executive editor of The Kernel, has won first place in the newspaper-wire service division of an undergraduate writing contest conducted by Sigma Delta Chi, professional journalism fraternity. The award was announced last month at the fraternity's annual convention in Kansas City.

15. COLLEGE OF EDUCATION RECEIVES WHAS GRANT

Officials of the WHAS-TV Crusade for Children have announced allocation of a \$16,363 grant to the College of Education, to finance the seventh consecutive summer training program for teachers of handicapped children.

Of the allotted sum, \$7,735 will provide 26 scholarships in the field of retardation; \$1,488 for five scholarships for teachers from the Kentucky School for the Deaf; \$1,785 for six scholarships for speech and hearing correctionists; \$1,190 for four scholarships for teachers of the blind and partly sighted; \$1,190 for four scholarships for teachers of the perceptually handicapped, and \$2,975 for 10 scholarships in a new program of providing qualified or remedial teachers for children from the economically depressed areas of Eastern Kentucky.

16. HOSPITAL'S DENTAL SERVICE APPROVED

Dental service at University Hospital has been approved by the Council on Hospital Dental Service of the American Dental Association. The formal notice of approval was received by the hospital administrator, Richard D. Wittrup, in a letter from Dr. Gerard J. Casey, secretary of the Council.

Dental services at the hospital were developed later than the medical program, Mr. Wittrup explains. The hospital already is operating under the accreditation of the Joint Commission on Accreditation of Hospitals, made up of the American College of Physicians, American College of Surgeons, American Hospital Association, and the American Medical Association.

17. ARCHITECTURE SCHOLARSHIP ESTABLISHED

Herman Thomas Sweet, Jr., a freshman from Louisville, has been named recipient of the first Hubbuch In Kentucky five-year scholarship in architecture, a \$2,500 grant set up by Cornelius Hubbuch, president of the company. The scholarship winner was selected by a committee of the West Kentucky Chapter of the American Institute of Architects and representatives of the School of Architecture.

18. RESEARCH TOOL APPLIED TO EASTERN KENTUCKY

Assessment of the impact of proposals for improving the economy of Eastern Kentucky is the goal of two University scholars who will use in their work an "input-output" model--a type of economic research tool. Sixty major industries in 49 Eastern Kentucky counties are being studied.

Robert N. Baird, a research assistant in the Bureau of Business Research, has been at work on the preliminary phase of the project for several months. He will be joined shortly in the final phase by Dr. Virgil Christian, associate professor of economics.

Mr. Baird, a Ph. D. candidate, explains that construction of an input-out-put model involves the determination for each industry in the area the dollar amounts of raw material purchased from all other industries and the dollar amounts of its own products sold to all other industries. These purchase-sales figures are further classified by geographic location--whether the selling or buying firm is in the same area as the industry in question. Once the figures for all industries are collected, they are put in a table, or matrix. When the table is completed, certain mathematical operations requiring the use of a computer are performed with the table.

The matrix then could provide such answers as these: (1) If an industry is to expand production by a given amount, the total impact on the economy can be determined. The inverse of the matrix can be used to gauge the flow of raw materials and, if labor is included in the model, the total employment generated by the increase also can be determined. (2) If the government is considering alternative policies for raising income and employment, the matrix will point out the collective impact of each policy on employment and income. (3) The model will reveal trade imbalances which suggest areas for economic development. If the model shows an import of raw material or intermediate product that could be produced locally, it points out, in effect, a local investment opportunity.

Appropriations that might be made under the proposed Appalachia bill could be tested through the model to estimate their impact on jobs and business not only in Eastern Kentucky but throughout Appalachia and even outside the region, the University economists believe.

19. ARNOLD AIR SOCIETY ACCEPTS 10

Ten University Air Force ROTC cadets were initiated recently into the Arnold Air Society. They are Richard L. Allen and John H. Bennett, both of Lexington; Ernest J. Baisden, Williamson, W. Va.; John A. Combs, Dayton, Ohio; Melvin F. Dolwick, Hebron; Don M. Gash and Harold H. Smith, both of Louisville; Larry W. Gibbs, Leisure City, Fla.; J. Duffy Watson, Bowling Green, and Don L. Young, London.

20. GENERAL MOTORS FINANCES HYDROGEN RESEARCH

The Allison Division of General Motors Corporation has contracted with the Department of Mechanical Engineering to undertake a study related to one of the firm's research projects.

Dr. James E. Funk, who will conduct the study, says it involves thermal generation of hydrogen from water--finding ways of producing hydrogen from water by nuclear means. The assignment is of theoretical nature, with Dr. Funk's basic research eventually to be linked to applied research by General Motors scientists.

The Allison Division has been assigned by the Army Corps of Engineers to investigate the possibility of perfecting a system by which hydrogen could conveniently be produced from water so that it might be used as a fuel in either liquid or gaseous form.

The \$5,000 College of Engineering contract will terminate in March. It is administered by the Kentucky Research Foundation.

21. COMMISSIONS GO TO 13 ROTC SENIORS

Thirteen University seniors received reserve commissions in the Army or Air Force in exercises conducted on campus December 19.

Army commissions went to William Lee Faulkner, Lexington; Jed Abrams, Brooklyn, N. Y.; Roger Thomas Crittenden, Frankfort; Fred Gladstein, Fort Mitchell; Thomas Winston Heath, Louisville, and Frank Walter Noe, Olmstead.

Receiving Air Force commissions were Wilson Morgan Routt, Jr., Nicholasville; Richard Franklin Deats, Fort Benning, Ga.; John Charles Duncan, Maceo; Wyatt Ray Duvall, Frankfort; Mark Vincent Marlowe, Jr., and John Walter Wells, Jr., both of Lexington, and George Walton Strong, Greenville.

Two of the new lieutenants, Faulkner and Routt, were recognized as Distinguished Military Graduates.

22. STUDENTS PLANNING CENTENNIAL BALL

Plans for the University's Centennial Ball, which is to be the opening event of Founders Week, are proceeding under direction of a committee of seven students. Members of the committee are Larry G. Kelley, Sharon Gail Norsworthy and Sarah Anderson List, all of Lexington; Michael Dillon Fields, Ashland; Fred W. Myers, Jr., Markleysburg, Pa., and Margaret Ann Parsons, Fort Thomas.

All profits from the February 20 event will go to the Centennial Scholarship fund.

23. BATS FOUND HIGHLY SENSITIVE TO DDT

Bats are far more sensitive to the pesticide DDT than any other mammals yet tested, say two University scientists.

Dr. Mark M. Luckens, a toxicologist in the College of Pharmacy, and Dr. Wayne H. Davis, assistant professor of zoology, have found that when the big brown bats, *Eptesicus fuscus*, are subjected to DDT, nearly all die. The pesticide was administered by putting it in corn oil which was injected into meal worms fed to the bats.

Effects of the poison were noted in the experimental mammals within a few hours to 13 days. After onset of the toxic symptoms, some bats died immediately and others survived up to three days. While the fatal dosage of DDT was approximately 20 milligrams or more per pound of the bats' body weight, other mammals endured higher amounts. For example, the lethal dosage for mice has been shown to be about 200 milligrams per pound, for rats about 150 milligrams, and for rabbits about 300 milligrams.

The 28-day study was undertaken because of concern at recent decreases in the bat population in the United States. Dr. Davis suggests that insect spraying might possibly be causing high bat mortality since most bats of the United States feed entirely on flying insects.

24. RESEARCH FUNDS PROMOTE MANY PUBLICATIONS

More than 70 books and some 500 articles in scholarly journals have been published by University faculty members as the result of work financed by the University Research Committee. But, says the committee chairman, Dean A. D. Kirwan, "Of greater importance than these tangible results is the professional growth of faculty members and the improved teaching from which their students have benefited."

In its 16-year existence, the Research Committee has administered more than 800 grants with an aggregate worth of approximately half a million dollars. The grants have aided the research efforts of over 300 faculty members in all areas of the University--the natural sciences, the humanities and social sciences.

The committee this year took on a new responsibility, recommending faculty members for sabbatical leave and summer research fellowships. Purpose of these awards is to assist scholars working on projects to which they need to devote full time over an extended period.

Half of the committee's regular operating funds are appropriated by the University. These are matched with funds provided by the Kentucky Research Foundation.

25. MATHEMATICS DEPARTMENT TO CONDUCT INSTITUTE

The Department of Mathematics has received from the National Science Foundation a \$62,860 grant which will finance an institute to be conducted next summer for secondary school mathematics teachers. The department chairman, Dr. W. C. Royster, reports that the grant will provide \$600 stipends, plus travel and dependency allotments, for 50 participants from Kentucky and other states.

The eight-week institute will coincide with the regular summer term. There will be two course offerings--"Fundamental Concepts of Algebra" and "Foundations of Mathematics." Each will provide three credit hours applicable toward a graduate degree in mathematics education.

Applicants must hold a bachelor's degree and be presently employed as mathematics teachers in secondary schools. Application forms, now available at the Department of Mathematics, must be returned to the department not later than February 15. Selection of participants will be made in early spring.

Dr. Harold G. Robertson, assistant professor of mathematics, will serve as director of the institute.

26. BUREAU STUDIES NEEDS OF DISABLED PERSONS

The University's Bureau of School Service is surveying the needs of disabled persons living in 39 Eastern Kentucky counties, persons whose incapacity has affected their power to earn a living. Dr. Paul Street, the bureau director who also is heading the study, says the survey is being conducted under terms of a \$15,000 contract with the Bureau of Rehabilitation Services of the State Department of Education.

The study is designed to collect information on the vocational rehabilitation needs and resources of the 39-county area. The data thus obtained will be used to appraise the adequacy of existing programs and in the planning required to make these programs more effective.

B. F. Coffman, assistant superintendent for rehabilitation services, said the study will help his agency obtain a clearer picture of the extent of personal disability in the area, and the effect of such disability on the economic and social life of the population.

Ottis Murphy, former principal of Morgan County High School at West Liberty, and now a graduate assistant in the Bureau of School Service, has been assigned to the study on a full-time basis.

27. ANTHROPOLOGIST TO STUDY IRISH COUNTY

Dr. Art Gallaher, associate professor of anthropology and acting director of the recently established Center for Developmental Change, has been named recipient of a \$24,200 National Science Foundation grant for a year-long study of socio-cultural changes in a Western Ireland county.

Dr. Gallaher's chief research interest concerns short-term processes in cultural change. He plans particularly to investigate these phenomena in rural areas that are subject to urban and industrial influences. In the Irish county, where he will go in late May, he will study changes resulting from developmental programs initiated by the Irish government.

A somewhat similar study was conducted by Dr. Gallaher several years ago in an isolated area of the Ozarks. Results of that study were published in 1961 by the Columbia University Press.

The grant financing the Ireland project will be administered by the Kentucky Research Foundation.

28. NEW AIR FORCE COMMANDER ARRIVES

Lt. Col. John E. Delap has assumed command of the University's Air Force ROTC detachment, succeeding Col. Richard C. Boys, who retired from military service on January 1.

Colonel Delap, who will serve as chairman of the Department of Aerospace Science, enlisted in the Air Force in 1942. He holds the Distinguished Flying Cross and the Air Medal with five Oak Leaf clusters.

At a ceremony marking his retirement, Colonel Boys was awarded an Oak Leaf cluster to the Air Force Commendation Medal for his service as commander of the AFROTC unit since 1961.

29. LIBRARY DISPLAYS ORIGINAL LINCOLN NOTES

The original notes used by Abraham Lincoln for a March 5, 1860, speech at Hartford, Conn., now are on display in the foyer of the Margaret I. King Library. The notes were the basis of a two-hour speech in which Lincoln set forth his views on the issue of slavery.

Mr. Lincoln, it is reported, was drawn into the Hartford speech during a visit to his son, Robert, at Exeter Academy, where the latter was "fitting for Harvard College."

30. FRENCH INSTITUTE TO BE OFFERED AGAIN

The University again has been selected as a site for a federally financed summer institute for high school teachers of French. The institute, for present and future teachers, is sponsored by the U.S. Department of Health, Education and Welfare under the National Defense Education Act.

Teachers attending the institute, which will begin June 14 and continue through August 18, will receive intensive instruction in French and will study French culture. Enrollment will be limited to 48. Enrollees will receive \$75 per week, and \$15 weekly for each dependent. Tuition is free.

Under broadened terms of the defense act, college seniors who plan to teach French and private school teachers will be eligible for the first time to receive the study stipends.

31. REPORT EVALUATES MINERAL PRODUCTION

Mineral production in Kentucky during 1963 was valued at \$434,746,000, according to a report now available at the Kentucky Geological Survey offices on the University campus. The publication, prepared jointly by the United States Bureau of Mines and the K.G.S., shows that bituminous coal continues to be the principal mineral resource in Kentucky. Coal accounted for 68 per cent of the state's total mineral value in both 1962 and 1963. The total value of the 1963 mineral output represented a nine per cent increase over 1962, but was 14 per cent below the \$500 million record established in 1948.

The report further shows that Kentucky ranked second among all states in 1963 production of ball clay and fluorspar, and third in mining of bituminous coal. The state's mines produced over 77 million tons of coal, valued at \$295.7 million. This represented the output of 1,993 mines in 42 counties.

Crude petroleum production increased seven per cent in 1963, but remained 30 per cent below the record set in 1959. The year's production was in excess of 19 million barrels, valued at \$55.6 million.

The report also provides information on other minerals and gives brief descriptions of mineral mining in each producing county. According to the report, new records were established in 1963 for masonry and portland cements, miscellaneous clays, crushed limestone, sand and gravel.

32. PSYCHOLOGIST RECEIVES \$43,000 GRANT

Dr. John W. Donahoe, associate professor of psychology, has been awarded a three-year research grant of \$43,659 by the National Institute of Mental Health. The grant will finance a project entitled "Response and Time-Dependent Conflict Behavior." The experimental work will attempt to determine the external and internal stimuli which control anxiety in conflict situations.

33. PLANS DRAWN FOR 'IDEAL' LOW-COST HOME

If it's possible to build a good house to sell to families with less than \$3,500-a-year income, two groups at the University are determined to make it happen. They are the Department of Agricultural Engineering and the School of Architecture, the staffs of which are attempting to come up with an "ideal" economy-house plan that can be financed with an F.H.A.-insured mortgage.

When the plans are completed and approved by F.H.A., they will be widely publicized with the help of the Kentucky Retail Lumber Dealers Association. One of the goals is a set of plans that could be turned over to a contract builder, to a lumber dealer, or to a low-income "do-it-yourself" family for construction.

34. SIGNIFICANT ACTIVITIES OF FACULTY AND STAFF

Dr. Ernst Jokl, professor of physical education, has been elected president of the research committee and to membership on the executive board of the International Council of Sport and Physical Education, an agency of the United Nations Educational, Scientific and Cultural Organization. He also has been named president and chief medical officer of the Board of Physicians of the International Amateur Swimming Federation.

Dr. R. D. Johnson, dean of University Extension, has been re-elected secretary to the executive committee of extension for the Association of State Universities and Land Grant Colleges. He also has been appointed to the manpower subcommittee of the Governor's Emergency Resources Planning Group.

Dr. Carsie Hammonds, recently retired chairman of the Division of Vocational Education in the College of Education, has been presented the Distinguished Service Award of the American Association of Teacher Educators in Agriculture.

Dr. J. G. Rodriguez, professor of entomology, was among the participants last week in a seminar on insect problems of fruits and coffee. The seminar was held at Turrialba, Costa Rica, under auspices of the International Institute of Agricultural Sciences.

Five University professors have been named to the visiting scientist program of the American Sociological Association, a plan financed by the National Science Foundation to permit experienced sociologists to visit colleges where this area of study is being developed or expanded. The UK sociologists and the colleges they will visit are Dr. Thomas R. Ford, Berry College, Mt. Berry, Ga.; Dr. C. Milton Coughenour, Defiance College, Defiance, Ohio; Dr. Melvin L. DeFleur, Pfeiffer College, Misenheimer, N.C.; Dr. Willis A. Sutton, Jr., Union College, Barbourville, and Dr. George A. Hillery, Jr., Howard College, Birmingham, Ala.; St. Andrews Presbyterian College, Laurinburg, N.C., and Villa Madonna College, Covington.

James F. Lafferty, associate professor of nuclear engineering, has been awarded a \$10,000 National Science Foundation fellowship for research during the 1965-66 academic year at the University of Michigan. His work there will deal with neutron transport theory.

Mrs. Katherine Kemper, director of the University Placement Service, recently was re-elected secretary of the Southern College Placement Association. She also is president of the Kentucky Placement Association.

Lt. Col. Russell J. Plue, a member of the Department of Military Science faculty, retired from the Army last month after more than 35 years' service. Just before retirement, he was presented the Army Commendation Medal and a Department of the Army citation.

Dr. J. Harold Drudge, professor of veterinary science, has been elected president of the Central Kentucky Veterinary Medical Association.

Dr. Jacob R. Meadow, professor of chemistry and associate dean of the College of Arts and Sciences, has accepted invitations to conduct research in organic chemistry at two institutions abroad. Until April 1, he will be at the Imperial College of Science and Technology of the University of London. From April 1 until August 1, he will work at the Swiss Institute of Technology at Zurich.

Mrs. Emma P. Maxfield, Extension Service home demonstration agent in Livingston County, is one of two home agents in the United States recently named recipients of fellowships provided by the National Home Demonstration Agents Association. She will do graduate work at Southern Illinois University.

John Reilly, instructor in the Department of Radio, Television and Films, is co-editor of "The Lively Arts--Four Representative Types," a textbook published in December by Globe Book Company.

A collection of paintings by William B. Stephens, assistant professor of art, was exhibited last month at the Spindletop Research gallery.