

MEETING OF THE BOARD OF TRUSTEES

OF THE

UNIVERSITY OF ILLINOIS

October 18, 1945

With Executive Committee Meeting of

October 18, 1945



The October meeting of the Board of Trustees of the University of Illinois was held at the University Club, 76 East Monroe Street, Chicago, at 12 o'clock noon (Chicago daylight-saving time) on Thursday, October 18, 1945.

The following members were present: President Livingston, Mr. Davis, Mr. Fornof, Mrs. Grigsby, Mr. McKelvey, Mr. McLaughlin, Mr. Williamson.

President Willard was present; also Mr. A. J. Janata, Assistant to the President, Mr. H. E. Cunningham, Secretary, Mr. Lloyd Morey, Comptroller, Professor C. R. Griffith, Provost, Mr. C. S. Havens, Director of the Physical Plant, Mr. J. F. Wright, Director of Public Information, and, during part of the day, Dr. R. B. Allen, Executive Dean of the Chicago Colleges, Professor W. E. Britton, Legal Counsel, and Mr. D. E. Dickason, Director of Nonacademic Personnel.

MINUTES APPROVED

The Secretary presented the minutes of the meetings of July 25-26 and August 29, 1945; also, for record, the minutes of meetings of the Executive Committee on July 30 and August 28 and 29, 1945.

On motion of Mr. Williamson, the minutes were approved and received for record as printed on pages 599-854 above.

TELEGRAM FROM DR. GEORGE D. STODDARD

President Livingston read the following telegram from Dr. George Dinsmore Stoddard, President-Elect of the University of Illinois.

On the occasion of your October Board Meeting I feel that you should have a statement from me concerning the recent controversy as President of the University of Illinois. My fixed policy will be to uphold our democratic institutions in which is imbedded the right to religious freedom. The University of Illinois belongs to the people of Illinois who erected it and who support it. It must be administered in the light of their social ideals and principles. Freedom of religion involves respect for the religious beliefs of the citizens of Illinois. While adhering firmly to my own personal convictions I shall administer the University within the limits of academic freedom, and I shall respect and endeavor to make respected the religious beliefs of all students. In these critical times educators recognize the responsibility of stressing the moral values which religion inculcates and supports. In twenty years of professional life I have had no interest in the private beliefs of any person, and I have not known, save incidentally, the church affiliation of any student, colleague, or associate. I will follow the same policy at the University of Illinois.

GEORGE D. STODDARD

Mr. Davis stated that the Committee on General Policy had met earlier in the day and had recommended that the Board adopt the following statement of policy:

The Board of Trustees is committed to the principle, which it now reiterates and clarifies, that every student of the University of Illinois and each member of its faculty and administrative staff is entitled to freedom of religious belief. Included in that principle must be the practice that no member of the faculty, or any administrator of the University, may do anything by word or act to influence, change, or criticize the faith or religious conviction of any student.

Freedom of opinion and religious faith are fundamental in American life. The employment of any member of the faculty or any administrator has attached to it the condition that untrammelled freedom of faith and opinion will be respected and observed. Any member of the faculty of the institution is entitled to entertain such beliefs, disbeliefs, or opinions as his conscience may dictate.

Dr. George D. Stoddard was employed on the basis of a distinguished record as an educator. He is now the President of the University of the State of New York, and Commissioner of Education of that State, and, as such, the head of the educational system of that State. His educational qualifications are of the highest.

On thorough inquiry, the Board of Trustees of the University of Illinois ascertained that Dr. George D. Stoddard is in complete harmony with and fully committed to our firmly established basic principle ever to maintain this great University and its affiliates free from any and every religious controversy and prejudice. We are assured by Dr. Stoddard that in his twenty years of professional life as an educator he has never made inquiry into the church affiliation or beliefs of any student, colleague, or associate, and that he will demand strict adherence to this policy as President of the University of Illinois.

On motion of Mr. Davis, this statement of policy was unanimously approved and adopted. Dr. Karl A. Meyer, who was present at the committee meeting, instructed the Secretary to record him as voting in the affirmative on this matter.

**REPORT OF EXECUTIVE COMMITTEE MEETING
OF OCTOBER 18, 1945**

The Secretary presented for record the following report of a meeting of the Executive Committee.

The Executive Committee of the Board of Trustees of the University of Illinois met at the University Club, in Chicago, Illinois, at 11 o'clock a.m. on

Thursday, October 18, 1945. The following members of the Committee were present: Mr. Park Livingston, Chairman, Mr. Chester R. Davis, and Dr. Karl A. Meyer; also, President Arthur C. Willard, and Mr. H. E. Cunningham, Secretary.

The Committee considered the following matters presented to it by the President of the University:

Funds for Remodeling Old Power Plant Building

A recommendation that an assignment of \$4,200 be made from the General Reserve Fund for the preparation of plans, specifications, and estimates and for professional services for remodeling the Old Power Plant Building for the use of certain space therein for the Naval Reserve Officers Training Corps.

On motion of Mr. Davis, this appropriation was made by the following vote: Aye, Mr. Livingston, Mr. Davis, Dr. Meyer.

Hospital and Medical Fee Insurance

September 28, 1945

<i>Honorable Park Livingston,</i>	} Executive Committee, Board of Trustees
Chairman	
<i>Honorable Chester R. Davis</i>	
<i>Honorable Karl A. Meyer</i>	

GENTLEMEN:

On April 29, 1943, the Board of Trustees authorized the adoption of a uniform hospital and medical service plan for students on the Urbana campus, to be effective at the beginning of the fall term of 1943, and the assessment of a fee of \$5.00 per semester, or a prorated amount for terms of different lengths, to be paid by all students. The Board also authorized the carrying of insurance to cover the University's obligations under this plan for a period of two or three years.

It is the judgment of the Comptroller, the Legal Counsel, and the Dean of Students that the University should continue to insure this obligation. Because the hospital fee is established at \$5.00 per semester, instead of asking for premium quotations, thirty-one agents were requested to quote the amount of benefits that the insurance company would supply for a premium of \$4.75, the balance of 25¢ being retained by the University to cover clerical costs.

Quotations were received from fifteen companies or agents. A copy of the Purchasing Agent's "Recommendation for Purchase" of this insurance which includes a list of all quotations received is enclosed. The two offering the greatest benefits are:

<i>Firm</i>	<i>Daily hospital benefit (board and room)</i>	<i>Other hospital charges (per semester)</i>	<i>Physician's fees (per semester)</i>
Northern Illinois Hospital Service, Inc., Rockford, Ill.	\$3.50 for 30 days (total, \$105)	\$20 per admission (limited to three)	\$90 (surgery benefit of \$100 may be substituted)
Employer's Liability Assurance Corp., Ltd.	\$4.50 for 28 days (total, \$125)	\$22.50 per semester	\$56

The Northern Illinois Hospital Service offers greater benefits in the aggregate than the Employer's Liability Assurance Corporation. The former, however, is an incorporated association operated not for profit, and at December 31, 1943, quoting Best's Insurance Report, its surplus amounted to \$74,339. Hospital associations are not given a policy holder's or a financial rating by Best's. Physician's fees will be insured by the Northern Illinois Hospital Service with the Continental Casualty Company, which had a surplus of \$17,627,142 at December 31, 1943 and carries a rating of A+ (policy holders) and AAAAA (financial) by Best's. The Employer's Liability Assurance Corporation as shown

by Best's Report had \$18,575,218 surplus at December 31, 1943, and was rated A+ (policy holders' rating) and AAAAA (financial rating) by Best's.

Considering all factors involved, the Comptroller and Dean of Students recommend that the insurance for 1945-1946 be placed with the Employer's Liability Assurance Corporation with an option for renewal on the same basis for 1946-1947 if it proves satisfactory.

The President of the University concurs in this recommendation. It is important that this insurance be placed before the opening of the first semester of 1945-1946 (the registration days are October 6 for freshmen, and October 8 and 9 for upperclassmen; instruction begins on October 10), and since some time is required to conclude the negotiations, the Comptroller has requested this office to present the matter to the Executive Committee by mail. I am sending this letter in duplicate and am respectfully requesting that each member of the Executive Committee indicate his approval or disapproval on one copy of the recommendation and return it to this office. If all members of the Committee approve, the Business Office will place the insurance as recommended, and this action can be confirmed by the Committee the next time it meets.

I should add that the Comptroller had previously presented this proposal to Mr. Kenney E. Williamson, because he is in the insurance business, for his advice, and Mr. Williamson replied as follows:

"I am returning herewith the hospitalization material, and it looks all right to me. From what I have heard the Employer's Liability Assurance Corporation is perfectly reliable."

Respectfully yours,

A. J. JANATA

Assistant to the President

On motion of Mr. Davis, this recommendation was adopted and the Comptroller was authorized to place the insurance with the Employer's Liability Assurance Corporation, Limited, for one year only, with no automatic provision for renewal on the same basis for 1946-1947 if the policy proves satisfactory. It was the judgment of the Committee that no insurance policy should be renewed without prior authorization by the Board or its Executive Committee.

Expense of Dedication of Airport

On motion of Mr. Davis, an appropriation of \$8,000 was made from the General Reserve Fund for the expense of the dedication of the airport. The vote was as follows: Aye, Mr. Livingston, Mr. Davis, Dr. Meyer.

The Executive Committee adjourned.

H. E. CUNNINGHAM, *Clerk*

PARK LIVINGSTON, *Chairman*
CHESTER R. DAVIS
KARL A. MEYER

MATTERS PRESENTED BY PRESIDENT WILLARD

The Board considered the following matters presented by the President of the University.

APPOINTMENTS TO UNIVERSITY OF ILLINOIS GENERAL ADVISORY COMMITTEE

(1) On March 13, 1945, the Board approved a recommendation from its General Policy Committee that the personnel of the University of Illinois General Advisory Committee be increased and that all other University, College, and Departmental advisory committees be included with this group as collateral or subcommittees.

On May 12, 1945, I submitted nominations for additional appointments to the General Advisory Committee in line with the previous action of the Board. The Board deferred action with the suggestion that consideration be given to more appointments from downstate Illinois. It was also suggested that members of the Board of Trustees could recommend candidates. I now submit the following nominations for additional appointments to the General Advisory Committee, including individuals recommended by the Board of Trustees.

GENERAL ADVISORY COMMITTEE

(Addresses are in Chicago unless otherwise noted.)

- ABBOTT, W. L., 3500 North Lake Shore Drive.†
 ADAMS, HOMER MAT, Office of War Information, News and Features Bureau, Overseas Branch, 224 West 57th Street, New York, New York.†
 ADLER, MAX, Sears Roebuck & Company, West Arthington and South Homan.
 ANDERSON, HARRISON RAY, Minister, Fourth Presbyterian Church, 126 East Chestnut Street.
 ARMOUR, PHILIP D., Director, Armour & Company, 135 South LaSalle Street.
 ARMSTRONG, J. W., 1822 30th Street, Rock Island.†
 AVERY, SEWELL, Chairman of Board, Montgomery Ward & Company, 619 West Chicago Avenue.
 BALL, STUART S., Secretary and Counsel, Montgomery Ward & Company, 619 West Chicago Avenue.
 BARD, A. T., President, Reliance Manufacturing Company, 212 West Monroe Street.
 BARTHOLOMAY, WILLIAM, JR., Partner, Bartholomay & Clarkson, 175 West Jackson Boulevard.
 BATCHELDER, W. O., Vice-President, General Electric Co., 840 South Canal Street.
 BLAKE, MRS. MARGARET D., Stone Gate Road, Lake Forest.†
 BRUCE, I. C., General Passenger Agent, Rock Island Railroad, 139 West Van Buren Street.
 BUCKLEY, HOMER, President, Buckley, Dement, & Co., 166 West Jackson Boulevard.
 BUDD, BRITTON I., President, Public Service Company of Northern Illinois.
 BUDD, RALPH, President, Chicago, Burlington, and Quincy Railroad, 547 West Jackson Boulevard.
 BURRELL, MRS. FLORENCE WATSON, 1090 Melrose Terrace, Dubuque, Iowa.†
 CARTER, DONALD C., Works Production Manager, Chefford Master Manufacturing Co., Fairfield.
 CASSIDY, JOHN E., Former Attorney-General of Illinois; President, Peoria Association of Commerce, Peoria.
 CHEN, DR. CHANG-LOK, Chinese Consul General, 201 North Wells Street.
 CLAYPOOL, E. M., Director of Public Relations, Illinois Central System, 135 East 11th Place.
 CLEARY, JAMES M., 135 South LaSalle Street.†
 CLOUGH, S. DEWITT, President, Abbott Laboratories, North Chicago.*
 COX, DALE, Director, Public Relations, International Harvester Company, 180 North Michigan Avenue.
 CRAWFORD, DAVID A., President, Pullman-Standard Car Manufacturing Company, 79 East Adams Street.
 CREBS, J. M., Carmi.†
 CUNEO, JOHN F., President, Cuneo Press, West Cermak, South Canal, and South Grove Streets.
 CURTIS, KENNETH, President, Curtis Lighting Company, 135 South LaSalle Street.
 DAUGHERTY, JOHN, International Representative for C.I.O., 2337 Commonwealth Avenue.
 DAVIS, CHARLES S., President, Borg-Warner Corporation, 310 South Michigan Avenue.
 DAVIS, PAUL, President, Paul Davis Company, 10 South LaSalle Street.*
 DORMITZER, MRS. HENRY C., Vice-President, Woman's City Club, 410 South Michigan Avenue.
 DOWNES, ADM. JOHN, Public Relations, Ford Motor Company, LaSalle and Wacker Drive.
 EDENS, WILLIAM M., Vice-President, Continental Illinois National Bank, 231 South LaSalle Street.*
 EVANS, DR. JOHN C., Education Editor, *Chicago Tribune*, Tribune Tower.
 FETZER, WADE, JR., President, W. A. Alexander & Co., 135 South LaSalle Street.

† Former members of the Board of Trustees are indicated by a dagger.

* Alumni of the University are indicated by an asterisk.

- FISHER, WALTER T., 135 South LaSalle Street.†
 FREEMAN, CHARLES Y., Chairman of the Board, Commonwealth Edison Company, 72 West Adams Street.
 FREEMAN, J. H., 265 Fox Street, Aurora.†
 FREEMAN, MRS. NELLIE V., 1516 Wabash Avenue, Mattoon.†
 FUNK, LAFAYETTE, Shirley.†
 GAFFNEY, MATTHEW P., Superintendent, New Trier Township High School, 525 Ash Street, Winnetka.
 GALE, WILLIS D., Vice-President, Commonwealth Edison Company, Grant Park.
 GURLEY, FRED G., President, Santa Fe Railroad, 80 East Jackson Boulevard.
 HAFNER, CHARLES, Treasurer, R. R. Donnelley & Sons Company, 350 East 22nd Street.
 HAMPSON, PHILIP, Assistant Financial Editor, *Chicago Tribune*, Tribune Tower.
 HANSMANN, ELWOOD, Attorney, 942 Lincoln Avenue, Highland Park.
 HARTMAN, GEORGE, President, G. H. Hartman Advertising Agency, 307 North Michigan Avenue.*
 HEALY, STEPHEN A., President, S. A. Healy Company, 750 South Michigan Avenue.
 HEKTOEN, DR. LUDVIG, Director, John McCormick Institute of Infectious Diseases, 21 West Elm Street.*
 HERBUVEAUX, JULES, Program Manager, National Broadcasting Company, Merchandise Mart.
 HOPKINS, MRS. MARJORIE ROBBINS, 1530 North State Parkway.†
 HORTON, MRS. HORACE B., 1229 East 56th Street.
 JACOBS, WHIPPLE, President, Belden Manufacturing Company, 4647 West Van Buren Street.
 JENSEN, FRANK A., LaSalle-Peru Township High School and Junior College, LaSalle.†
 JONES, THOMAS C., Chicago District Manager, Aluminum Company of America, 520 North Michigan Avenue.
 KARRAKER, O. M., Rural Route 1, Dongola.†
 KEADY, WILLIAM L., President, United States Gypsum Company, 300 West Adams Street.
 KING, WILLARD, Attorney, Rosenthal, Eldridge, King, & Robbin, 105 West Monroe Street.
 KIRKPATRICK, A. L., Managing Editor, *Chicago Journal of Commerce*, 12 East Grand Avenue.
 KNIGHT, JOHN S., Publisher, *Chicago Daily News*, 400 West Madison Street.
 KOCKS, AUGUST, President, Victor Chemical Works, 141 West Jackson Boulevard.
 KRAFT, J. L., President, Kraft Phoenix Cheese Company, 402 Rush Street.
 LANG, MRS. GORDON, 1420 Lake Shore Drive.
 LAWRENCE, MRS. CLARK J., 960 Sheridan Road.
 LIEBEN, EUGENE W., Chemical Engineer, Monsanto Chemical Company, East St. Louis.
 LINDSAY, FRANK M., Publisher, Decatur Herald Company, Decatur.*
 LIVEZEY, MRS. B. M., 1640 East 50th Street.
 LYLES, LEE, Assistant to President, Santa Fe Railroad, 80 East Jackson Boulevard.
 LYON, LEVERETT S., Executive Director, Chicago Association of Commerce, 1 North LaSalle Street.
 MACMASTER, D. M., Museum of Science and Industry.
 MAYER, HOWARD G., Howard G. Mayer & Associates, Tribune Tower.
 MAYER, OSCAR G., 1241 Sedgwick Street.†
 MCCORKLE, G. K., Vice-President in Charge of Public Relations, Illinois Bell Telephone Company, 212 West Washington Street.
 MCCORMICK, FOWLER, President, International Harvester Company, 180 North Michigan Avenue.
 McDOUGAL, MRS. ROBERT, JR., 5611 South Kenwood Avenue.
 McGOORTHY, Judge JOHN, Superior Court of Cook County, County Building.
 McNABB, JOSEPH, President, Bell & Howell Company, 1801 West Larchmont Avenue.

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- MCNALLY, ANDREW, President, Rand McNally & Company, 538 South Clark Street.
- MEEKER, ARTHUR, 11 Lake Shore Drive.†
- MINER, Judge JULIUS, Circuit Court, Chicago City Hall.
- MINER, LESTER W., Assistant Vice-President, Real Estate Loan Department, First National Bank of Chicago.
- MUCKLESTONE, MRS. MELVILLE, American Legion Auxiliary, 6529 South Kenwood Avenue.
- MURRAY, HOWELL W., Vice-President, A. G. Becker & Company, Inc., 120 South LaSalle Street.
- NEUMILLER, HARRY J., President, Humitube Manufacturing Company of Peoria, Peoria.
- NOBLE, GUY, Managing Director, National Commission on Boys and Girls Club Work, 59 East Van Buren Street.
- ODELL, WILLIAM R., JR., Assistant Treasurer, International Harvester Company, 180 North Michigan Avenue.
- OLIN, T. W., President, Western Cartridge Company, East Alton.
- O'NEIL, DR. WILLIAM, 636 Church Street, Evanston.*
- OWINGS, N. A., Skidmore, Owings, & Merrill, Architects, 100 West Monroe Street.*
- PAEPOKE, W. P., President, Container Corporation, 111 West Washington Street.
- PARGELLIS, STANLEY, Librarian, Newberry Library, 2242 North Lincoln Parkway.
- PARSONS, MRS. KEITH I., 2211 East 70th Place.
- PATTERSON, WILLIAM A., President, United Air Lines, 5959 South Cicero Avenue.
- PEABODY, STUYVESANT, President, Peabody Coal Company, 231 South LaSalle Street.
- PECK, D. CAMERON, Secretary, Bowman Dairy Company, 140 West Ontario Street.
- PILLSBURY, MRS. CHARLES S., 10020 South Winchester Avenue.
- PIRIE, JOHN T., Director, Carson, Pirie, Scott & Company, 222 North Bank Drive.
- PLUMB, MRS. GLENN E., 3001 Poinsettia Street, Fort Lauderdale, Florida.†
- POGUE, HAROLD, 617 West Decatur Street, Decatur.†
- POPE, HENRY, JR., President, Bear Brand Hosiery Company, 538 South Wells Street.
- POTTER, THOMAS A., President, Elgin National Watch Company, Elgin.
- RAWLEIGH, W. T., Rawleigh Products, Freeport.
- REGAN, BEN, Chairman, Illinois Aeronautics Commission, 690 West Irving Park Road.
- RENNIE, MRS. WALTER M., President, Illinois Federation of Women's Clubs, 30 West Washington Street.
- REYNOLDS, WILFRED, Director, Council of Social Agencies of Chicago, 343 South Dearborn Street.
- RICH, DANIEL C., Director of Fine Arts, Art Institute of Chicago, Michigan and Adams Street.
- RIESMEYER, A. HENRY, Supervisor, Chemical Engineer, Technical Division, Aluminum Ore Company, East St. Louis.
- RYERSON, JOSEPH T., Director, Inland Steel Company, 38 South Dearborn Street.
- SCHWARTZ, MRS. CHARLES P., 5135 Woodlawn Avenue.
- SEABURY, WARD, Chairman of Board of Directors, Marsh & McLennan, 141 West Jackson Boulevard.
- SEARLE, JOHN G., President and General Manager, G. D. Searle and Company, Searle and Niles, Skokie.
- SHARP, LEE J., *Monmouth Daily Review Atlas*, Monmouth.
- SHAW, ALFRED P., Shaw, Naess & Murphy, Architects, 80 East Jackson Boulevard.
- SHERER, RENSLOW P., Illinois Chairman, Treasury Department, 305 West Adams Street.
- SIMPSON, FRANK H., Flora.†
- SMITH, Judge CLARENCE, Watseka.
- SPRAGUE, ALBERT A., Receiver, Chicago Rapid Transit Company.
- STELLE, JOHN, McLeansboro.†
- STEVENS, GEORGE, Treasurer, Greyhound Lines, 141 West Jackson Boulevard.
- STODDARD, BELA M., National Bank of Monticello, Monticello.

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STUART, HAROLD L., President, Halsey-Stuart & Company, Inc., 123 South LaSalle Street.

STUART, R. DOUGLAS, President, Quaker Oats Company, 141 West Jackson Boulevard.

TAGGART, J. E., Freeport.†

TAYLOR, ORVILLE J., Attorney, 134 North LaSalle Street.

TRIMBLE, C. A., Princeton.†

WAGNER, RICHARD, President, Chicago Corporation, 135 South LaSalle Street.

WEZEMAN, DR. FRED, Principal, Chicago Christian High School, 71st and May Streets.

WHAM, Judge F. L., Centralia.†

WHITING, FRED T., Vice-President, Westinghouse Electric & Manufacturing Co., 20 North Wacker Drive.

WIELAND, JOHN A., Paris.†

WILLIAMS, WALTER W., Benton.†

WILSON, ROBERT E., Chairman of Board, Standard Oil Company of Indiana.

WOOD, General R. E., Chairman of Board, Sears Roebuck & Company, West Arthington and South Homan.

WOODS, KENNETH P., Information Manager, Illinois Bell Telephone Company, 212 West Washington Street.

WRIGLEY, PHILIP K., Chairman of Board, William Wrigley, Jr., Company, 410 North Michigan Avenue.

On motion of Mr. Davis, these appointments were made as recommended.

RESIGNATION OF DR. DONALD B. KEYES

(2) Dr. Donald B. Keyes, Professor of Chemical Engineering in the Department of Chemistry and in the Engineering Experiment Station, has resigned his position effective September 1, 1945. He has been on leave of absence without pay since January 16, 1943, for service with the Office of Production Research and Development of the War Production Board. In submitting his resignation Professor Keyes stated that he was offered "an extremely attractive industrial position with a salary far beyond the scale paid at the University," and that although he had been looking forward with pleasure to returning to the University and supervising the design of the new Chemical Engineering Building, he felt that in justice to his family and his own future he could not refuse the offer.

On motion of Mr. Davis, this resignation was accepted with regret.

LEAVE OF ABSENCE FOR PROFESSOR ROGER ADAMS

(3) As reported to the Board on August 29, 1945 (Minutes, page 619), Professor Roger Adams has been on leave of absence as Head of the Department of Chemistry, with pay, for services as a member of the National Defense Research Committee and Chairman of one of its divisions. Members of this Committee receive no compensation from the Federal Government for their services.

Professor Adams has been appointed Professor of Organic Chemistry and Head of the Department of Chemistry, on indefinite tenure, beginning September 1, 1945, at a salary of \$12,000 a year (on indefinite leave of absence as Head of the Department, with pay, for approved war work).

He had previously expected to come back to his University work on October 1, and to go to Washington from time to time only when necessary; and he further expected to return to his duties full time by the opening of the second semester. He has now been asked to undertake a six months' mission for the Government which would take him to Germany and would require him to be away until May, 1946. The senior staff members in the Department of Chemistry are reluctant to have him take on any obligations which would keep him away so much longer. After due consideration of all factors, Professor Adams has requested that he be permitted to accept the foreign mission provided he can return to the University on or about March 1, 1946.

On motion of Mr. Davis, this leave was granted, on the ground that the mission was of great national importance.

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SERVICES OF H. M. GRAY ON THE REGIONAL WAR LABOR BOARD

(4) Professor H. M. Gray, Associate Dean of the Graduate School, was authorized to serve as one of four public representatives on the Regional War Labor Board and to accept a per-diem compensation for such services. This authorization was originally granted by the Board on January 23, 1943, and was extended on October 29, 1943, and again on November 30, 1944. Professor Gray served from February 1943, until August 31, 1945, when he terminated his active service as a Public Member of the Board. This date coincides with the expiration of the period for which he was authorized by the Board of Trustees to serve in that capacity. He reports that the War Labor Board is scheduled for early liquidation and that during this period of transfer of functions, Chairman Edgar L. Warren has asked that Dean Gray allow his name to remain on the roster of Public Members, with the understanding that he will not be called upon for any regular duties but will be available for consultation on questions of policy. I am authorizing him to continue in such a consulting capacity until December 31, 1945, and request confirmation of this action.

On motion of Mr. Williamson, this action was approved and confirmed.

VETERINARY PATHOLOGY LABORATORY

(5) The Department of Veterinary Pathology and Hygiene and the College of Veterinary Medicine recommend that the name of the Animal Pathology Laboratory be changed to Veterinary Pathology Laboratory.

I concur.

On motion of Mr. McLaughlin, this change was approved as recommended.

LEGAL SERVICES

(6) On February 24, 1945, the Board of Trustees authorized the Legal Counsel to employ other attorneys to assist in carrying on the legal work of the University. Dean Albert J. Harno, then Legal Counsel, submits the following report on the employment of such attorneys, the services rendered, and the fees paid from the time of this authorization to July 1, 1945. Dean Harno's services as Legal Counsel terminated on September 1, 1945.

John H. Armstrong, Champaign. Services performed in connection with various objections to taxes and claims for exemptions from taxes by the University, involving the following properties: University Club, the Kimmel Farm, the Skating Rink, the Babcock Trust, the Wright Farms in DeKalb County, and other properties formerly held by the University of Illinois Foundation. Fee paid, \$350.

Meyer and Franklin, Champaign. Services in connection with the examination, re-examination, joining in curing objections to title, preparing original and final title opinions prior to closing, and final opinion thereafter, and closing: (a) Raymond S. Pruitt transaction, \$83; (b) Lena R. Green, *et al.*, transaction, \$53.25; (c) Mark D. Brown, *et al.*, transaction, \$68; (d) Fidelity Investment and Building Association transaction, \$88.50; total, \$292.75.

H. I. Green and Associates, Urbana. This firm has been retained to assist in connection with condemnation of land proceedings. The services have only recently begun and no fees have been paid.

Dobbins, Dobbins, and Thomas, Champaign. Services rendered in connection with tax foreclosure suit in Gallivan Addition, including attendance at hearings before Master-in-Chancery, \$97.50. Services in connection with accident compensation case, \$113.

In addition to the above, the University has employed the following individuals:

N. D. Belnap, Chicago. Mr. Belnap represented the University in a controversy before the Illinois Commerce Commission involving freight rates for coal. He was retained by authority of the Board on recommendation of Judge Sveinbjorn Johnson, former University Counsel. A separate report on his services was made to the Board of Trustees on August 29, 1945.

Chapman and Cutler, Chicago. This firm represented the University in legal matters relating to the airport, and reports on its services were made to the Board from time to time. This firm gave some services for a short time in relation to an accident compensation case; and it is now rendering services on the issuance of bonds connected with the construction of residence halls.

Walter F. Dodd, Chicago. By special authorization of the Board, Mr. Walter F. Dodd was appointed to represent the University in the case of *Sassetti et al. v. University of Illinois et al.*, in which case the constitutionality of the Public Accounting Act of 1943 is under attack.

Arthur L. Barton, New York. By special action of the Board, Mr. Barton was appointed to represent the University in probate proceedings in the Edward C. Earl Estate, which is being probated in New York.

PATENT COUNSEL

The following firms have been employed as special counsel on patent matters by authorization of the present and previous Boards of Trustees. Since another member of the College of Law faculty, Professor M. I. Schnebly, is the law member of the faculty Committee on Patents, Dean Harno has had nothing to do with the employment of these firms but has included them in order to present a complete picture of outside legal services performed during the past year.

Brown, Jackson, Boettcher, and Dienner, Chicago. This firm was formerly retained by the University as Patent Counsel and is continuing to render services on cases previously referred to it which are still pending. No new cases have been referred to this firm.

Benton Baker, Chicago. Formerly retained as Patent Counsel for certain cases and still handling some unfinished business.

Charles J. Merriam of the firm of Chritton, Wiles, Schroeder, Merriam, and Hofgren, Chicago, which is currently serving as Patent Counsel for the University.

On motion of Mr. Davis, the payment of these fees was authorized, and the Executive Committee was authorized to approve payment of the fee of Mr. Thomas L. Marshall, employed to conduct the hearing of Dr. Thomas E. Benner, when the statement is received.

ELECTRICAL INSTALLATIONS AND DRAINAGE FOR HANGAR AT UNIVERSITY AIRPORT

(7) The supervising engineer for the construction of the University of Illinois Airport submitted proposals for installations in connection with the erection of the hangar at the University of Illinois Airport as follows:

Electrical Work. I have a proposal from the Wilson Electric Company of Rockford, Illinois, to supply the electrical installations at the hangar. The John Felmley Company employed two electricians from this company to dismantle the electrical equipment at Grady, Arkansas, and these men will be sent to our airport to make the new installation. The price quoted is \$1,948. I have inquired about this price, and feel that it is satisfactory. It would be impractical at this time to get plans and specifications ready to ask for bids on this contract. Since the company is familiar with the installation in great detail, we can avoid the expense of plans. I, therefore, recommend that I be authorized to accept the proposal of the Wilson Electric Company.

Disposal System. We have plans drawn for the temporary disposal system to provide for sanitary drainage from the hangar. The Chas. M. Porter Company of Maywood, Illinois, is now engaged in doing the work in connection with the eastern drainage ditch and will have the necessary equipment, materials, and labor to expedite the installation of this temporary system. I do not have their written quotation at this time, but I am assured that it will not be in excess of \$1,800. I have also checked this price, and am convinced that it is not out of line. I, therefore, request authority to accept the proposal of the Chas. M. Porter Company.

The members of the Executive Committee authorized acceptance of these proposals, and confirmation of their action is requested.

On motion of Mrs. Grigsby, these awards were confirmed.

NAVAL SCIENCE BUILDING

(8) The United States Navy has approved the establishment of a unit of the Reserve Officers Training Corps at the University of Illinois. Activation of such a unit will begin November 1, 1945. The present Navy V-12 unit will be continued but will gradually be replaced by the N.R.O.T.C.

The program requires a Naval Science Building for the installation of Naval Ordnance and other equipment to provide instructional facilities in Naval Science. While the Navy would prefer a new and separate building, no funds for this are available. It is possible to provide the facilities required by remodeling the old boiler room in the Physical Plant Service Building (formerly the old Power Plant), which will cost less than a new building. Since funds are available for such remodeling in the Act making appropriations for a State-wide System of Public Works Projects, and it is possible to start construction immediately, the Navy Department has agreed to accept such facilities. The funds are available in the appropriation for "Remodeling and Modernization of Existing Buildings, \$143,000" and in "Contingencies to Cover Expenditures for Purposes for Which the Amount Appropriated in Any Item is Insufficient, \$500,000." The Governor has already approved the release of the \$143,000 so that this money is immediately available.

It is estimated that the remodeling of the old boiler room in the Service Building will cost between \$250,000 and \$270,000, not including any office furnishings and equipment, some of which will be furnished by the Navy. The University may recover some of this expense as Federal funds may be available for N.R.O.T.C. buildings. The maximum recovery would be \$75,000. A new building with the same capacity as that available in the Physical Plant Service Building would cost at least \$300,000. In addition to the construction cost, it is estimated that operating and maintaining the remodeled building as a Naval Science Building will cost \$10,500 a year, which would be a recurring expense.

It was necessary to assure the Navy by October 1, 1945, that remodeling of an existing building will cost less than a new building and that funds are available to start such remodeling immediately, and the President of the University authorized the following: (1) preparation of plans and specifications for the remodeling of the old boiler room in the Service Building for use as a Naval Reserve Officers Training Corps Building, (2) the preparation of such plans and specifications for construction by local contractors on a cost-plus-fixed-fee basis, since securing bids would result in a delay of at least 30 days; (3) official notice to the Navy that the above construction program would be started.

As previously indicated, the estimated cost of this remodeling will be a maximum of \$270,000. The Governor has already released the full amount of \$143,000 for remodeling and modernization of existing buildings, and there is a contingencies item of \$500,000 for the entire University building program. I therefore recommend that the Board of Trustees request the Governor to release \$127,000 of this contingency item to supplement the appropriation of \$143,000 for remodeling and modernization of existing buildings. I further recommend that an appropriation of \$10,500 be made from the operating reserve to the Physical Plant Department for operation and maintenance expense on the remodeled building. Since this is an estimated annual operating expense, part of it will lapse, depending on when the remodeling is completed and the quarters are occupied by the Navy.

On motion of Mr. Williamson, these recommendations were adopted, and the Secretary was instructed to make record of the appreciation of the Board for the successful work of all who had part in the establishment of a unit of the N.R.O.T.C. at the University of Illinois. The appropriation was made by the following vote: Aye, Mr. Davis, Mr. Fornof, Mrs. Grigsby, Mr. Livingston, Mr. McKelvey, Mr. Mc-

Laughlin, Mr. Williamson; no, none; absent, Mr. Green, Dr. Luken, Dr. Meyer, Mr. Nickell.

APPROPRIATION FOR COMMITTEE ON PATENTS

(9) The operating budget for 1945-1946 includes an item of \$1,500 for the Faculty Committee on Patents. This is insufficient, and I recommend that a supplementary appropriation of \$2,000 be made from the General Reserve Fund to the Committee on Patents for patent expenses.

On motion of Mr. Davis, this appropriation was made as recommended, by the following vote: Aye, Mr. Davis, Mr. Fornof, Mrs. Grigsby, Mr. Livingston, Mr. McKelvey, Mr. McLaughlin, Mr. Williamson; no, none; absent, Mr. Green, Dr. Luken, Dr. Meyer, Mr. Nickell.

REPORT OF COMMITTEE ON PATENTS

At this point, Mr. Davis, for the Committee on Patents, reported the following recommendations.

1. That two discoveries resulting from research of a highly confidential nature be released to the federal government.

2. That the recommendation that contracts for research investigations by private industries and other agencies be amended by the insertion of a provision for royalty-free exclusive licenses to the sponsor be not approved.

3. That the following procedures be adopted for dealing with patentable discoveries made by members of the University staff, as they are reported:

(a) The Faculty Committee on Patents may consult with the University's patent attorneys immediately, without prior authorization by the Board of Trustees.

(b) If, in the judgment of counsel, the discovery should be patented, an application for patent shall be filed immediately and reported to the Board at the next opportunity.

(c) If in the judgment of the Faculty Committee, the University would not be justified in expending funds for a patent application, a recommendation shall be made to the Board for the release of the discovery to the discoverer.

4. That the following revision (recommended by the Comptroller) of the principles governing charges for indirect costs incurred in conducting research financed and sponsored by outside agencies be adopted.

POLICY RELATING TO RESEARCH CONTRACTS

(As adopted by the Board of Trustees on January 24, 1942,
and amended on October 18, 1945)

I

Sponsors of special or specific researches to be carried on under the direction and supervision of the University, in general, shall be grouped as follows for the purpose of determining rights in patentable discoveries.

(1) Individuals, natural persons, and corporations interested in patentable discoveries which may grow out of the sponsored research;

(2) Associations of individuals, manufacturers, utilities, and similar groups, interested in any patentable discoveries which may result from the prosecution of the sponsored research;

(3) Public governmental agencies, including the United States Government and its agencies, and any of the states of the Union and their agencies, not interested in or concerned about patentable discoveries;

(4) Technical societies, committees, foundations, and the like which sponsor special or specific researches, but are not interested in or concerned about patentable discoveries which may grow out of the research.

II

Sponsors falling within groups (1) and (2) will be expected to enter into contracts containing, among other things, the following clauses and paragraphs:

"It is agreed that all results of experimental work, including patentable discoveries, carried on under the direction of the scientific staff of the University, belong to the University and to the public and shall be used and controlled so as to produce the greatest benefit to the public. It is agreed that if patentable discoveries grow out of the investigation and such discoveries have commercial value, the sponsor, on payment of the entire cost of securing a patent, shall be given free use of the patent as a non-exclusive license, it being agreed that other licensees shall pay the University a royalty which in the opinion of the University is fair to the sponsor and to the public. The sponsor shall notify the University in writing whether it will pay the costs of filing an application and procuring a patent on any discoveries which may be patentable, within sixty days from the date when the University gives the sponsor notice of any such discovery. In case the sponsor does not wish to assume the expense of securing a patent, the University may, in its discretion, do so, and the sponsor shall be given a non-exclusive license on substantially similar terms as other licensees.

"Payments from this fund shall be made only on vouchers approved by (insert here name of department head supervising work) for this work. At the close of the period covered by this agreement, the Comptroller shall render an accounting to the sponsor. All special apparatus for this investigation and not available in the laboratories of the University shall be purchased from, and charged against the funds provided by the sponsor for this purpose. All equipment and materials shall be the exclusive property of the University and no exception to this rule shall be made without the approval of the Board.

"It is agreed by the sponsor that it will not under any circumstances use the name of the University in any advertisement, whether with reference to the cooperative agreement or any other matter, without the prior approval of the University."

III

Sponsors falling within groups (3) and (4) will be expected to sign a contract in the form the University has been using heretofore, except that it should contain the following, or its substantial equivalent:

"It is agreed by the parties to this contract that all results of experimental work, including patentable discoveries, carried on under the direction of the scientific staff of the University belong to the University and will be used and controlled so as to produce the greatest benefit to the public."

IV

In all cases of existing special research agreements, executed prior to January 1, 1942, where the sponsor requests an extension, the extension may be agreed to by the University for not to exceed one year, with notice to the sponsor that if further extensions be desired they must be made on terms conforming with the general principles stated in I, II, and III of these proposals, and they shall be informed of the exact terms on which such extensions will be made.

V

The following procedure is established for dealing with discoveries which may be patentable as they are reported:

(1) The Faculty Committee on Patents may consult with the University's patent attorneys immediately without prior authorization by the Board of Trustees.

(2) If, in the judgment of counsel, the discovery should be patented, an application for patent shall be filed immediately and the same reported to the Board at the next opportunity.

(3) If, in the judgment of the Committee, the University would not be justified in expending funds for a patent application, a recommendation will be made to the Board for the release of the discovery to the discoverer.

VI

All research contracts are to be classified by the Director of the Experiment Station in the case of Agriculture and Engineering, and in other cases by the Dean of the Graduate School and the University Research Board, after con-

sultation with the dean of the college concerned, in accordance with the scientific benefits resulting to the University and the public, considering the direct value that accrues to the donor from the research project, as follows:

(1) Those mainly for the benefit of outside sponsors with little or no research objectives involved from the standpoint of the University. (Example, U. S. war contracts and contracts covering commercial tests in accordance with Article 46 of the University Statutes which specifies "such tests are justified when the result may be of scientific value, or when the necessary facilities do not exist elsewhere or are not readily accessible.")

(2) Those which are largely for the benefit of sponsors but which fit into the University research objectives.

(3) Those which are supplemental to the University's research program and provide funds for desirable expenditures which the University otherwise would not be able to make or, in some instances, would relieve the University of expenditures that it might otherwise make and thus free University funds for other or additional research expenditures.

Projects in group (1) should be charged with an amount that will compensate the University, as fully as possible, for all indirect costs to which it has been put in carrying out the project.

The rate of reimbursement for indirect costs of group (2) will be determined by the Director of the Experiment Station in the case of Agriculture or Engineering, or by the Dean of the Graduate School and the University Research Board after consultation with the dean of the college concerned. The Business Office will also be consulted when arriving at the rate of reimbursement or amount of indirect costs involved in this group. Such rate or amount will depend on the benefits to result to the University and the public from the project.

No charge for indirect costs will be made to group (3), such costs being considered the contribution of the University to the project.

Employer contributions to the Retirement System for retirement annuities and disability and death benefits, covering the salaries of participants in the System paid from contract funds, are to be considered as direct costs of all research contracts with outside sponsors.

To provide for possible losses under the Workmen's Compensation Act, 1½% of all payments made for personal services, paid from contract funds, will be assessed against such funds. Such charge will not be made if the research contract provides indemnity to the University for any losses incurred under such Act, or if the interests of the University do not appear to require it. Such rate may be reduced if justified by experience, or if in individual projects the probability of loss is small. The sums thus accumulated will be carried in a reserve account from which such claims will be paid.

These provisions will not apply to contracts and commitments now in force, unless agreed to by the sponsoring agency.

On motion of Mr. Davis, these recommendations were approved.

SPECIAL APPROPRIATIONS FOR NONRECURRING EXPENDITURES

(10) The Committee on Special Appropriations and Nonrecurring Expenditures recommends assignments from the General Reserve Fund for the following purposes, these appropriations to be available until January 1, 1947:

Equipment for medical records library of the Research and Educational Hospital.....	\$ 2 500	
Increases in estimates of items previously approved:		
Ventilation of 101 Armory.....	\$1 250	
Alterations, 406 South Goodwin.....	3 100	
Remodeling 101, 114, 114a Natural History Building.....	1 200	5 550
Equipment for the College of Engineering:		
Civil Engineering.....	\$1 050	
Physics	2 486	3 536
Equipment for Radio Station.....		5 400

Equipment for College of Liberal Arts and Sciences:

Department of Bacteriology.....	\$2 191	
Department of Spanish and Italian.....	641	
Department of Botany.....	7 000	
Museum of Natural History.....	3 000	12 832
New truck for Department of Dairy Husbandry.....		2 500
New equipment for Home Economics Cafeteria.....		10 000
Remodeling ground floor of Smith Music Hall (award of contract for the general work to Corkery and Siems, Champaign, the only bidder, in the amount of \$3,411 is also recommended).		3 800
<i>Total</i>		\$46 118

I concur.

On motion of Mrs. Grigsby, these appropriations were made as recommended, by the following vote: Aye, Mr. Davis, Mr. Fornof, Mrs. Grigsby, Mr. Livingston, Mr. McKelvey, Mr. McLaughlin, Mr. Williamson; no, none; absent, Mr. Green, Dr. Luken, Dr. Meyer, Mr. Nickell.

**RELEASE OF FUNDS FROM STATE-WIDE PUBLIC
WORKS PROJECTS APPROPRIATION**

(11) Governor Dwight H. Green has authorized the release of funds from the appropriations, totaling \$16,809,000, made in the "Act making appropriations for a State-wide system of public works projects, including all ordinary and contingent expenses relating thereto," for the following purposes:

September 27, 1945

For preparation of plans and specifications for projects as follows:

1. For construction of Students' Residence Halls and equipment....	\$ 64 125
2. For construction of Betatron and Physics Research Laboratory and equipment.....	9 000
3. For construction of Power Plant addition and equipment.....	35 700
4. For construction of additions to Utilities Distribution Systems at Urbana-Champaign	41 527
5. For construction of Utilities Distribution System at Chicago....	21 000
For land acquisition at Urbana-Champaign.....	127 000
For land acquisition in Chicago.....	50 000
For remodeling and modernization of existing buildings.....	143 000
<i>Subtotal</i>	491 352

October 10, 1945 (At Urbana-Champaign)

For health and sanitation improvements (to meet State Department of Public Health standards).....	60 000
For construction of safety improvements (to meet standards of National Safety Code).....	20 000
For construction of sewer extensions.....	40 000
<i>Subtotal</i>	120 000
<i>Total</i>	\$611 352

An appropriation by the Board of Trustees of this amount for the purposes indicated is requested.

On motion of Mr. Davis, these appropriations were made as recommended, by the following vote: Aye, Mr. Davis, Mr. Fornof, Mrs. Grigsby, Mr. Livingston, Mr. McKelvey, Mr. McLaughlin, Mr. Williamson; no, none; absent, Mr. Green, Dr. Luken, Dr. Meyer, Mr. Nickell.

The matter of the employment of out-of-state architects was referred to the Committee on General Policy.

RELEASE AND APPROPRIATION OF ADDITIONAL FUNDS

At this point, Mr. Livingston reported that he had been assured that the Post-War Planning Commission would recommend to the Governor at its next meeting on October 24 the release of further amounts to the University of \$1,520,622, including \$450,222 for plans for buildings included in the program, \$426,100 for immediate construction of a physics research laboratory and pilot model of the betatron, and \$644,300 for an addition to the Power Plant.

President Willard recommended that, subject to the release of funds for plans and specifications on the building program by the Governor, appropriations be made on each of the projects in order that contracts for architectural services, previously approved by the Board of Trustees at its meeting on June 30, 1945 (and subject to further review by the Committee on General Policy), may be executed without delay.

On motion of Mr. McLaughlin, this recommendation was adopted, by the following vote: Aye, Mr. Davis, Mr. Fornof, Mrs. Grigsby, Mr. Livingston, Mr. McKelvey, Mr. McLaughlin, Mr. Williamson; no, none; absent, Mr. Green, Dr. Luken, Dr. Meyer, Mr. Nickell.

FACULTY-GRADUATE STUDENT CENTER INVESTMENTS

(12) The agreement between the University and the University of Illinois Foundation concerning the investment of funds for the proposed Faculty-Graduate Student Center Building provides that the Board of Trustees should approve such investments.

The Executive Committee of the Foundation requests the approval of the following securities as investments of this fund:

\$11,000 U. S. Treasury Notes 1½% due December 16, 1946¹

\$10,000 U. S. Treasury Notes 2% due December 15, 1954

On motion of Mr. Davis, these investments were approved as requested.

SALE OF SECURITIES

(13) Under date of August 29, 1945, the Board of Trustees approved the sale of two \$1,000 bonds known as Illinois Central Joint 4's of 1963. The First National Bank of Chicago, our investment counsel, has stated that it is impossible to dispose of these bonds without a resolution of the Board of Trustees authorizing the Comptroller and Secretary to execute the necessary documents to complete such a sale. The Comptroller requests and the Finance Committee of the Board has approved the passage of the following resolution:

RESOLUTION REGARDING DISPOSITION OF TWO \$1,000 BONDS**KNOWN AS ILLINOIS CENTRAL JOINT 4'S OF 1963**

Whereas the Board of Trustees of the University of Illinois is the owner of two \$1,000 bonds known as Illinois Central Joint 4's of 1963 and

Whereas the Board of Trustees approved the sale of these two bonds in its regularly called meeting on August 29, 1945,

Now, therefore, be it resolved by the Board of Trustees of the University of Illinois that Lloyd Morey, Comptroller, and H. E. Cunningham, Secretary, be authorized to execute any and all documents necessary to complete such sale.

I concur and recommend approval.

On motion of Mrs. Grigsby, this resolution was adopted.

PURCHASES AUTHORIZED

(14) The following purchases were recommended by the Purchasing Agent and authorized by the Comptroller. Unless otherwise specified, the purchases were made on the basis of lowest bids, ceiling prices, or because the items are non-competitive. Emergency action was necessary to secure delivery in time to meet specific needs or because prices quoted were subject to immediate acceptance.

¹ Approved by Finance Committee of Board of Trustees on August 3, 1945.

1. Textbooks for A.S.T.P., N.C.T.P., veterans, and civilian students in the College of Medicine, for the Student Supply Store (Chicago), from the Chicago Medical Book Company, at a cost of \$8,124.80.

2. Fourteen items of scientific equipment, for the atmospheric control pressure chamber, from the Office of Scientific Research and Development, at a cost of \$1,276.96.

3. 1,000 grams dl-threonine and 1,500 grams l(plus)-lysine monohydrochloride, for the Department of Chemistry, from Merck and Company, Inc., Rahway, New Jersey, at a cost of \$1,750.

4. Installation of electrical equipment in the hangar at the University Airport, by the Wilson Electric Co., Rockford, at a cost of \$1,948.

5. Installation of drainage facilities at the University Airport, by Chas. M. Porter Co., Maywood, at a cost of \$1,748.95.

6. One hundred breeding ewes, for the College of Agriculture, from the Chicago Producers Commission Association, Chicago, at a cost of \$1,216.78.

7. First quality alfalfa hay, 34.1475 tons, for the Department of Dairy Husbandry, from Harold E. Carmichael and J. B. Sanderson, Carlisle, Indiana, at a cost of \$1,195.16.

8. Seventy-seven cattle for Wright Farm No. 3, for the Department of Agricultural Economics, from the Fox Valley Joliet Production Credit Association, Geneva, at a cost of \$3,247.74.

9. One polarimeter, precision, changeable diaphragm for use with micro-macro tube, complete, No. 70 and accessories, for the Department of Psychiatry, from W. H. Kessel & Co., Chicago, at a cost of \$1,908.50 delivered.

10. Feeder lambs, 300, suitable for experimental feeding, for the Department of Animal Husbandry, the lambs to be selected by a representative of the Department, at a cost of \$2,750.

11. Set of *Händel Werke*, 1858-1903 (89 vols.), for the University Library, from Otto Haas, London, England, at a cost of \$1,135.

12. Forty tons fertilizer for use on campus lawns, for the Physical Plant Department, from Swift and Company, Hammond, Indiana, at a cost of \$1,431.20.

13. One Boeing PT 17 airplane, for flight instruction, for the Institute of Aeronautics, from the Reconstruction Finance Corporation, at a cost of \$1,365.

This report was received for record.

PURCHASES RECOMMENDED

(15) The Purchasing Agent has proposed and the Comptroller recommends the following purchases. Unless otherwise specified the purchase in each case is recommended on the basis of lowest bid, ceiling price, or because the item is noncompetitive. I concur in the recommendations.

1. Pyrex laboratory glassware, 180 cases, for the General Chemical Stores, from Schaar and Company, at a cost of \$3,000.

2. Construction of one light-scattering apparatus according to special design by Professor P. DeBye, for the Department of Chemistry, at a cost of \$1,800.

On motion of Mr. Fornof, these purchases were authorized as recommended.

ADMINISTRATIVE OFFICER OF COLLEGE OF VETERINARY MEDICINE

(16) On July 3, 1945, the President of the University appointed a committee to investigate possible candidates for the position of chief administrative officer of the College of Veterinary Medicine and to submit a recommendation.

The report and recommendation of the Committee are submitted herewith.

This matter was referred to the Committee on Agriculture for consideration and report.

DEGREES OF MASTER OF SCIENCE IN CITY PLANNING AND MASTER OF FINE ARTS IN LANDSCAPE ARCHITECTURE

(17) The University Senate recommends that the Board of Trustees authorize the establishment of the degrees of Master of Science in City Planning and Master of Fine Arts in Landscape Architecture.

I concur in these recommendations.

On motion of Mr. Davis, these degrees were authorized as recommended.

DEGREES CONFERRED

(18) The University Senate recommends conferring of degrees in the Urbana and the Chicago departments on those candidates who completed the requirements for their degrees at the close of the summer terms of 1945. The Secretary of the Board of Trustees has been given a list of these candidates (see pages 894-903).

I concur.

On motion of Mr. Williamson, these degrees were awarded as recommended.

REPORT ON STUDENT HOUSING

(19) A report from the Dean of Students and the Director of the Physical Plant Department summarizes the University's student housing problem as of the present time, and is submitted herewith for consideration by the Board.

On request of the President of the University, Dean Turner presented this report, containing the following recommendations:

A. Although the present situation is serious, the future seems to be even more critical if enrollment estimates are accurate and, therefore, the permanent housing program submitted to and approved by the Board of Trustees at its meeting on July 30 should be reaffirmed.

B. If funds are available in addition to the specific state appropriation for housing, temporary housing facilities should be constructed. A decision, however, should be reached at once as to the type which will be considered acceptable, in order to make the facilities available for February and September. The following program is recommended if funds are available:

1. Converting the Gymnasium Annex and Engine Annex into a barracks-type housing unit for 300 men students, at a cost of approximately \$35,000 to \$40,000, to be available for use in February, 1946.

2. If the shortage of housing facilities still seems probable for September, 1946, and the students accept the type of housing in 1 above, that the West Great Hall of the Stadium be converted for the same type of housing for 300 students, at a cost of approximately \$40,000 to \$45,000.

3. The Board of Trustees at its meeting on August 29, 1945, rejected a proposal for the installation of trailers for married couples and requested your office to secure a reduction of Chanute Field personnel living in Urbana. If efforts on this alternative are unsuccessful, we recommend the reconsideration of the trailer project at the earliest possible date.

C. We recommend that the Governor again be advised of the University's housing problem with the hope of securing additional funds for the construction of temporary and permanent housing facilities if a special session of the Legislature is called.

D. We recognize the above will fall far short of providing facilities for the future enrollments predicted by the Bureau of Institutional Research, and, therefore, recommend that, in addition, the Board authorize the President to limit enrollment through selective methods to the housing facilities that are available.

During the presentation of this matter, Mr. Davis was in the chair.

President Willard, Director Havens, and Provost Griffith commented on various phases of the housing situation.

On motion of Mrs. Grigsby, the project of converting the gymnasium annex and engine annex into a barracks-type housing unit for men students was approved, and an appropriation of \$40,000 or so much thereof as may be necessary was made for the purpose, by the following vote: Aye, Mr. Davis, Mr. Fornof, Mrs. Grigsby, Mr. Livingston, Mr. McKelvey, Mr. McLaughlin, Mr. Williamson; no, none; absent, Mr. Green, Dr. Luken, Dr. Meyer, Mr. Nickell.

On motion of Mr. Forno, the President of the University was authorized to take steps to procure trailers or other temporary housing.

NONRECURRING APPROPRIATIONS FOR CHICAGO COLLEGES

(20) The Committee on Special Appropriations and Nonrecurring Expenditures recommends the following special appropriations for the Chicago Colleges:

Office for Professor of Legal Medicine.....	\$2 400
Chicago Office of Public Information.....	700
Student Lockers.....	1 400
<i>Total</i>	<i>\$4 500</i>

On motion of Mr. Davis, these appropriations were made as recommended by the following vote: Aye, Mr. Davis, Mr. Forno, Mrs. Grigsby, Mr. Livingston, Mr. McKelvey, Mr. McLaughlin, Mr. Williamson; no, none; absent, Mr. Green, Dr. Luken, Dr. Meyer, Mr. Nickell.

CONTRACTS EXECUTED BY THE COMPTROLLER JULY 17 TO OCTOBER 11, 1945

(21) The Comptroller's report of contracts executed.

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be paid to the University</i>	<i>Date</i>
Viobin Corporation	Effect of retarded growth on egg production and length of life in the domestic fowl	\$1 000	July 5, 1945
E. I. DuPont de Nemours and Company	Methronine as a supplement to various protein concentrates in swine feeding	1 000 plus 30 lbs. of methronine	July 6, 1945
Metropolitan Life Insurance Company	Use of certain motion picture films	None	July 2, 1945
War Department, Army Air Forces	Overseas services of three technicians	13 000	July 21, 1945
<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be paid by the University</i>	<i>Date</i>
The Museum of Modern Art	Exhibit of "Modern Architecture for the Modern School"	\$50 plus transportation charges	August 1, 1945
Hugh J. Baker and Company	Acoustical treatment of various buildings	3 466	July 27, 1945
Lord and Burnham Company	Agronomy greenhouse additions	8 886	August 10, 1945
E. N. DeAtley	Remodeling rooms 203 and 205 Physics Laboratory	1 030	August 21, 1945
General Paving Company	Campus walk improvements	7 640	July 25, 1945
Chemical Service Corporation of Illinois	Cleaning ventilating system in Research and Educational Hospital	1 375	June 12, 1945
Corkery and Siems	Alterations to workshop and garage at swine herdsman's house	1 568	September 10, 1945

Leases executed under general regulations of the Board of Trustees:

<i>With Whom</i>	<i>Property</i>	<i>Amount to be received by the University</i>	<i>Date</i>
Mary N. Bailie	1202 W. Green	\$ 600	August 3, 1945
Arthur Blake	1210 W. Oregon	750	July 26, 1945
S. S. Hamilton	1207 W. California	660	July 28, 1945
Hubert W. Smith	1211 W. California	750	September 12, 1945
R. J. Helfinstine	55 E. Armory	540	September 8, 1945
Grace M. McCormick	1204 W. Green	600	September 7, 1945
Charles O. Willis	204 S. Mathews	500	September 8, 1945
Charles W. Chesnut	202 1/2 S. Mathews	500	September 7, 1945
T. S. Dilworth	208 S. Mathews	500	September 7, 1945

This report was received for record.

SCHEDULE OF BIDS FOR CONSTRUCTION AT AIRPORT

(22) The Physical Plant Department has received bids for the following construction at the Airport:

1. Construction of Administration Building.
2. Construction of Electrical Distribution line from the Power Plant to the buildings on the field.
3. Installation of Water Supply System from the well north of Savoy.
4. Installation of Sewer Systems for the Airport, including a Sanitary Sewage Treatment Plant.

A schedule of the bids is submitted herewith.

The Department recommends as follows:

1. That as only the wiring bids for the Administration Building can be considered satisfactory or adequate, all bids for the building be rejected.

2. That in view of the fact that but one bid was received for the Airport Water Supply and Sewer Systems, the current bids be rejected and new bids be taken in the spring.

3. The bids for the Electrical Distribution System for the aerial transmission line between the University Power Plant and the Airport Building appear satisfactory. However, we believe it inadvisable to award any contract at this time until the general program for construction at the Airport is reviewed. Accordingly, we would recommend that we exercise our right to withhold action on this contract up to thirty days after receipt of the bids. It is probable that the program review will justify an award of a contract to Hecker & Co., the lowest bidder for this work on the basis of their bid of \$53,000. Accordingly, we suggest that the President of the Board of Trustees and the Comptroller be authorized to execute a contract with this company on the recommendation of President Willard.

The Dean of the College of Engineering, the Supervising Engineer for the Construction of the Airport, and I concur in these recommendations.

On motion of Mr. McKelvey, these recommendations were approved and adopted.

PAVING OF APPROACHES TO HANGAR DOORS AND APRON AND CONNECTIONS TO TAXI-WAY OF THE AIRPORT

(23) On May 12, 1945, the Board of Trustees made an appropriation in the amount of \$125,000 for the cost of purchasing, moving, and rebuilding a hangar at the Airport. As a part of that work, Professor J. J. Doland has obtained from the John Felmley Company of Bloomington, Illinois, a proposal for the paving of approaches to hangar doors and the apron and connections to the taxi-way. The amount of this order will be approximately \$19,600. The Comptroller recommends approval of this proposal. I concur in this recommendation.

On motion of Mr. Williamson, the award of this contract was authorized as recommended.

PROPERTY ACQUISITION IN URBANA

(24) At the meeting of the Board of Trustees on March 13, 1945, authority was granted to negotiate for the purchase of certain properties in the block bounded by Mathews Avenue, California Street, Goodwin Avenue, and Oregon Street at the best possible prices.

The Director of the Physical Plant Department recommends that the Board authorize an offer of \$42,500 for the purchase of the properties at 606 South Mathews Avenue and 1201, 1203, and 1205 West California Street, Urbana, and that the Board adopt the following resolution:

Be it resolved by the Board of Trustees of the University of Illinois that Sidney B. Trelease of Urbana, Illinois, be, and he is hereby, authorized to negotiate with the owner or owners for the purchase by and for the Board of Trustees of the University of Illinois, of the following described real estate, viz.:

1201, 1203, 1205 West California Street

Lots One (1) and Two (2) and the East Thirteen (13) feet of Lot Three (3), in Block Two (2) of Nina B. Bronson's Subdivision of a part of the East half ($E\frac{1}{2}$) of the Southwest Quarter ($SW\frac{1}{4}$) of the Northeast Quarter ($NE\frac{1}{4}$)

of Section Eighteen (18), Township Nineteen (19) North, Range Nine (9) East of the Third Principal Meridian, in the City of Urbana, in the County of Champaign, and the State of Illinois; and

606 South Mathews Avenue

Lot Six (6) in Block Two (2) of Nina B. Bronson's Subdivision of part of the East one-half ($E\frac{1}{2}$) of the Southwest one-quarter ($SW\frac{1}{4}$) of the Northeast one-quarter ($NE\frac{1}{4}$) of Section Eighteen (18), Township Nineteen (19) North, Range Nine (9) East of the Third Principal Meridian in the City of Urbana, Champaign County, State of Illinois,

and to offer as the purchase price to be paid by said Board of Trustees thereof the sum of \$42,500 for conveyance of said real estate, to be made to the purchaser in fee simple, free and clear of all encumbrances; and if said offer is not accepted by the said owner or owners, the said Sidney B. Trelease is authorized to secure from the said owner or owners their best counter offer and lowest price at which they are willing to sell, and to convey to the said Board of Trustees, or its executive committee, any counter offer made by the owner or owners of said real estate.

I concur.

On recommendation of the Finance Committee, and on motion of Mr. Fornof, this resolution was adopted.

INVESTMENT OF SURPLUS STUDENT LOAN FUNDS

Mr. Williamson, for the Finance Committee, reported as follows:

The Finance Committee, on advice of the First National Bank of Chicago, investment counsel, recommends approval of the following securities as investments of surplus cash of approximately \$40,000 in student loan funds:

	<i>Recent Market</i>
U. S. Treasury 2% due December 15, 1954.....	103 5/32
U. S. Treasury 1½% due December 15, 1950.....	101 10/32
Victory Loan Fund ¾% bonds of approximately one year maturity.....	100

K. E. WILLIAMSON, *Chairman*
CHESTER R. DAVIS
FRANK H. MCKELVEY

On motion of Mr. Williamson, these investments were authorized.

INVESTMENT RECOMMENDATIONS

Mr. Williamson, for the Finance Committee, reported also as follows:

The Finance Committee, on advice of the First National Bank of Chicago, investment counsel, recommends the purchase of the following securities as investments of endowment funds in which approximately \$50,000 is available for investment:

<i>Shares</i>	<i>Common Stocks</i>	<i>Recent Market</i>
200.....	Underwood Corporation.....	68½
200.....	Crane Company.....	40½
100.....	Chrysler Corporation.....	125
100.....	Pacific Gas & Electric (100 shares \$25 par preferred now held).....	40¾
50.....	Sears Roebuck & Company.....	143½
60.....	Inland Steel Company (40 shares now held)...	99
40.....	Ingersoll-Rand Company.....	126

K. E. WILLIAMSON, *Chairman*
CHESTER R. DAVIS
FRANK H. MCKELVEY

On motion of Mr. Williamson, these investments were authorized.

SECRETARY'S REPORT OF CONTRACTS

The Secretary presented for record the following documents signed by the President and the Secretary of the Board, and deposited with the Secretary since the last report.

1. Lafayette Coal Company, contract dated October 1, 1945, for 7,500 to 10,000 tons of coal, @ \$1.84 a ton, f.o.b. mine.
2. Southern Coal Company (Oldroyd Coal Company), contract dated October 1, 1945, for 7,500 to 10,000 tons of coal, @ \$1.89 f.o.b. mine.
3. Taylor-English Coal Company, contract dated October 1, 1945, for 15,000 to 17,000 tons of coal, @ \$2.397 a ton, f.o.b. mine.
4. Illinois Central Railroad Company, contract dated April 7, 1945, covering the installation of a ten-inch cast iron water pipe on the Illinois Central waylands at Savoy, Illinois.
5. United States Army Air Forces, Chanute Field Command, contract dated September 8, 1945, relating to the use of the University Airport.

SALE OF ROSELAWN CEMETERY LOTS

The Secretary presented also for record the following report of sale of lots in Roselawn Cemetery since the last report of such sales:

<i>Date</i>	<i>Description</i>	<i>Purchaser</i>	<i>Sale Price</i>
July 10, 1945	SE $\frac{1}{4}$ Lot 103 Section G	Paul C. and Anna Mathis	\$105
July 10, 1945	SW $\frac{1}{4}$ Lot 102 Section G	Erman and Mary J. Higgins	105
July 11, 1945	SE $\frac{1}{4}$ Lot 102 Section G	J. H. and Elsie M. Tegar	105
August 27, 1945	SW $\frac{1}{4}$ Lot 73 Section G	R. R. Snapp	105
September 19, 1945	NW $\frac{1}{4}$ Lot 75 Section G	Edward R. and Edith W. Berbaum	105
September 22, 1945	SW $\frac{1}{4}$ Lot 101 Section G	Hubert E. and Corabel Dodds	105

GRADUATE FELLOWS

The Secretary presented also for record the following list of graduate fellows appointed by the President of the University on the dates indicated in each case.

	<i>Terms of 1945-1946*</i>	<i>Fellowship Stipend</i>
<i>Agricultural Economics</i>		
ALLEN B. PAUL (9-28-45).....	F.W.	\$575
<i>Chemistry</i>		
HERMAN I. ENOS, JR. (9-19-45).....	F.	375
JOHN A. MATTERN (9-22-45).....	F.	350
JAMES V. QUAGLIANO (9-22-45).....	F.	350
ROBERT W. PARRY (9-22-45).....	F.W.	700
MALCOLM H. ROBERTS (9-22-45).....	F.	350
MARK M. WOYSEI (9-22-45).....	F.	350

APPOINTMENTS MADE BY THE PRESIDENT

The Secretary presented also for record the following list of appointments made by the President of the University.

ADAMS, LULA MARGARET, Assistant in Home Economics, in the Agricultural Experiment Station, for one year beginning September 1, 1945, at a salary of one thousand eight hundred dollars (\$1800). (September 14, 1945)¹

ADAMS, WALTER SCOTT, Instructor in Economics, on one-half time, for nine months beginning October 1, 1945, at a salary of one thousand dollars (\$1000). (October 13, 1945)

* Terms of the year are abbreviated as follows: S.—Summer, four months beginning June 1, 1945. F.—Fall, four months beginning October 1, 1945. W.—Winter, four months beginning February 1, 1946.

¹ The date in parenthesis is the date on which the appointment was made by the President.

AHLGREN, HAROLD NELSON, Assistant Professor of Journalism, for one year beginning September 1, 1945, at a salary of three thousand two hundred four dollars (\$3204). (August 31, 1945)

ALLEN, ALFRED WILLIAM, Special Research Associate in Ceramic Engineering, in the Engineering Experiment Station, beginning November 1, 1945, and continuing until further notice, at a salary at the rate of three thousand dollars (\$3000) a year. (October 13, 1945)

ALLEN, JAMES STEWART, Assistant in English, for ten months beginning September 1, 1945, at a salary of one thousand eight hundred dollars (\$1800). (September 9, 1945)

ALLEN, ROBERT MARION, Instructor in Education, and Teacher in the University High School, for ten months beginning September 1, 1945, at a salary of two thousand seven hundred dollars (\$2700). (September 14, 1945)

ANDERSON, MRS. FRANCES ARNOLD, Assistant in Spanish, on one-half time, for eight months beginning October 1, 1945, at a salary of nine hundred ninety dollars (\$990). (October 4, 1945)

ANDREWS, CLIFFORD MARTIN, Special Research Associate Professor of Ceramic Engineering, in the Engineering Experiment Station, beginning July 1, 1945, and continuing until further notice, at a salary at the rate of five thousand dollars (\$5000) a year. (August 24, 1945)

ANKRUM, WARD, Assistant in Speech, for ten months beginning September 1, 1945, at a salary of one thousand eight hundred dollars (\$1800). (September 9, 1945)

ATTIS, RUSSELL RALPH, Assistant in Physical Education for Men, for five months beginning September 1, 1945, at a salary of one thousand dollars (\$1000). (October 2, 1945)

AUSTIN, HARVEY ROBERT, Research Assistant in Psychology, on one-half time, for eight months beginning October 1, 1945, at a salary of eight hundred dollars (\$800) (this supersedes his previous appointment). (October 11, 1945)

AUTEN, DONALD S., Assistant in Pathology, in the College of Medicine, for nine months beginning October 1, 1945, without salary. (September 26, 1945)

BABICZ, IRENE, Teacher in the University High School, on one-half time, for ten months beginning September 1, 1945, at a salary of one thousand dollars (\$1000). (September, 14, 1945)

BAILEY, DOROTHY DEE, Assistant in English, for ten months beginning September 1, 1945, at a salary of one thousand eight hundred dollars (\$1800). (October 11, 1945)

BAILY, H. HEATON, Professor of Accountancy, on indefinite tenure, beginning September 1, 1945, at a salary of five thousand dollars (\$5000) a year. (August 27, 1945)

BAMBER, MRS. LOIS RIFFLE, Serial Cataloger in the Library, on three-fourths time, for five months beginning September 1, 1945, at a salary at the rate of one hundred twenty dollars (\$120) a month. (October 4, 1945)

BARTLETT, ROLAND WILLEY, Professor of Agricultural Economics, in the College of Agriculture, and Chief in Agricultural Economics, in the Agricultural Experiment Station, in the Department of Agricultural Economics, and in the Department of Dairy Husbandry, on five-sixths time, on indefinite tenure, beginning September 1, 1945, at a salary of four thousand one hundred sixty-seven dollars (\$4167) a year. (August 17, 1945)

BERG, VIRGINIA ANNA, Illini Union Browsing Room Assistant, one one-fourth time, beginning October 10, 1945, and continuing through August 31, 1946, at a salary at the rate of thirty-seven dollars fifty cents (\$37.50) a month. (October 13, 1945)

BERGLAND, ELSIE, Circulation Assistant in the Library, on one-half time, beginning October 10, 1945, and continuing through August 31, 1946, at a salary at the rate of seventy-five dollars (\$75) a month. (October 13, 1945)

BEYER, DONALD, Assistant in Physiology, on one-half time, for eight months beginning October 1, 1945, at a salary of nine hundred dollars (\$900). (August 30, 1945)

BIRCH, MRS. CARROLL LAFLEUR, Associate Professor of Medicine, for five months beginning October 1, 1945, at a salary at the rate of four hundred fifty

dollars (\$450) a month, and for six months beginning March 1, 1946, at a salary at the rate of three hundred seventy-five dollars (\$375) a month (this supersedes her previous appointment). (October 8, 1945)

BIRELINE, NELLE ARMINTA, Head Resident in the Busey and Evans Halls, for nine months beginning October 1, 1945, at a salary at the rate of one hundred thirty-five dollars (\$135) a month (for her convenience she will also be furnished three meals a day, valued at two hundred fifty-two dollars (\$252) a year, while on duty and dining rooms are in operation, and room at one hundred twenty dollars (\$120) a year). (September 25, 1945)

BIRKNER, MARION LOUISE, Assistant in Biology, in the Division of General Studies, on one-half time, for eight months beginning October 1, 1945, at a salary of nine hundred dollars (\$900). (October 13, 1945)

BLUMBERG, LILLIAN DORIS, Assistant in English, for ten months beginning September 1, 1945, at a salary of one thousand eight hundred dollars (\$1800). (September 8, 1945)

BLUNDRED, ROBERT H., Assistant in Political Science, on one-half time, for eight months beginning October 1, 1945, at a salary of nine hundred dollars (\$900). (October 10, 1945)

BOEKELHEIDE, VIRGIL CARL, Instructor in Chemistry, for five months beginning October 1, 1945, at a salary of one thousand two hundred dollars (\$1200). (September 14, 1945)

BRAUN, BENJAMIN DAVIS, Clinical Assistant Professor of Radiology, in the College of Medicine, for eleven months beginning October 1, 1945, without salary. (October 4, 1945)

BRAWER, MRS. FLORENCE BLUM, Assistant Psychometrist in the Student Personnel Bureau, on one-half time, for one year beginning September 1, 1945, at a salary of one thousand one hundred dollars (\$1100). (October 2, 1945)

BREEN, HOWARD EDWARD, Assistant Professor of Business Organization and Operation, for two years beginning September 1, 1945, at a salary of three thousand dollars (\$3000) a year. (August 31, 1945)

BRICKER, MILDRED LAVERN, Assistant Chief in Home Economics, in the Agricultural Experiment Station, for one year beginning September 1, 1945, at a salary of three thousand four hundred dollars (\$3400). (September 14, 1945)

BRISTOW, MRS. EVELYN McLAIN, Assistant in Spanish, on full time for five months beginning September 1, 1945, at a salary of nine hundred dollars (\$900), and on one-half time for four months beginning February 1, 1946, at a salary of four hundred fifty dollars (\$450). (October 4, 1945)

BRUCE, WILLIS NELS, Special Research Assistant in the Agricultural Experiment Station, beginning September 1, 1945, and continuing until further notice, at a salary at the rate of two thousand seven hundred dollars (\$2700) a year. (September 1, 1945)

BRUNNER, MATTHEW J., Clinical Assistant in Dermatology, in the College of Medicine, for eleven months beginning October 1, 1945, without salary. (October 11, 1945)

BUSHMAN, JOHN CONRAD, Instructor in English, for ten months beginning September 1, 1945, at a salary of two thousand six hundred dollars (\$2600) (this supersedes his previous appointment). (October 5, 1945)

BYERS, LAWRENCE WALLACE, Assistant in Chemistry, on one-half time, for eight months beginning October 1, 1945, at a salary of eight hundred dollars (\$800). (September 14, 1945)

CALDER, MRS. GRACE HERMAN, Personnel Technician in the Student Personnel Bureau, on one-half time, for one year beginning September 1, 1945, at a salary of one thousand one hundred dollars (\$1100). (October 2, 1945)

CALDWELL, E. BRIGGS, Cataloger in the Library, on two-thirds time, for four months beginning October 1, 1945, at a salary at the rate of one hundred three dollars thirty-three cents (\$103.33) a month (this supersedes his previous appointment). (October 11, 1945)

CARAWAY, RUTH IRIS, Acquisition Assistant in the Library, for one year beginning September 1, 1945, at a salary of one thousand nine hundred twenty dollars (\$1920). (August 29, 1945)

CARTWRIGHT, SUSAN LOUISE, Research Assistant in Zoology, on one-half time, for eight months beginning October 1, 1945, at a salary of eight hundred dollars (\$800). (August 30, 1945)

CAVENDER, THERA PAULINE, Education, Philosophy, and Psychology Library Assistant, on one-half time, for eleven months beginning October 1, 1945, at a salary at the rate of seventy-five dollars (\$75) a month. (October 8, 1945)

CHADWICK, DAVID HENRY, Assistant in Chemistry, on one-half time, for eight months beginning October 1, 1945, at a salary of eight hundred dollars (\$800). (October 4, 1945)

CLAY, A. LAURIE, Assistant in the Browsing Room of the Library, on one-half time, beginning October 10, 1945, and continuing through August 31, 1946, at a salary at the rate of seventy-five dollars (\$75) a month. (October 13, 1945)

COOKE, PAULINE M., Research Assistant in Psychiatry, in the College of Medicine (assigned to the University of Illinois), for eleven months beginning October 1, 1945, at a salary at the rate of one hundred twenty-five dollars (\$125) a month. (October 8, 1945)

COTTRELL, FRANCES BERNICE, To give instruction in the Summer Semester of 1945, for one month beginning September 1, 1945, at a salary of eighty-two dollars fifty cents (\$82.50). (September 8, 1945)

COWLES, JOHN TODD, Assistant Professor of Psychology, for one year beginning September 1, 1945, at a salary of three thousand dollars (\$3000) (this supersedes his previous appointment). (October 12, 1945)

CRAFT, IRENE L., Circulation and Reference Librarian in the Dentistry, Medical, and Pharmacy Library, with the rank of Instructor, for eleven months beginning October 1, 1945, at a salary at the rate of one hundred eighty-five dollars (\$185) a month. (October 8, 1945)

CROSSLEY, CLARENCE FRANCIS, Instructor in Physical Education for Men, for five months beginning September 1, 1945, at a salary of one thousand three hundred fifty dollars (\$1350) (this supersedes his previous appointment). (October 2, 1945)

DANCOFF, SIDNEY MICHAEL, Associate Professor of Physics, in the College of Engineering, for ten months beginning November 1, 1945, at a salary at the rate of three hundred sixteen dollars sixty-six cents (\$316.66) a month. (October 11, 1945)

DEVANNY, ANN ELIZABETH, Journalism Library Assistant, on one-half time, for eleven months beginning October 1, 1945, at a salary at the rate of nine hundred dollars (\$900) a year. (September 14, 1945)

DUNLOP, KATHLEEN EDITH, Assistant in History, on one-half time, for four months beginning October 1, 1945, at a salary at the rate of one hundred twelve dollars fifty cents (\$112.50) a month. (September 14, 1945)

ECKE, LYDA MAE, Assistant in English, for five months beginning September 1, 1945, at a salary of nine hundred dollars (\$900). (October 4, 1945)

EVANS, MRS. RUTH FRANTZ, Assistant in Home Economics, in the Agricultural Experiment Station, on one-half time, for ten months beginning September 1, 1945, at a salary of nine hundred dollars (\$900). (October 4, 1945)

FARLEY, BETTY JEAN, Assistant in Spanish, on three-fourths time for four months beginning October 1, 1945, at a salary of six hundred seventy-five dollars (\$675), and on one-half time for four months beginning February 1, 1946, at a salary of four hundred fifty dollars (\$450) (this supersedes her previous appointment). (October 4, 1945)

FAULKNER, MRS. EVELYN CHAMBERS, Instructor in Home Economics, in the College of Agriculture, for five months beginning September 1, 1945, at a salary at the rate of two hundred thirty dollars (\$230) a month. (September 14, 1945)

FERGUSON, WILLIAM CLYDE, Research Assistant in Entomology, for one year beginning June 1, 1945, at a salary of three thousand one hundred dollars (\$3100). (September 26, 1945)

FEUSNER, HENRY DOUGLAS, Clinical Assistant in Radiology, in the College of Medicine, for ten months beginning October 1, 1945, without salary. (October 4, 1945)

FISHER, RUTH MARIE, Assistant in English, for five months beginning September 1, 1945, at a salary of nine hundred dollars (\$900). (October 2, 1945)

FITZPATRICK, WILLIAM DANIEL, Assistant in Ceramic Engineering, in the College of Engineering, for ten months beginning October 1, 1945, at a salary of two thousand dollars (\$2000). (October 2, 1945)

FLETCHER, MRS. FLORENCE ANNE, Curator of the Museum of European Culture, on one-half time, for ten months beginning September 1, 1945, at a salary of one thousand two hundred dollars (\$1200) (this supersedes her previous appointment). (October 1, 1945)

FLETCHER, MARGARET NICHOLS, Periodical Assistant in the Acquisition Department of the Library, on one-half time, beginning October 10, 1945, and continuing through August 31, 1946, at a salary at the rate of seventy-five dollars (\$75) a month. (October 13, 1945)

FLYNN, JOHN RODERICK, Clinical Assistant in Radiology, in the College of Medicine, beginning September 15, 1945, and continuing through July 31, 1946, without salary. (September 14, 1945)

FOSNAUGH, MRS. RUTH CONLEY, To give instruction in the Summer Semester of 1945, on one-fourth time, for eight weeks beginning August 4, 1945, at a salary of sixty-nine dollars (\$69) for the period. (August 31, 1945)

FRANCIS, FRED CLOW, Assistant Professor of Animal Husbandry, in the College of Agriculture, and Assistant Chief in Animal Husbandry, in the Agricultural Experiment Station, beginning October 16, 1945, and continuing through August 31, 1946, at a salary at the rate of three thousand three hundred dollars (\$3300) a year. (October 12, 1945)

FREY, JOHN RICHARD, Assistant Professor of German, for two years beginning September 1, 1945, at a salary of three thousand five hundred dollars (\$3500) a year (this supersedes his previous appointment). (September 5, 1945)

FROELICH, GUSTAV JACOB, Assistant Director of the Bureau of Institutional Research, with the rank of Assistant Professor, in the Provost's Office, for eleven months beginning October 1, 1945, at a salary at the rate of four thousand two hundred dollars (\$4200) a year. (September 14, 1945)

FUZAK, JOHN ALEXANDER, Instructor in Industrial Education, on three-fourths time, and Teacher in the University High School, on one-fourth time, for five months beginning September 1, 1945, at a salary at the rate of two hundred eighty-five dollars (\$285) a month. (October 3, 1945)

GAERTNER, VAN RUSSELL, Assistant in Chemistry, on one-half time, for eight months beginning October 1, 1945, at a salary of eight hundred dollars (\$800). (October 2, 1945)

GARVIN, JOHN S., Assistant in Neurology and Neurological Surgery, in the College of Medicine, for eleven months beginning October 1, 1945, without salary. (October 4, 1945)

GEBHART, MRS. FLORENCE PATRICK, Instructor in Hygiene and Medical Adviser for Women, in the Health Service Station, beginning September 1, 1945, and continuing until further notice (but not beyond September 30, 1946), at a salary at the rate of two hundred fifty dollars (\$250) a month. (September 8, 1945)

GEISSENDOERFER, J. THEODORE, Associate Professor of German, on indefinite tenure, beginning September 1, 1945, at a salary of four thousand five hundred fifty dollars (\$4550) a year, and Acting Head of the Department of German, beginning September 1, 1945, and continuing until further notice, at an additional salary at the rate of two hundred fifty dollars (\$250) a year. (September 5, 1945)

GERLACH, JOSEPH SHERMAN, Instructor in Physical Education for Men, for five months beginning September 1, 1945, at a salary of one thousand three hundred dollars (\$1300). (October 2, 1945)

GIKLING, GRATIA JOAN, Clinical Instructor in Nursing, in the School of Nursing, beginning September 17, 1945, and continuing through August 31, 1946, at a salary at the rate of two thousand six hundred four dollars (\$2604) a year (for her convenience she will also be provided with one meal daily, valued at ninety-six dollars (\$96) a year, while on duty). (September 14, 1945)

GLASER, KURT, Instructor in Pediatrics, in the College of Medicine, for one year beginning September 1, 1945, at a salary of one thousand eight hundred dollars (\$1800). (September 1, 1945)

GLASER, KURT, Instructor in Pediatrics, in the College of Medicine, for one year beginning September 1, 1945, at a salary of two thousand dollars (\$2000) (this supersedes his previous appointment). (October 4, 1945)

GLICKMAN, NATHANIEL, Physiologist in the Aero-Medical and Atmospheric Environment Unit, in the College of Medicine, for eleven months beginning October 1, 1945, at a salary at the rate of three hundred thirty-three dollars thirty-three cents (\$333.33) a month (this supersedes his previous appointment). (September 25, 1945)

GORGON, TRESA MAE, Assistant in English, for ten months beginning September 1, 1945, at a salary of one thousand eight hundred dollars (\$1800). (September 14, 1945)

GOULD, ROMA ADA, Assistant in Biology, in the Division of General Studies, on one-half time, for eight months beginning October 1, 1945, at a salary of nine hundred dollars (\$900). (October 2, 1945)

GRANT, MARY JANET, Registered Pharmacist in Hospital Pharmacy, in the College of Pharmacy, for one year beginning September 1, 1945, at a salary of two thousand four hundred dollars (\$2400). (September 8, 1945)

GRIFFITH, GORDON LAMAR, Assistant in Physics, in the College of Engineering, on one-half time, for eight months beginning November 1, 1945, at a salary of nine hundred dollars (\$900). (September 25, 1945)

HAILS, GEORGE FORREST, Assistant in Physical Education for Men, on three-sevenths time, for four months beginning October 1, 1945, at a salary of four hundred twenty-eight dollars (\$428). (October 2, 1945)

HANAWALT, VERA MATILDA, Assistant Research Professor of Veterinary Physiology and Pharmacology, in the College of Veterinary Medicine, for eleven months beginning October 1, 1945, at a salary at the rate of two hundred fifty dollars (\$250) a month. (September 25, 1945)

HATCH, CHARLES ELLIOT, Professor of Operative Dentistry and Head of the Department, in the College of Dentistry, on indefinite tenure, beginning September 1, 1945, at a salary of six thousand five hundred dollars (\$6500) a year. (September 1, 1945)

HATHORN, SCOTT, JR., Assistant in Agricultural Economics, in the Agricultural Experiment Station, on one-half time, for eleven months beginning October 1, 1945, at a salary at the rate of seventy-five dollars (\$75) a month. (October 4, 1945)

HEINO, HELEN EDITH, Instructor in Pathology, in the College of Medicine, for eleven months beginning October 1, 1945, at a salary at the rate of three thousand dollars (\$3000) a year. (October 3, 1945)

HINMAN, JACK WILEY, Special Research Assistant in Chemistry, on one-fourth time, for ten months beginning October 1, 1945, at a salary of five hundred dollars (\$500). (October 2, 1945)

HOEKSTRA, JUSTIN BERNARD, Research Assistant in Physiology, on one-half time, for eight months beginning October 1, 1945, at a salary of eight hundred dollars (\$800). (October 2, 1945)

HOFFMAN, HELEN PAULINE, Research Assistant in the Provost's Office, for one year beginning September 1, 1945, at a salary of one thousand eight hundred dollars (\$1800). (September 8, 1945)

HOGAN, J. DENTON, Assistant Professor of Art, for two years beginning September 1, 1945, at a salary of three thousand four hundred dollars (\$3400) a year (this supersedes his previous appointment). (September 25, 1945)

HOSPERS, JOHN JUNIOR, Instructor in Philosophy, for ten months beginning September 1, 1945, at a salary of two thousand five hundred dollars (\$2500). (August 31, 1945)

HOUSTON, KATHERINE NELSON, Assistant in English, for ten months beginning September 1, 1945, at a salary of one thousand eight hundred dollars (\$1800). (September 9, 1945)

HOUTCHENS, MRS. CAROLYN WASHBURN, Instructor in English, for five months beginning September 1, 1945, at a salary of one thousand dollars (\$1000). (October 4, 1945)

HOUTCHENS, LAWRENCE HUSTON, Instructor in Verbal Expression, in the Division of General Studies, for ten months beginning September 1, 1945, at a salary of two thousand four hundred dollars (\$2400). (September 14, 1945)

HOWARD, BERNARD EUFINGER, Assistant in Mathematics, on two-thirds time, for ten months beginning September 1, 1945, at a salary of one thousand two hundred dollars (\$1200). (October 18, 1945)

HUBBARD, MRS. MARTHA GRANT, Assistant in Animal Husbandry, in the Agricultural Experiment Station, for eleven months beginning October 1, 1945, at a salary at the rate of two hundred dollars (\$200) a month. (October 2, 1945)

HULSIZER, ROBERT INSLEE, Research Assistant in Physics, on one-half time, for four months beginning March 1, 1946, at a salary at the rate of one hundred fifty dollars (\$150) a month. (October 12, 1945)

HUNT, EFFIE NEVA, Assistant in English, for five months beginning September 1, 1945, at a salary of nine hundred dollars (\$900). (October 11, 1945)

HYSLOP, FRANCIS EDWIN, JR., Instructor in Art, for five months beginning September 1, 1945, at a salary at the rate of two hundred seventy dollars (\$270) a month. (October 2, 1945)

IBEN, ICKO, Research Assistant in the Library, for one year beginning September 1, 1945, at a salary of three thousand dollars (\$3000). (September 1, 1945)

IGLESIA, RAMÓN, Visiting Professor of Spanish, for five months beginning September 1, 1945, at a salary of three thousand dollars (\$3000). (October 4, 1945)

IRWIN, VIRGINIA LISTER, Reference Assistant in the Library, with the rank of Instructor, for one year beginning September 1, 1945, at a salary of two thousand four hundred dollars (\$2400) (this supersedes her previous appointment). (September 8, 1945)

JACKSON, CHESTER OSCAR, Associate Professor of Physical Education for Men, on three-fourths time, and Counselor in the Personnel Bureau, on one-fourth time, for one year beginning September 1, 1945, at a salary of four thousand two hundred dollars (\$4200) (this supersedes his previous appointment). (October 11, 1945)

JACKSON, MRS. RUTH WHITLOCK, Exchange Assistant in the Acquisition Department of the Library, for eleven months beginning October 1, 1945, at a salary at the rate of one hundred sixty dollars (\$160) a month (this supersedes her previous appointment). (October 4, 1945)

JACOBS, MRS. ROBERTA JO, Assistant in Home Economics, in the Agricultural Experiment Station, for eight months beginning October 1, 1945, at a salary of one thousand two hundred dollars (\$1200). (October 4, 1945)

JOHNSON, MRS. CLARANNE V., Assistant Psychometrist in the Student Personnel Bureau, on one-half time, for one year beginning September 1, 1945, at a salary of one thousand one hundred dollars (\$1100). (October 2, 1945)

JOHNSON, LOIS V., Instructor in Education, on three-fourths time, for ten months beginning September 1, 1945, at a salary of two thousand five hundred dollars (\$2500). (September 1, 1945)

JOHNSON, MRS. OMA UTLEY, Journalism Librarian, for one year beginning September 1, 1945, at a salary of two thousand four hundred dollars (\$2400). (September 8, 1945)

JOHNSON, WALTER MILLER, JR., Instructor in Art Education, on one-third time, and Teacher in the University High School, on two-thirds time, for five months beginning September 1, 1945, at a salary at the rate of two hundred ninety dollars (\$290) a month. (September 22, 1945)

JONES, ALICE MAY, Assistant in Psychology, on one-half time, for eight months beginning October 1, 1945, at a salary of eight hundred dollars (\$800). (October 11, 1945)

JONES, GEORGE EDWARD, Assistant in English, for ten months beginning September 1, 1945, at a salary of one thousand eight hundred dollars (\$1800). (September 14, 1945)

KAUFMAN, SEYMOUR, Assistant in Chemistry, on one-half time, for eight months beginning October 1, 1945, at a salary of eight hundred dollars (\$800). (October 12, 1945)

KELLY, VIRGINIA ANNE, Assistant in Spanish, on three-fourths time, for four months beginning October 1, 1945, at a salary of six hundred seventy-five dollars (\$675), and on one-half time for four months beginning February 1, 1946, at a salary of four hundred fifty dollars (\$450) (this supersedes her previous appointment). (October 4, 1945)

KESEL, ROBERT GEORGE, Professor of Applied Materia Medica and Therapeutics and Head of the Department, on indefinite tenure, and Director of Dental Clinics, for one year, in the College of Dentistry, beginning September 1, 1945, at a salary of five thousand five hundred dollars (\$5500) a year. (September 1, 1945)

KIMURA, KAZUO KAY, Research Assistant in Pharmacology, Materia Medica, and Therapeutics, in the College of Medicine, for one year beginning September 1, 1945, at a salary of one thousand two hundred dollars (\$1200). (October 8, 1945)

KOENIG, KARL JOSEPH, Assistant in Geology, on one-half time, for four months beginning October 1, 1945, at a salary at the rate of one hundred dollars (\$100) a month. (October 8, 1945)

KOLB, PHILIP, Instructor in Spanish, for ten months beginning September 1, 1945, at a salary of two thousand four hundred dollars (\$2400). (October 4, 1945)

KORDENAT, RALPH AUGUST, Associate Professor of Surgery, in the College of Medicine, for one year beginning September 1, 1945, without salary. (October 4, 1945)

KRAMP, EDGAR HERMAN ARTHUR, Associate in Applied Materia Medica and Therapeutics, in the College of Dentistry, on one-half time, for one year beginning September 1, 1945, at a salary of one thousand seven hundred forty dollars (\$1740) (this supersedes his previous appointment). (September 22, 1945)

KULHANEK, LADDIE JOSEPH, Assistant in Prosthetic Dentistry, in the College of Dentistry, on one-half time, for one year beginning September 1, 1945, at a salary of nine hundred dollars (\$900) (this supersedes his previous appointment). (September 24, 1945)

LANGDON, WILLIAM MONDENG, Assistant Professor of Chemical Engineering, beginning September 1, 1945, and continuing through February 28, 1946, at a salary of one thousand seven hundred fifty dollars (\$1750). (September 8, 1945)

LARSEN, ROBERT P., Clinical Counselor in the Personnel Bureau and Assistant Professor of Psychology, for two years beginning September 1, 1945, at a salary of three thousand six hundred dollars (\$3600) a year. (September 4, 1945)

LAUGHLIN, JOHN SETH, Research Assistant in Physics, in the Engineering Experiment Station, on one-half time, for eight months beginning October 1, 1945, at a salary of nine hundred dollars (\$900) (this supersedes his previous appointment). (September 14, 1945)

LEES, RUBY ROXANE, Instructor in French, for ten months beginning September 1, 1945, at a salary of two thousand dollars (\$2000). (September 1, 1945)

LEITER, HOWARD ALLEN, Assistant in Physics, in the College of Engineering, on one-half time, for seven months beginning December 1, 1945, at a salary at the rate of one hundred twelve dollars fifty cents (\$112.50) a month. (October 13, 1945)

LEMING, MRS. ERLINE PEARL, Teacher in the University High School, on one-half time, for ten months beginning September 1, 1945, at a salary of one thousand two hundred dollars (\$1200). (September 8, 1945)

LENDRUM, FREDERICK CRIST, Assistant Professor of Medicine, in the Department of Medicine, on one-half time, and in the Department of Pharmacology, Materia Medica, and Therapeutics, on one-half time, in the College of Medicine, for five months beginning October 1, 1945, at a salary at the rate of three hundred eighty-seven dollars fifty cents (\$387.50) a month, and for six months beginning March 1, 1946, at a salary at the rate of three hundred twelve dollars fifty cents (\$312.50) a month (this supersedes his previous appointment). (October 8, 1945)

LEONARD, MRS. JOANNE PATTERSON, Research Assistant in Psychology, on one-half time, for eight months beginning October 1, 1945, at a salary of eight hundred dollars (\$800). (September 25, 1945)

LEWIS, MARY, Assistant in Agricultural Research, in the Dixon Springs Experiment Station, on one-half time, for eleven months beginning October 1, 1945, at a salary at the rate of sixty dollars (\$60) a month. (October 17, 1945)

LITHERLAND, MRS. DOROTHY, Assistant in Accountancy, on one-fourth time, for eight months beginning November 1, 1945, at a salary of four hundred fifty dollars (\$450). (October 12, 1945)

LOWELL, VIRGINIA MAUD, Assistant in English, on two-thirds time, for eight months beginning October 1, 1945, at a salary of one thousand two hundred thirty-eight dollars (\$1238) (this supersedes her previous appointment). (October 2, 1945)

LOWRY, LUTHER LEO, Technical Assistant in Physics, on one-half time, for one year beginning July 1, 1945, at a salary of one thousand two hundred dollars (\$1200). (August 30, 1945)

LUBORSKY, LESTER BERNARD, Instructor in Psychology, for ten months beginning September 1, 1945, at a salary of two thousand four hundred dollars (\$2400). (August 29, 1945)

LUX, WILMA FRANCES, Assistant in Political Science, on one-half time, for four months beginning October 1, 1945, at a salary of four hundred fifty dollars (\$450). (October 17, 1945)

MAHER, FRANK THOMAS, Assistant Professor of Pharmacognosy and Pharmacology, in the College of Pharmacy, on one-half time, for eleven months beginning October 1, 1945, at a salary at the rate of one hundred forty-five dollars eighty-five cents (\$145.85) a month (this supersedes his previous appointment). (October 13, 1945)

MANLEY, EDWIN JOHN, Associate in Physical Education for Men, for one year beginning September 1, 1945, at a salary of two thousand three hundred dollars (\$2300), in addition to one thousand dollars (\$1000) paid by the Athletic Association. (September 9, 1945)

MATEYKA, MELVIN JOHN, Research Assistant in History, for ten months beginning September 1, 1945, at a salary of one thousand dollars (\$1000). (September 1, 1945)

MATHEWS, ERNST GARLAND, Assistant Professor of English, on one-third time, for two years, and Executive Secretary of the Committee on Student English, on two-thirds time, for one year, beginning September 1, 1945, at a salary of three thousand dollars (\$3000) a year (this supersedes his previous appointment). (September 8, 1945)

MATHIS, ARCHIE EUGENE, Assistant in Physical Education for Men, for five months beginning September 1, 1945, at a salary of one thousand two hundred dollars (\$1200). (October 2, 1945)

MAYER, ROBERT WALLACE, Associate Professor of Economics, for one year beginning September 1, 1945, at a salary of four thousand dollars (\$4000). (September 1, 1945)

MCALLASTER, ELVA ARLINE, Assistant in English, on one-third time, for eight months beginning October 1, 1945, at a salary of six hundred dollars (\$600). (September 14, 1945)

MCCONNELL, MRS. ALICE APPELL, Cataloger in the Library, on one-half time, beginning October 8, 1945, and continuing through January 31, 1946, at a salary at the rate of three hundred dollars (\$300). (October 11, 1945)

MCELHINNEY, JOHN, Research Assistant in Physics, in the Engineering Experiment Station, on one-half time, beginning September 15, 1945, and continuing through May 31, 1946, at a salary of nine hundred fifty-six dollars twenty-five cents (\$956.25). (September 14, 1945)

MCGLOTHLIN, MARGARET FLOWMAN, Assistant Editor, with the rank of Instructor, in the Agricultural Experiment Station, on nine-tenths time, for one year beginning September 1, 1945, at a salary of two thousand one hundred sixty dollars (\$2160) (this supersedes her previous appointment). (October 2, 1945)

MCGREW, ELIZABETH A., Assistant in Pathology, in the College of Medicine, beginning October 15, 1945, and continuing through August 31, 1946, without salary. (September 14, 1945)

McKEE, FRANCES STANLEY, Assistant in Chemistry, on one-half time, for eight months beginning October 1, 1945, at a salary of eight hundred dollars (\$800). (October 4, 1945)

MEINKOTH, MRS. MARIAN R., Instructor in Economics, for ten months beginning September 1, 1945, at a salary of two thousand dollars (\$2000). (August 31, 1945)

MEINKOTH, NORMAN AUGUST, Assistant in Zoology, on one-half time, for eight months beginning October 1, 1945, at a salary of nine hundred dollars (\$900). (September 8, 1945)

MILES, MRS. NELLIE MORRIS, Reference Assistant, with the rank of Instructor, in the Library, for eleven months beginning October 1, 1945, at a salary at the rate of one hundred seventy-five dollars (\$175) a month (this supersedes her previous appointment). (October 4, 1945)

MILLBROOK, MAY IRENE, Assistant Professor of Hygiene and Medical Adviser for Women, for one year beginning September 1, 1945, at a salary of three thousand six hundred dollars (\$3600) (this supersedes her previous appointment). (October 8, 1945)

MILLER, DAVID HAROLD, Assistant in Physical Education for Men, for five months beginning September 1, 1945, at a salary of one thousand dollars (\$1000). (October 2, 1945)

MILLER, ROSEMARY, Engineering Library Assistant, on one-fourth time, beginning October 8, 1945, and continuing through June 30, 1946, at a salary at the rate of thirty-seven dollars fifty cents (\$37.50) a month. (October 4, 1945)

MILLIGAN, BURTON ALVIERE, Instructor in English, on one-half time, for eight months beginning September 1, 1945, at a salary of two thousand four hundred dollars (\$2400). (August 10, 1945)

MINER, JEAN, Assistant in French, for ten months beginning September 1, 1945, at a salary of one thousand eight hundred dollars (\$1800). (September 25, 1945)

MOHR, MRS. EUNICE COLLINS, Journalism Librarian, for one year beginning September 1, 1945, at a salary of two thousand four hundred dollars (\$2400) (on leave of absence for 1945-1946, without salary, for war work). (August 31, 1945)

MOLESTA, PATRICIA JANE, Assistant in Spanish, on one-half time, for eight months beginning October 1, 1945, at a salary of nine hundred dollars (\$900). (September 8, 1945)

MOLESTA, PATRICIA JANE, Assistant in Spanish, on three-fourths time for four months beginning October 1, 1945, and on one-half time for four months beginning February 1, 1946, at a salary of one thousand one hundred twenty-five dollars (\$1125) (this supersedes her previous appointment). (October 4, 1945)

MONCRIEF, LEWIS EDWARD, Teacher in the University High School, on one-half time, for ten months beginning September 1, 1945, at a salary of one thousand one hundred fifty dollars (\$1150). (September 14, 1945)

MONTGOMERY, ROBERT B., Assistant Professor of Hygiene and Medical Adviser for Men, for eleven months beginning October 1, 1945, at a salary at the rate of two hundred ninety-two dollars (\$292) a month (this supersedes his previous appointment). (October 8, 1945)

MOORE, ALTON WALLACE, Instructor in Orthodontia, in the College of Dentistry, for one year beginning September 1, 1945, at a salary of three thousand dollars (\$3000). (October 13, 1945)

MOORE, GERALD EVERETT, Associate Dean of the College of Liberal Arts and Sciences, for one year, and Associate Professor of Mathematics, on indefinite tenure beginning September 1, 1945, at a salary of five thousand five hundred dollars (\$5500) a year. (September 1, 1945)

MORGAN, JULIAN DONALD, Instructor in Economics, for nine months beginning October 1, 1945, at a salary at the rate of two hundred seventy-seven dollars seventy-eight cents (\$277.78) a month. (October 8, 1945)

MOYER, CECIL A., Assistant Professor of Accountancy, for two years beginning September 1, 1945, at a salary of four thousand two hundred dollars (\$4200) a year. (August 27, 1945)

MUNTYAN, MILOSH, Research Assistant in the High School Testing Bureau, on one-half time, for ten months beginning October 1, 1945, at a salary at the rate of ninety dollars (\$90) a month. (October 11, 1945)

MURRAY, BARBARA ELIZABETH, Assistant in Home Economics, in the Agricultural Experiment Station, on two-thirds time, for eight months beginning October 1, 1945, at a salary of nine hundred twenty dollars (\$920). (October 4, 1945)

MURRAY, HELEN, Engineering Library Assistant, on one-fourth time, beginning October 8, 1945, and continuing through June 30, 1946, at a salary at the rate of thirty-seven dollars fifty cents (\$37.50) a month. (October 8, 1945)

NASH, LEONARD KOLLENDER, Instructor in Chemistry, for ten months beginning September 1, 1945, at a salary of two thousand four hundred dollars (\$2400). (September 8, 1945)

NELSON, DONALD ERIC, Assistant in Electrical Engineering, in the College of Engineering, on one-half time, for eight months beginning November 1, 1945, at a salary of nine hundred dollars (\$900). (October 12, 1945)

NOGGLE, GLENN RAY, Special Research Assistant Chief in Soil Fertility, in the Department of Agronomy, in the Agricultural Experiment Station, beginning September 1, 1945, and continuing until further notice, at a salary at the rate of three thousand dollars (\$3000) a year. (August 30, 1945)

NYMAN, CARL JOHN, JR., Assistant in Chemistry, on one-half time, for eight months beginning October 1, 1945, at a salary of eight hundred dollars (\$800). (October 12, 1945)

OBLTZ, SAMUEL, Assistant in Spanish, for ten months beginning September 1, 1945, at a salary of one thousand eight hundred dollars (\$1800). (August 31, 1945)

O'CONNOR, JOHN ALEXANDER, Assistant in Music, on one-fourth time, for eight months beginning October 1, 1945, at a salary at the rate of fifty dollars (\$50) a month. (October 4, 1945)

OGDEN, MRS. PHYLLIS WHITE, Assistant in Spanish, on full time for five months beginning September 1, 1945, at a salary of nine hundred dollars (\$900), and on three-fourths time for four months beginning February 1, 1946, at a salary of six hundred seventy-five dollars (\$675) (this supersedes her previous appointment). (October 4, 1945)

OLMSTEAD, PHYLLIS MARIAN, Research Assistant in Botany, on one-fourth time, for eight months beginning October 1, 1945, at a salary at the rate of sixty-two dollars fifty cents (\$62.50) a month. (September 26, 1945)

OTSUKA, MASASHI, Clinical Assistant in Radiology, in the College of Medicine, for eleven months beginning September 1, 1945, without salary. (September 14, 1945)

OWEN, MRS. GERALDINE LYON, Assistant in English, for five months beginning September 1, 1945, at a salary of nine hundred dollars (\$900). (October 2, 1945)

OWENS, EARL C., Pharmacy Intern in the Hospital Pharmacy, in the College of Pharmacy, for eleven months beginning October 1, 1945, at a salary at the rate of fifty-five dollars (\$55) a month. (October 13, 1945)

PAAPE, CHARLES WILLIAM, Assistant in History, for five months beginning September 1, 1945, at a salary at the rate of one hundred eighty dollars (\$180) a month. (September 11, 1945)

PALMER, EDWARD, Instructor in Surgery, in the College of Medicine, beginning September 15, 1945, and continuing through August 31, 1946, without salary. (September 14, 1945)

PEARCE, MERLE WINSTON, Assistant in Physical Education for Men, on one-half time, for four months beginning October 1, 1945, at a salary of five hundred dollars (\$500). (October 2, 1945)

PEFFER, HELEN HAYES, Editor in the Engineering Experiment Station, on three-fourths time, and Assistant Professor of Journalism, on one-fourth time, for one year beginning September 1, 1945, at a salary of four thousand dollars (\$4000). (August 30, 1945)

PERRY, BEN EDWIN, Professor of the Classics, on indefinite tenure, Acting Head of the Department, and Curator of the Classical Museum, for one year, beginning September 1, 1945, at a salary of five thousand seven hundred fifty dollars (\$5750) (this supersedes his previous appointment). (October 1, 1945)

PERSONS, HELEN OLLIVE, Assistant in English, for ten months beginning September 1, 1945, at a salary of one thousand eight hundred dollars (\$1800). (September 9, 1945)

PETERSEN, ARTHUR SOPHUS JUUL, Radiologist and Assistant Professor of Radiology, in the College of Medicine, on one-half time, for one year beginning September 1, 1945, at a salary of three thousand six hundred dollars (\$3600). (August 14, 1945)

PETTINGA, PAUL S., Instructor in Music, for ten months beginning September 1, 1945, at a salary of two thousand four hundred dollars (\$2400) (this supersedes his previous appointment). (September 25, 1945)

PHILLIPS, JAMES ALFRED, Assistant in Physics, in the College of Engineering, on one-half time, for eight months beginning November 1, 1945, at a salary of nine hundred dollars (\$900). (October 2, 1945)

PHIPPS, LLOYD JAMES, Instructor in Agricultural Education, in the College of Education, on three-fourths time, for ten months beginning September 1, 1945, at a salary of two thousand four hundred seventy-five dollars (\$2475). (October 2, 1945)

POGRUND, ROBERT SEYMOUR, Special Research Assistant in Chemistry, on one-half time, for eight months beginning October 1, 1945, at a salary of eight hundred dollars (\$800). (October 2, 1945)

POND, MRS. JANE ELEANOR, Instructor in Nutrition, in the Department of Medicine, for one year beginning September 1, 1945, at a salary of two thousand two hundred fifty-four dollars (\$2254) (for her convenience she will also be provided with one meal daily, while on duty, valued at ninety-six dollars (\$96) a year) (this supersedes her previous appointment). (October 12, 1945)

PRESTON, BETTY LOU, Assistant in Spanish, on one-half time, for eight months beginning October 1, 1945, at a salary of nine hundred dollars (\$900). (September 14, 1945)

PRESTON, BETTY LOU, Assistant in Spanish, on three-fourths time, for four months beginning October 1, 1945, at a salary of six hundred seventy-five dollars (\$675), and on one-half time for four months beginning February 1, 1946, at a salary of four hundred fifty dollars (\$450) (this supersedes her previous appointment). (October 4, 1945)

PRIDHAM, THOMAS GRENVILLE, Assistant in Bacteriology, on one-half time, for eight months beginning October 1, 1945, at a salary of eight hundred dollars (\$800). (September 8, 1945)

PROFES, ERNEST ALLEN, Instructor in Mathematics, for five months beginning September 1, 1945, at a salary at the rate of two hundred forty dollars (\$240) a month. (October 4, 1945)

PROSSER, C. LADD, Associate Professor of Zoology, for seven months beginning February 1, 1946, at a salary at the rate of four thousand five hundred dollars (\$4500) a year (on leave of absence for 1945-1946, without salary, for war work) (this supersedes his previous appointment). (October 3, 1945)

RAPP, ROY THOMAS, Clinical Assistant in Anaesthesia, in the Department of Surgery, in the College of Medicine, for eleven months beginning October 1, 1945, without salary. (October 8, 1945)

REID, DE LAFAYETTE, Acquisition Assistant in the Library, beginning October 8, 1945, and continuing through August 31, 1946, at a salary at the rate of one hundred sixty-five dollars (\$165) a month (this supersedes his previous appointment). (October 11, 1945)

RHINEHART, JESSE BATLEY, Assistant Professor of Psychology, for one year beginning September 1, 1945, at a salary of three thousand seven hundred fifty dollars (\$3750). (September 8, 1945)

RHYMER, ESTHER IONE, Special Research Assistant in Chemistry, on one-half time, for ten months beginning October 1, 1945, at a salary of one thousand dollars (\$1000). (October 2, 1945)

RHYMER, RUE MARIE, Research Assistant in Psychology, on one-half time, for eight months beginning October 1, 1945, at a salary of eight hundred dollars (\$800). (October 8, 1945)

RIMAN, FLORENCE, Law Library Assistant, with the rank of Assistant, in the Departmental Libraries, for one year beginning September 1, 1945, at a salary of one thousand nine hundred twenty dollars (\$1920). (August 30, 1945)

ROBBINS, EDWIN WINSLOW, Assistant in English, for ten months beginning September 1, 1945, at a salary of one thousand nine hundred dollars (\$1900) (this supersedes his previous appointment). (October 8, 1945)

ROBBINS, KENNETH CARL, Instructor in Biological Chemistry, on one-half time, and Research Assistant in Allergy Unit, on one-half time, in the College of Medicine, for one year beginning September 1, 1945, at a salary of two thousand five hundred dollars (\$2500) (this supersedes his previous appointment). (October 8, 1945)

ROBERTS, MALCOLM HOWARD, Research Graduate Assistant in Chemical Engineering, in the Engineering Experiment Station, on one-half time, for eight months beginning October 1, 1945, at a salary of eight hundred dollars (\$800). (October 11, 1945)

ROBERTS, PAUL CARMEN, To give instruction in the Summer Semester of 1945, on one-half time, beginning July 9, 1945, and continuing through September 30, 1945, at a salary of nine hundred fifty-one dollars (\$951) for the period. (September 11, 1945)

ROBINS, LOUIS S., Assistant Professor of Pediatrics, in the College of Medicine, beginning October 15, 1945, and continuing through August 31, 1946, without salary. (October 12, 1945)

RODGERS, FRANKLIN ALANSON, Assistant in Physics, in the College of Engineering, on one-half time, for eight months beginning November 1, 1945, at a salary of nine hundred dollars (\$900). (September 25, 1945)

ROLLAND, PAUL, Assistant Professor of Music, for one year beginning September 1, 1945, at a salary of three thousand five hundred dollars (\$3500). (September 14, 1945)

SAMPSON, HERMAN JULIAN, JR., Special Research Assistant in Chemistry, on one-half time, for eight months beginning October 1, 1945, at a salary of eight hundred dollars (\$800). (October 5, 1945)

SCHNAUBER, ENID, Associate in Physical Education for Women, for one year beginning September 1, 1945, at a salary of two thousand five hundred dollars (\$2500) (this supersedes her previous appointment). (September 25, 1945)

SCOTT, MARSHALL J., Cooperating Teacher in the College of Education, for eight weeks beginning June 11, 1945, at a compensation to be paid at the rate of five dollars (\$5) for each semester hour of practice teacher registration but not to exceed a total compensation of ten dollars (\$10) (this supersedes his previous appointment). (August 31, 1945)

SHATTUCK, MRS. SUSAN D., Assistant in English, for five months beginning September 1, 1945, at a salary of nine hundred dollars (\$900). (October 4, 1945)

SHEALY, YODER FULMER, Assistant in Chemistry, on one-half time, for eight months beginning October 1, 1945, at a salary of eight hundred dollars (\$800). (October 2, 1945)

SHER, HELEN BERYL, Assistant in Spanish, on three-fourths time for four months beginning October 1, 1945, at a salary of six hundred seventy-five dollars (\$675), and on one-half time for four months beginning February 1, 1946, at a salary of four hundred fifty dollars (\$450) (this supersedes her previous appointment). (October 4, 1945)

SHICK, WAYNE LAMBERT, Assistant in General Engineering Drawing, in the College of Engineering, for nine months beginning October 1, 1945, at a salary of one thousand five hundred seventy-five dollars (\$1575). (October 2, 1945)

SHIVELY, MRS. RUTH F., First Assistant in Home Economics, in the Agricultural Experiment Station, on one-half time, for ten months beginning September 1, 1945, at a salary of one thousand two hundred dollars (\$1200). (September 14, 1945)

SINK, MRS. ELEANOR E., Binding Assistant in the Library, for one year beginning September 1, 1945, at a salary of one thousand eight hundred sixty dollars (\$1860). (September 8, 1945)

SMARZO, MARJORIE MARGARET, Assistant Professor of Hygiene, and Medical Adviser for Women, in charge of the Women's Division of the Health Service, for one year beginning September 1, 1945, at a salary of four thousand five hundred dollars (\$4500). (September 1, 1945)

SPEIKS, JOHN MURRAY, Research Assistant in Zoology, on one-fourth time, for eight months beginning October 1, 1945, at a salary of four hundred dollars (\$400). (September 26, 1945)

STANLEY, ELLEN LENORA, Assistant in Library Science, on three-fourths time, for eight months beginning October 1, 1945, at a salary at the rate of one hundred sixty-five dollars (\$165) a month (this supersedes her previous appointment). (October 2, 1945)

STEINMEYER, HERBERT PAUL, Assistant Professor of Oral Pathology, in the College of Dentistry, for one year beginning September 1, 1945, at a salary of four thousand five hundred dollars (\$4500). (August 31, 1945)

STRACHAN, JEAN HAMILTON, Instructor in French, for ten months beginning September 1, 1945, at a salary of two thousand dollars (\$2000). (September 25, 1945)

SWANSON, HAROLD ARTHUR, Assistant in Physical Education for Men, for five months beginning September 1, 1945, at a salary of one thousand two hundred fifty dollars (\$1250) (this supersedes his previous appointment). (October 2, 1945)

TARWAIN, JOHN, Instructor in Physical Education for Men, for ten months beginning September 1, 1945, at a salary of one thousand four hundred dollars (\$1400) (in addition to one thousand six hundred dollars (\$1600) paid by the Athletic Association). (August 30, 1945)

TEAL, LENORE, Assistant in English, on two-thirds time, for eight months beginning October 1, 1945, at a salary of one thousand two hundred dollars (\$1200). (September 9, 1945)

TERZAGHI, KARL, Lecturer and Research Consultant in Civil Engineering, in the Graduate School, for two years beginning September 1, 1945, at a salary of one thousand five hundred dollars (\$1500) a year. (September 14, 1945)

THOMPSON, HERMAN ORA, Associate Professor of Manufacturing Pharmacy, in the College of Pharmacy, on indefinite tenure, beginning September 1, 1945, at a salary of four thousand two hundred dollars (\$4200) a year. (September 14, 1945)

TOUSTER, OSCAR, Special Research Assistant in Chemistry, for ten months beginning October 1, 1945, at a salary of two thousand dollars (\$2000). (October 2, 1945)

TREUMANN, WILLIAM BORGES, Assistant in Chemistry, on one-half time, for eight months beginning October 1, 1945, at a salary of eight hundred dollars (\$800). (September 8, 1945)

TRIGGER, KENNETH JAMES, Professor of Mechanical Engineering, in the College of Engineering, on indefinite tenure, beginning September 1, 1945, at a salary of four thousand six hundred dollars (\$4600) a year. (August 27, 1945)

TRIMBLE, HAROLD DANIEL, Assistant High School Visitor, with the rank of Associate Professor, for one year beginning September 1, 1945, at a salary of five thousand three hundred dollars (\$5300) (this supersedes his previous appointment). (September 11, 1945)

VAN POUCKE, RAYMOND FRANCIS, Assistant in Animal Husbandry, in the Agricultural Experiment Station, on three-fourths time, for one year beginning September 1, 1945, at a salary of one thousand five hundred dollars (\$1500). (October 5, 1945)

VAN TUYL, ALICE ELIZABETH, Assistant in Spanish, on one-half time, for eight months beginning October 1, 1945, at a salary of nine hundred dollars (\$900). (September 8, 1945)

WACHOWSKI, THEODORE JOHN, Associate Professor of Radiology, in the College of Medicine, and Chief of X-Ray Therapy, in the Outpatient Tumor Clinic, in the Research and Educational Hospitals, on one-half time, for one year beginning September 1, 1945, and Acting Head of the Department of Radiology, beginning September 1, 1945, and continuing until further notice, at a salary at the rate of four thousand dollars (\$4000) a year. (August 14, 1945)

WAGNER, DAVID HOWARD, Clinical Instructor in Surgery, in the College of Medicine, for eleven months beginning October 1, 1945, without salary (this supersedes his previous appointment). (September 22, 1945)

WAGNER, MRS. JEAN ROSSELOT, Assistant in Veterinary Pathology and Hygiene, in the College of Veterinary Medicine, for ten months beginning November 1, 1945, at a salary at the rate of one hundred seventy-five dollars (\$175) a month. (October 8, 1945)

WAGNER, WILLIAM FREDERICK, Assistant in Chemistry, on one-half time, for eight months beginning October 1, 1945, at a salary of eight hundred dollars (\$800). (September 8, 1945)

WALTERS, CHARLES SEBASTIAN, Assistant Chief in Forest Utilization, in the Department of Forestry, in the College of Agriculture, for one year beginning September 1, 1945, at a salary of three thousand six hundred dollars (\$3600) (this supersedes his previous appointment). (September 11, 1945)

WARD, MRS. JEAN STAEHLING, Teacher in the University High School, for ten months beginning September 1, 1945, at a salary of two thousand five hundred dollars (\$2500). (September 1, 1945)

WARD, PAULINE, Exchange Assistant in the Acquisition Department of the Library, on one-half time, for eleven months beginning October 1, 1945, at a salary at the rate of seventy-five dollars (\$75) a month. (September 14, 1945)

WARREN, LESLIE CLARE, Assistant Professor of English, for one year beginning September 1, 1945, at a salary of three thousand three hundred dollars (\$3300). (August 31, 1945)

WASCHER, MRS. CORINNE JACKSON, Circulation Assistant in the Library, on three-fourths time, for eleven months beginning October 1, 1945, at a salary at the rate of one hundred twelve dollars fifty cents (\$112.50) a month. (October 4, 1945)

WEINMAN, CARL J., Special Research Assistant in Entomology, in the Agricultural Experiment Station, beginning September 1, 1945, and continuing until further notice, at a salary at the rate of three thousand nine hundred sixty dollars (\$3960) a year. (September 1, 1945)

WENIG, LILA DESSER, Assistant in Speech, for ten months beginning September 1, 1945, at a salary of one thousand eight hundred dollars (\$1800). (September 8, 1945)

WHITMARSH, ELIZABETH D., Circulation Assistant in the Library, on one-half time, for eleven months beginning October 1, 1945, at a salary at the rate of seventy-five dollars (\$75) a month. (October 4, 1945)

WHITTLE, KATHERINE WHITE, Reference Assistant, with the rank of Instructor, in the Library, for eleven months beginning October 1, 1945, at a salary at the rate of one hundred seventy-five dollars (\$175) a month. (October 4, 1945)

WIESE, MRS. HAZEL KUNTZ, University High School Librarian, with the rank of Instructor, for one year beginning September 1, 1945, at a salary of two thousand four hundred dollars (\$2400) (this supersedes her previous appointment). (September 8, 1945)

WILSON, AUDREY LAGERQUIST, Assistant Professor of Radiology, in the College of Medicine, and Assistant Radiologist in the Research and Educational Hospital, on one-half time, for eleven months beginning October 1, 1945, at a salary at the rate of three hundred dollars (\$300) a month. (October 8, 1945)

WILSTER, GUSTAV H., Chief in Dairy Manufactures, in the Department of Dairy Husbandry, in the Agricultural Experiment Station, beginning September 20, 1945, and continuing through August 31, 1946, at a salary at the rate of four thousand six hundred dollars (\$4600) a year. (September 14, 1945)

WINGER, HOWARD WOODROW, Book Stacks Librarian, with the rank of Instructor, in the Circulation Department of the Library, for eleven months beginning October 1, 1945, at a salary at the rate of one hundred eighty-five dollars (\$185) a month (this supersedes his previous appointment). (October 2, 1945)

WORSLEY, S. SUE, Illini Union Browsing Room Assistant, on one-fourth time, beginning October 10, 1945, and continuing through August 31, 1946, at a salary at the rate of thirty-seven dollars fifty cents (\$37.50) a month. (October 13, 1945)

WRIGHT, KENNETH NEWELL, Assistant in Animal Husbandry, in the Agricultural Experiment Station, on one-half time, for one year beginning September 1, 1945, at a salary of one thousand dollars (\$1000). (October 5, 1945)

YUNCKER, TRUMAN GEORGE, Visiting Research Professor of Botany, for one year beginning September 1, 1946, at a salary of six thousand dollars (\$6000). (September 25, 1945)

ZAHORSKY, MRS. METTA VIRGINIA, Assistant in Home Economics, in the Agricultural Experiment Station, on one-half time, for eleven months beginning October 1, 1945, at a salary at the rate of one hundred five dollars (\$105) a month. (October 12, 1945)

ZARISKI, OSCAR, Research Professor of Mathematics, on indefinite tenure, beginning February 15, 1946, at a salary at the rate of eight thousand dollars (\$8000) a year. (October 12, 1945)

ZEIDMAN, BLOSSOM, Assistant in Chemistry, on one-half time, for eight months beginning October 1, 1945, at a salary of eight hundred dollars (\$800). (October 2, 1945)

RESIGNATIONS, DECLINATIONS, AND CANCELLATIONS

The Secretary presented also for record the following list of resignations, declinations, and cancellations.

ABELSON, SOL M., Clinical Instructor in Pediatrics, in the College of Medicine—cancellation effective September 1, 1945.

ANKRUM, WARD, Assistant in Speech—declination effective September 1, 1945.

ARCINIEGAS, GERMAN, Visiting Professor of Spanish—declination effective September 1, 1945.

BALDWIN, RUTH MARIE, Illini Union Browsing Room Assistant—declination effective September 1, 1945.

BARNFIELD, WILLIAM FULLER, Instructor in Oral Pathology, in the Admitting Clinic and in the Division of Oral Pathology, in the College of Dentistry—resignation effective September 30, 1945.

BOLIN, OREN E., Assistant Professor of Plant Genetics, in the Department of Agronomy, in the College of Agriculture, and Assistant Chief in Plant Genetics, in the Agricultural Experiment Station—resignation effective August 31, 1945.

BRETSNYDER, ELLEN, To give instruction in the Summer Semester of 1945—resignation effective September 1, 1945.

CAMPBELL, CLYDE MEVIRIC, Assistant High School Visitor—resignation effective September 1, 1945.

CHASTEN, STEPHEN MATTHEW, Clinical Assistant in Pathology, in the College of Medicine—resignation effective September 15, 1945.

CRAIG, ROBERT MITCHELL, Instructor in Dermatology, in the College of Medicine—resignation effective July 27, 1945.

CRUSINBERRY, B. H., Instructor in Physics, in the College of Engineering—resignation effective October 1, 1945.

DAGGETT, MRS. DOROTHY RALPH, Instructor in French—resignation effective September 1, 1945.

DAVIS, THEODORE LINK, District Supervisor of Emergency Farm Labor, in the Extension Service in Agriculture and Home Economics—resignation effective September 26, 1945.

DEMING, LANSON F., Music Director in the Radio Station, and Assistant Professor of Music—resignation effective October 1, 1945.

DICKMAN, SHERMAN RUSSELL, Special Research Assistant in Chemistry—resignation effective October 15, 1945.

DUBOIS, MRS. JANE BYERS, Assistant in Veterinary Anatomy and Histology—resignation effective November 1, 1945.

EDSON, ALICE ROSE, Scholar in Home Economics—cancellation effective October 1, 1945.

ELBEN, MRS. CHARLENE MCFADDEN, Scholar in English—resignation effective October 1, 1945.

ESHLEMAN, R. F., Assistant in Rural Sociology, in the Department of Agricultural Economics, in the Agricultural Experiment Station—declination effective September 1, 1945.

FLEMING, DORIS, Periodical Assistant in the Acquisition Department of the Library—resignation effective September 1, 1945.

FORBIS, DOROTHY MARGARET, Assistant in English—declination effective September 1, 1945.

FUZAK, JOHN ALEXANDER, To give instruction in the Summer Semester of 1945—cancellation effective June 11, 1945.

GAERTNER, VAN RUSSELL, Scholar in Chemistry—resignation effective October 1, 1945.

GREEN, PAUL MARTIN, Assistant Professor of Economics—declination effective September 1, 1945.

GUPTILL, MRS. HELEN BALDWIN, Assistant in Home Economics, in the Agricultural Experiment Station—declination effective September 1, 1945.

HELLUND, E. J., Assistant Professor of Physics, in the College of Engineering—resignation effective October 1, 1945.

HICKEY, MARY MARGARET, Assistant in Spanish—declination effective October 1, 1945.

HILL, D. L., Assistant in English—declination effective September 1, 1945.

HUGHES, M. B., Assistant Chief in Horticulture, in the Agricultural Experiment Station—resignation effective September 1, 1945.

HUMMEL, FLOYD ALLEN, Special Research Assistant Professor of Ceramic Engineering, in the Engineering Experiment Station—resignation effective September 1, 1945.

JACKSON, MELVIN WHEELER, Fellow in Civil Engineering—resignation effective October 1, 1945.

JENSEN, VERNON PETER, Research Associate Professor of Theoretical and Applied Mechanics, in the Engineering Experiment Station—resignation effective September 1, 1945.

JENSIK, ROBERT JOSEPH, Instructor in Pathology, in the College of Medicine—resignation effective September 1, 1945.

JOHANNESEN, ROBERT EASTNOR, Clinical Assistant Professor of Medicine (Rush)—declination effective September 1, 1945.

JOHNSON, GORDON HARENE, Special Research Assistant in Ceramic Engineering, in the Engineering Experiment Station—resignation effective October 1, 1945.

JOHNSON, MRS. GRAHAM, Assistant Psychometrist in the Personnel Bureau—resignation effective August 31, 1945.

JONES, LOYAL H., Assistant in Zoology—declination effective October 1, 1945.

KEIZER, MRS. RUTH M., Assistant in Botany—declination effective October 1, 1945.

KEYES, DONALD BABCOCK, Professor of Chemical Engineering, in the Department of Chemistry, and in the Engineering Experiment Station—declination effective September 1, 1945.

KOPPEL, VICTORIA E., Assistant in Veterinary Pathology and Hygiene—resignation effective September 30, 1945.

LEE, MING, Research Graduate Assistant in Civil Engineering, in the Engineering Experiment Station—declination effective October 1, 1945.

LEONARD, NELSON JORDAN, Associate in Chemistry—declination effective September 1, 1945.

LEWIS, CLAY, Assistant Professor of Chemical Engineering—declination effective September 1, 1945.

LEWIS, JOHN WILSON, Instructor in English—declination effective September 1, 1945.

LOWRY, W. MCNEIL, Instructor in English—declination effective September 1, 1945.

LYNCH, EUGENE DARREL, Special Research Assistant in Ceramic Engineering, in the Engineering Experiment Station—resignation effective October 1, 1945.

MAXWELL, HARRY PEPPER, Clinical Assistant in Neurology and Neurological Surgery, in the College of Medicine—declination effective September 1, 1945.

MAXWELL, RICHARD ELMORE, Fellow in Chemistry—resignation effective October 1, 1945.

MEEK, MRS. MARY M. MCPHERSON, Engineering Library Assistant—resignation effective September 1, 1945.

MORFOOT, FRANCES VANEVRY, Assistant in Mathematics—declination effective September 1, 1945.

MUELLER, HELEN MARIE, Special Research Assistant in Dairy Husbandry, in the Agricultural Experiment Station—resignation effective September 1, 1945.

MUNSON, RHODA E., Assistant in Chemistry—declination effective October 1, 1945.

NELSON, BEULAH GRATTAN, Associate in Dentistry for Children, in the College of Dentistry—resignation effective September 30, 1945.

NICHOLSON, DOUGLAS G., Associate in Chemistry—declination effective September 1, 1945.

OWEN, JOHN I., Assistant in English—declination effective September 1, 1945.

PARKE, KATHRYN EMMA, Education, Philosophy, and Psychology Library Assistant—resignation effective September 1, 1945.

PARRY, ROBERT WALTER, Fellow in Chemistry—declination effective October 1, 1945.

PERLMAN, DAVID, Special Research Assistant in Chemistry—resignation effective September 15, 1945.

PRIBRAM, KARL H., Fellow in Neurology and Neurological Surgery—resignation effective September 1, 1945.

PRICE, CHARLES COALE, III, Associate Professor of Chemistry—resignation effective February 28, 1946.

PRICE, KATHRYN M., Circulation and Reference Assistant in the Dentistry, Medicine, and Pharmacy Library, with the rank of Instructor—resignation effective October 1, 1945.

QUAGLIANO, JAMES VINCENT, Instructor in Chemistry—resignation effective October 1, 1945.

REED, SARAH REBECCA, Books Stacks Librarian, with the rank of Instructor—resignation effective October 1, 1945.

ROBERTS, MALCOLM H., Fellow in Chemistry—declination effective October 1, 1945.

SCHERER, HELEN, Assistant in Spanish—declination effective October 1, 1945.

SCHUBERT, JEWELL EMMA, Assistant in Mathematics—declination effective September 1, 1945.

SCHWARTZ, ADA ELIZABETH, Journalism Librarian—resignation effective September 1, 1945.

SCHWARZENDRUBER, WILLIAM H., Assistant in Bacteriology and Public Health, in the College of Medicine—cancellation effective September 1, 1945.

SHANOR, LELAND, Instructor in Botany—declination effective September 1, 1945.

SINK, MRS. ELEANOR E., Binding Assistant in the Library—declination effective September 1, 1945.

SMITH, LLOYD, Special Research Associate in Physics, in the College of Engineering—resignation effective August 1, 1945.

SMITH, LLOYD, Assistant in Physics, in the College of Engineering—declination effective October 1, 1945.

SPERRY, DAVID, Assistant in English—declination effective September 1, 1945.

STOVALL, VIVIAN CAREY, Assistant in Home Economics, in the College of Agriculture—resignation effective June 1, 1945.

SUTTON, CARL, Assistant in English—declination effective September 1, 1945.

TAN, ENG JOO, Research Graduate Assistant in Civil Engineering, in the Engineering Experiment Station—declination effective October 1, 1945.

TEAL, LENORE, Assistant in English—declination effective October 1, 1945.

VIVIAN, MARJORIE ELIZABETH, Serial Reviser in the Catalog Department of the Library, with the rank of Instructor—resignation effective October 1, 1945.

WEINMAN, CARL J., Special Research Assistant in Entomology, in the Agricultural Experiment Station—resignation effective November 1, 1945.

WINAKOR, ARTHUR H., Assistant Director of the Bureau of Institutional Research—resignation effective August 1, 1945.

ZELIKOFF, MURRAY, Fellow in Chemistry—resignation effective October 1, 1945.

ZICHIS, JOSEPH, Instructor in Bacteriology and Public Health, in the College of Medicine—declination effective September 1, 1945.

The Board adjourned, to meet on call of the President.

H. E. CUNNINGHAM

Secretary

PARK LIVINGSTON

President

DEGREES CONFERRED IN SEPTEMBER, 1945

Summary

Degrees in the Graduate School, conferred at Urbana:	
Doctor of Philosophy.....	12
Master of Education.....	2
Master of Arts.....	22
Master of Science.....	40
<i>Total, Graduate School.....</i>	<u>76</u>
Degrees in Law, conferred at Urbana:	
Bachelor of Laws.....	4
Doctor of Law.....	3
<i>Total, Law.....</i>	<u>7</u>
Baccalaureate Degrees, conferred at Urbana:	
Bachelor of Arts, College of Liberal Arts and Sciences.....	27
Bachelor of Science, College of Liberal Arts and Sciences.....	11
Bachelor of Science, College of Commerce.....	11
Bachelor of Science, College of Engineering.....	37
Bachelor of Science, College of Agriculture.....	6
Bachelor of Science, College of Education.....	7
Bachelor of Science, College of Fine and Applied Arts.....	2
Bachelor of Science, School of Journalism.....	7
Bachelor of Science, School of Physical Education.....	1
<i>Total, Baccalaureate Degrees.....</i>	<u>109</u>
<i>Total, Degrees Conferred at Urbana.....</i>	<u>192</u>
Degrees in Pharmacy, conferred in Chicago:	
Bachelor of Science in Pharmacy.....	8
Degrees in Dentistry, conferred in Chicago:	
Bachelor of Science in Dentistry.....	31
Doctor of Dental Surgery.....	33
<i>Total, Dentistry.....</i>	<u>64</u>
Degrees in Medicine, conferred in Chicago:	
Bachelor of Science in Medicine.....	111
Doctor of Medicine.....	178
<i>Total, Medicine.....</i>	<u>289</u>
Degrees in the Graduate School, conferred in Chicago:	
Doctor of Philosophy.....	1
Master of Science.....	2
<i>Total, Graduate School.....</i>	<u>3</u>
<i>Total, Degrees Conferred in Chicago.....</i>	<u>364</u>
<i>Total, Urbana and Chicago.....</i>	<u>556</u>

Degrees Conferred September 30, 1945, at Urbana

GRADUATE SCHOOL

Degree of Doctor of Philosophy

In Animal Nutrition

MILDRED LAVERN BRICKER, B.S., M.S., 1942, 1943

In Chemistry

LAWRENCE FORWOOD BESTE, B.Mus., M.Mus., Chicago Musical College, 1929, 1930;
B.S., Monmouth College, 1943

SAMUEL NEIL BOYD, JR., B.S., University of Virginia, 1942

DONALD MACARTHUR BURNES, B.S., Worcester Polytechnic Institute, 1939

HARRY FRED HERBRANDSON, B.Chem., University of Minnesota, 1942

HAINES BOOTS LOCKHART, A.B., Wabash College, 1942

DOROTHY ELAINE MARTIN, A.B., Southwest Missouri State Teachers College, 1940

RALPH LAWRENCE ROWLAND, B.Chem., University of Minnesota, 1942; M.S., 1943

In Classics

HENRY CLOSE MONTGOMERY, A.B., Hanover College, 1921; A.M., 1926

In Entomology

KATHRYN MARTHA SOMMERMAN, B.S., Connecticut State College, 1937; M.S., 1941

In Physics

ABRAHAM AARON YALOW, A.B., Syracuse University, 1939; M.S., 1942

In Zoology

MARTHA BOZEMAN FAY, A.B., Rockford College, 1935; M.S., 1937

Professional Degrees*Degree of Master of Education*

HOMER HILL HAMILTON, A.B., Talladega College, 1930; A.M., 1945

HADLEY DEWEY MCCAIN, B.Ed., Eastern Illinois State Teachers College, 1939

Degree of Master of Arts*In Accountancy*

SHEN-SUI TSAI, A.B., Central China College, 1935

In Chemistry

BETTY ANN BAILEY, B.S., James Millikin University, 1943

In Education

LUREE FLOELLA ALBERS, B.S., Northeast Missouri State Teachers College, 1940

CHARLES MILLER BOZARTH, B.Ed., Southern Illinois Normal University, 1941

NELLIE ELLIS JAMES, A.B., Stowe Teachers College, 1942

CHARLES DEMPSEY NEAL, B.P.S.M., Indiana University, 1937

GRACE ELLEN REED, A.B., Shurtleff College, 1926

DOROTHEA RADMACHER ROSS, B.Ed., Illinois State Normal University, 1938

MABEL IRIS SCHOCH, A.B., B.S., 1932

In English

MARY JANE CAMP, A.B., 1942

LEADIE MAE CLARK, A.B., 1943

HELEN LUCILLE KIENTZLE, A.B., 1940

LILLIAN MARGARUITA LIDEN, A.B., 1945

LORRAINE JANDA ROBERTS, B.S., Illinois State Normal University, 1944

In French

MARIAN SMITH JOHNSON, B.Ed., Illinois State Normal University, 1933

EUGENE JOSEPH ST. MARIE, B.Ed., Clark University, 1940

In History

ALTA MARGARET McCULLOUGH, A.B., 1940

In Library Science

RUTH MARIE BALDWIN, A.B., Muskingum College, 1939; B.S. (Lib.), 1940

In Social Sciences

MARSHALL EUGENE SMITH, A.B., Greenville College, 1916

In Spanish

VIRGINIA ANNE KELLY, A.B., Rosary College, 1944

PHYLLIS WHITE OGDEN, A.B., 1943

In Speech

MARY ELIZABETH WILLIAMS, B.S., 1944

Degree of Master of Science*In Accountancy*

RUSSELL SHELBY GRADY, B.Ed., Southern Illinois Normal University, 1937

In Agricultural Economics

OTIS BARTON BROWN, B.S., 1936

JAMES ROBERT HARRIS, B.S., 1942

In Architecture

WARREN RICHARD PESCI, B.S., 1944

In Bacteriology

HELEN HIFT, B.S., Northwestern University, 1939

HELEN MARIE MUELLER, A.B., 1944

GEORGE THOMAS WEDDING, B.S., 1944

In Business Organization and Operation

CHAO-MI HAO, A.B., National Central University, 1931

WEI-WOH SUN, B.Law, National Wu Han University, 1940

In Ceramic Engineering

ROBERT LOUIS COLLIN, B.S., Alfred University, 1945

In Ceramics

EUGENE DARREL LYNCH, B.S., 1943

In Chemistry

NANCY LOUISE DOWNS, B.S., Superior State Teachers College, 1944

LAWRENCE JOHN EDWARDS, B.S., 1944

LILLIAN RUTH HRUDA, B.S., 1944

SISTER MARIE PETER FEGAN, O.P., A.B., College of St. Catherine, 1929

JAMES HERBERT TOUCHSTONE, A.B., Clark University, 1915

MURRAY ZELIKOFF, A.B., New York University, 1943

In Civil Engineering

SABAHATTIN ALI BASMAN, B.S., Robert College, 1939

MELVIN WHEELER JACKSON, B.Eng., University of Southern California, 1943

In Education

BERNIE VIRGIL FALK, B.Ed., Southern Illinois Normal University, 1939

PAUL HOWARD MEEK, B.Ed., Southern Illinois Normal University, 1939

KATHRYN JUNE MESSER, B.Ed., Illinois State Normal University, 1939

ALBERT SIDNEY JOHNSTON MOORE, B.S., 1930

BOZIDAR MUNTAN, A.B., 1932

ANN HOLPER PERGEM, B.S., 1944

ELMYRA RICHARDSON TODD, B.S., Langston University, 1939

ANTHONY MARTIN VAN DYKE, B.S., 1930

In Electrical Engineering

PAUL FOWLER SCHWARZLOSE, B.S., 1928

In Horticulture

CHARLES EDWARD MITCHELL, B.S., Kansas State College, 1939

In Library Science

THOMAS HAROLD CAHALAN, A.B., State University of Iowa, 1940; B.S.(Lib.), 1941

DORATHEA W. FRIEDRICH, B.S., B.S.(Lib.), 1935, 1944

LILLIAN ELVIRA HEDSTRAND, B.S., Northwestern University, 1939; B.S.(Lib.),

1943

VIRGINIA LISTER IRWIN, A.B., Western Union College, 1937; B.S.(Lib.), 1942

SARAH REBECCA REED, A.B., Cornell College, 1936; B.S.(Lib.), 1942

In Mathematics

GUSSIE LORRAINE FISHER, A.B., 1938

In Mechanical Engineering

ERCUMENT KARACAN, B.S., 1945

In Metallurgical Engineering

MEHMET BASKAL, B.S., 1944

ROBERT OLIVER BAYER, B.S., 1944

ALI ERGÜVEN, B.S., 1944

In Theoretical and Applied Mechanics

CHARLES HOWARD ADAMS, B.S., 1939

COLLEGE OF LAW

Degree of Bachelor of Laws

JACQUALEN JOAN CRIST, B.Ed., Illinois State Normal University, 1942

JAY CHARLES FLOWERS, A.B., The Citadel, 1943

KENNETH LOWELL RICHMOND, A.B., 1944

FRANCIS LEONARD STRAND

Degree of Doctor of Law

SARA CLAUDINE PERRY, A.B., 1943; with High Honors

CHARLES REAGAN SIMPSON, A.B., 1944; with High Honors

CURTIS WRIGHT, JR., B.S., Dartmouth College, 1927; with Honors

COLLEGE OF LIBERAL ARTS AND SCIENCES

Degree of Bachelor of Arts

In Liberal Arts and Sciences

DOROTHY VUCIC BOWDITCH

ISOLDE JEAN BRICKMAN

MARJORIE LORENE BULLARD

PATRICIA JOYCE CALLAGHAN

EDITH FERN CHARNES

PAULINE CHELEMER

MARJORIE ANNETTA CLARKE

JOAN MARIE THERESA COSS

ELISABETH LEIGHLY DENTON

LU-ANNE BROWN FISHER

JEWELL HARRIET HARDWICKS

BEATRICE S. HOFFMAN

HARRIETT HOLCOMB

EUGENIA HELEN MCFADDEN HUGGINS

MARENA JOSEPHINE JOHNSON

VIRGINIA EDITH JOHNSON

ALICE MAY JONES

MARY JEAN MCCLURE, with Highest Honors in Spanish

RUTH RUSSELL POPE

LAVERN CATHERINE RIESS

CARMEN MARGARITA ROSARIO

PATRICK ORR SHERE

ELAINE CLARE STEVENS

LILY YURIKO TAKEDA

JEAN MINETTE THROMANS

GLADYS ADELL TURNER

BONNIE MARIE WADE

Degree of Bachelor of Science

In Liberal Arts and Sciences

MARION LOUISE BIRKNER

WILLIAM GEORGE DADY

ZETA MARY DOMGALL

SEYMOUR KAUFMAN

AUGUSTA ANNA KNOEFFELMACHER, with Highest Honors in Chemistry

JEAN MARION LOVENDAHL, with Highest Honors in Chemistry

WILLIAM LOEH MILLER

SIDNEY STANLEY SAPERSTEIN

In Chemical Engineering

JAMES COLLINS BRESEE

WILLIAM BRUCE HICKS, with Honors

KENNETH HERBERT WANDERER

COLLEGE OF COMMERCE AND BUSINESS ADMINISTRATION

Degree of Bachelor of Science

In Accountancy

ONILEE ELAINE CURTIS	HOWARD JEROME KASIK, with Honors
JOSEPHINE MAY DEPKE	AMBROSE JOHN PICCHI
EDWARD VINCENT DOBRIAN	BERNARD DOUGLAS TARSHIS
GRACE CLARA HATCHER, with Honors	

In Commerce and Law

RALPH ENOS THOMSON

In Management

JACK HUSTON CLATFELTER

In Marketing

ELLEN NELLY SAMSON

CHARLES HERBERT SMITH, with Honors

COLLEGE OF ENGINEERING

Degree of Bachelor of Science

In Ceramic Engineering

JAMES DELL GRIFFITH

In Civil Engineering

WILLARD HULL BROWN	ANTHONY NICHOLAS KONSTANT
PAUL LEWIS CARTER	MUHITTIN OZYURT, with Honors
WALTER DOUGLAS CHEEK	WALTER GEORGE SCHWAMB
ROBERT JOHN FOCKING	RAYMOND CALVIN WARD
RONALD ALEXANDER JACK	

In Electrical Engineering

SAMUEL MICHAEL BRAININ	ROBERT JOSEPH KOERBER
FREDERICK RICHARD GRISAK	JOHN VAN COEVERING, JR.
CIRO PADILLA GUAJARDO	CHARLES HENRY WOLF
CHARLES FREDERICK IFFLAND	

In Engineering Physics

DAVID KAHN, with High Honors	DAVID WHEELER SPARKS
RAY EDWARD SNYDER	WESLEY JOHN SPEAR, JR.

In General Engineering

CHESTER DuBOIS MARQUIS, JR.

In Mechanical Engineering

LEO JOHN BURKE	ARTHUR ALBERT KREITZER
ERNEST KING FRAZIER, JR.	PAUL KAZUO KUWAHARA
ROBERT FRANCIS GLEASON, with Honors	SEYMOUR LEVINE
PAUL JAMES GRIFFITHS	FRED RICHARD LOFTHOUSE
EDMOND KEITH HATCH	MELVIN EUGENE LONG
ROBERT RICHARD HAYES, with Honors	MICHAEL SIEGFRIED MARTUS
FRANK ROBERT HOLECEK	GEORGE WILLIAM REYNOLDS

In Sanitary Engineering

DONALD HERNANDEZ

COLLEGE OF AGRICULTURE

Degree of Bachelor of Science

In Agriculture

RAYMOND FRANCIS VAN POUCKE, with Highest Honors	KENNETH NEWELL WRIGHT, with Honors
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In Home Economics

MARION RUTH BENDER
SARAH DUFF GWINN

SHIRLEY ANN RANDALL, with Honors
RUTH MARGARET SKRODER, with Honors

COLLEGE OF EDUCATION**Degree of Bachelor of Science***In Education*

RUTH BARBEE
HELENE ELIZABETH DRUSCH
MARAVENE BERG KINLEY
MARY MAE MALONEY KIRK

DOROTHY ELIZABETH ROSSON
ISHMAEL ELMO RUBY
BLANCHE STOAFFER

COLLEGE OF FINE AND APPLIED ARTS**Degree of Bachelor of Science***In Architectural Engineering*

SAKIP MEHMET ALTAY

ROBERT ELLITHORPE HOWE

SCHOOL OF JOURNALISM**Degree of Bachelor of Science***In Journalism*

JANE THOMAS ABBOTT, with Honors
BARBARA JEAN DOERING
ALICE JANE FERREE
WILMA JEAN HURT, with Honors

JESSIE LOREENA MOUDY
RICHARD JAMES NELSON
ELEANOR ANNA DOLORES VIDOVICH

SCHOOL OF PHYSICAL EDUCATION**Degree of Bachelor of Science***In Physical Education*

GEORGE FORREST HAILS

Degrees Conferred September 14, 1945, in Chicago

COLLEGE OF PHARMACY**Degree of Bachelor of Science in Pharmacy**

DOROTHY FRANCES BRADLEY
NAOMI GLORIA BROWN, with High
Honors
EUGENIA R. BYSTRZYCKI
VERNON H. LAMPERT

DONALD EDDY MEYER
THEODORE GEORGE SCHOON, Jr.
PHILIP STEINBERG
MEYER WANKOVSKY

COLLEGE OF DENTISTRY**Degree of Bachelor of Science in Dentistry**

ALVIN SEYMOUR ALTMAN
LORENZO GERARD BLANCHETTE, Ph.D.,
1931
CHARLES GUSTAV BLATTMACHR
ALBERT DOLIN, B.S., 1943
ARTHUR SEYMOUR DUNN
ROBERT HAWKS ELWELL, B.S., 1943
LAWRENCE BURDETTE FREY, Jr.
ISADORE JAY GENZER
EDWARD CHARLES HAWKINS, B.S., 1943
LAWRENCE HOROWITZ
DEVORE EUGENE KILLIP
FRANK RICHARD KOZLICKI, B.S., 1939
ROBERT MAYER LAFF

MILAS PARL LARSON
RAYMOND WILLIS LAW, Jr., A.B.,
Cornell College, 1943
SAMEUS MARCUS
THOMAS MITCHELL McCULLOUGH
ERNST GUYOT MUENCH
JEROME HAROLD NOSKIN
JOSEPH NOTO
KEITH ELDON OLSAN
JOHN ROBERT PETERS
PHILIP HUGH POPE
HAROLD RABIN
DELMAR A. RENSNER
JOSEPH RANSOM RICE

DAVID ROBERT RUMACK, B.S., Central
Y.M.C.A. College, 1945
WAYNE SMITH STEVENS

HARRY CARL WATTERS
HYMEN WEISBART
JOHN PHILLIP WERSCHING

Degree of Doctor of Dental Surgery

JUDSON JENNELLE CALHOUN, B.S., 1944
ALVIN HERBERT CLAUS, B.S., 1944
FRANK CHARLES DUSEK, A.B., North
Central College, 1944; B.S., 1944
EARL EDWIN FELDMANN, B.S., 1944
EUGENE FRIEDMAN
VICTOR GANZ
FRANK GARFIN, B.S., 1944
HAROLD GERSTEIN, B.S., 1944
BERNARD GREENE
LESTER JACOBS, B.S., 1942
OSCAR MEYER KAPLAN, B.S., 1939
MILTON M. KODOSH, B.S., 1944
JULIUS JOSEPH KOVATS
JACK LEE LEVY
THEODORE LITE, B.S., 1944
DONALD MADDY
PAUL REUBEN, B.S., 1944

IRWIN ROBINSON
TED ROSEN, B.S., 1944
JOSEPH LEONARD RUBENSTEIN, B.S., 1944
MERRILL JAMES SHEPRO, B.S., 1944
WALTER SHULRUFF, B.S., 1944
JOSEPH SOLOW
LEO MORRIS SREEBNY, A.B., 1942
ALAN ERWIN STEWART, B.S., 1944
CARL H. SUDAKOFF
DAVID ISAAH TAUMAN, B.S., Central
Y.M.C.A. College, 1942; B.S., 1944
DAVID CAMERON TWEDT, B.S., 1944
BERNARD JOHN WARZAK, B.S., 1944
DAN HENDREN WATKINS, B.S., 1944
HAROLD MAURICE WEISS, B.S., 1944
SEYMOUR HERSEL YALE, B.S., 1944
HERBERT BERNARD ZAK, B.S., 1944

COLLEGE OF MEDICINE

Degree of Bachelor of Science in Medicine

JEROME EDWARD ABRAHAMS
RICHARD REED ALLEN
THOMAS MALCOLM AUERBACH
PAUL LESTER BAKER
DONALD MAX BARNARD
ROBERT JEROME BECKER
SAMUEL WILLIAM BECKER, JR.
STANLEY FRITHIOF BERGQUIST
WILLIAM ROBERT BERTELSEN
WILLIAM ROBERT BEST
BERNARD BLOCK
CONRAD FREDERICK JENSEN BLUNCK
NORMAN CALVIN BOS
MARGARET TAGUE BRADLEY
ELIZABETH KATHARYN BRUMBAUGH
GERALD BRUSSELL
ALLISON LOVELLE BURDICK
HARRIS BUSCH
JOHN RICHARD CAMP
JOHN BAIRD CAVENAGH
JOHN MARTIN COLEMAN
GEORGE EDWARD CRUFT
LEONARD IRVING DAGOVITZ
RAYMOND WILLIAM DASSO
WILLIAM PAUL DEISS, JR.
RAYMOND LOUIS DEL FAVA
THOMAS CHARLES DEVLIN
JOHN EDWARD DRISCOLL
HARVARD ELLMAN
JACK FROOM
JACK WEISS GAINES, A.B., 1945
PAUL JULIUS GETHNER
EDWARD MICHAEL GOLDBERG
SIDNEY MORTON GOLDMAN
SIDNEY GOLDSTEIN

IRVING GREENSPAN
THOMAS LOVELL GRIFFITH
VERNON LAMARR GUYNN
DEAN ALDEN HAUTER
EVELYN CAMILLE HILL
MARTIN HOCHHAUSER, A.B., 1945
WALTER INDECK, A.B., 1945
PATRICK LEON ISRAEL
FRANCIS WHEATLEY JEFFORDS
ELMER ROLFE KADISON
JEAN PHILLIP KARR
GENE BERT KAUFMAN
SIDNEY BEEMER KERN
JAMES PATRICK KIELY
JOSEPH MICHAEL KIELY
BEN ARTHUR KINSMAN
RICHARD ADOLPH KOESTERER
WILLIAM JAMES KRAUSER
GILBERT LANOFF, B.S., Northwestern
University, 1943
BURTON DAVID LEVIN
LAWRENCE LEVINE
WILBERT LIEBLING
DONALD GENE LINDSAY
JAMES WILLIAM LINMAN
PETER FELIX LOEWENSTEIN
JOHN ALAN LOWE
ROBERT ANTHONY MARKELZ
ROBERT GEORGE MARTINEK, B.S., M.S.,
1941, 1943
JOSEPH ISRAEL MARX
PETER STEWART MAYER, A.B., 1945
JOHN RICHARD McLAUGHLIN
MARSHALL ALLAN MINNER
EDWARD MISSAVAGE, JR.

CARL HAROLD MOBERG, A.B., 1945
 ROBERT DEAN MORGAN
 ARNO GUNTHER MOTULSKY
 PAUL WILLIAM NICHOLSON, B.S., 1945
 JOHN HENRY NOBLE
 LELAND EUGENE NOLL
 STEVENS THOMPSON NORVELL, Jr.
 RALPH PACINI, Jr.
 FRANK PAUL PALOUCEK, A.B., 1945
 JOHN HAYDEN PATTERSON
 WALTER PINKUS, A.B., 1945
 GERTRUDE NADENE HOLOFFE PRACYK
 EDWIN RUSH PRIEST
 ROBERT ALLAN REID, A.B., 1945
 PEARL INICE REIFFEL
 DANA FOSTER RICHARDS
 LEIGH MILTON ROBERTS
 ROBERT THEODORE ROTTSCHAEFER
 HOWARD BRUNO RUSSMAN
 RICHARD ALFONSO SAAVEDRA
 LEONARD ARTHUR SARNAT
 ARNE EVERETT SCHAIRER, A.B., 1945
 GERHARD WILLIAM SCHOTTMAN, Jr.,
 A.B., Valparaiso University, 1944

CARL WILLIAM FREDERICK SCHROEDER
 MELVIN LOUIS SCHWARTZ
 IRVIN LEROY SCHWEITZER, Jr.
 ISAAH ANATOLE SHARE
 GEORGE JOSEPH SHIMKUS, A.B., North
 Central College, 1945
 ROBERT LOUIS SIMONS
 MAX SIDNEY SMALL, A.B., 1945
 BEN ISADORE SMALLER, B.S., 1939
 WILLIAM LOUIS STRECKER
 WILLIAM HAROLD SWANBERG, Ph.B.,
 University of Chicago, 1943
 ALFRED BERTIL SWANSON
 RAY EUGENE THOMPSON, Jr.
 CHARLES MICHAEL VAN DUYN
 DONALD HARRISON VICTOR
 ROBERT CARLTON WEISS
 DAVID GEORGE WILBUR
 DONALD F. WILLIAMS
 WILLIAM HANSFORD WILSON, Jr.,
 A.B., Fisk University, 1941
 BERNARD DAVID ZALEZNAK, A.B., 1945
 THEODORE WINTER ZWEMER

Degree of Doctor of Medicine

JOHN MICHAEL ABELL, B.S., 1944
 ISSAR MICHAEL AGRON
 JOHN ALBERT AIMONE, B.S., 1944
 GEORGE LAWRENCE ALTMAN, B.S.,
 University of Chicago, 1941
 RICHARD LANG ANDEREGG, B.S.,
 University of North Dakota, 1944
 JAMES BURTON APLINGTON, B.S., 1944
 JOHN WILLIAM ARGABRITE, B.S., South
 Dakota State College, 1940; M.S.,
 Western Reserve University, 1942
 VITOLD ARNETT, A.B., A.M., Clark
 University, 1935, 1937; Ph.D.,
 Cornell University, 1941;
 B.S., 1944
 ROBERT ALAN ATKINS, B.S., 1944
 JOHN JUNIOR BAILEY, B.S., 1944
 GEORGE WILLARD BAIR, A.B., Witten-
 berg College, 1940
 LESTER BAKER, B.S., 1941
 ROBERT WHITNEY BAKER, A.B., Coe
 College, 1942; B.S., 1944
 STUART STANLEY BEDERMAN, A.B.,
 B.S., 1943, 1944
 LIONEL MANDEL BERNSTEIN, B.S., 1944
 ALDEN KINNEY BOOR, B.S., 1944
 WALTER JOHN BORAK, B.S., 1944
 FORREST LOWELL BOWTON, A.B., 1942
 KIRKLAND CLIFFORD BRACE, A.B., Uni-
 versity of Iowa, 1942; B.S., 1944;
 with Honors
 ELROY GEORGE BURGWALD, B.S., 1944
 NATE CHALMERS, B.S., 1944
 ROBERT ARTHUR CHAPMAN, A.B., Uni-
 versity of Kansas, 1942

LAWRENCE GRAHAM CHRISTIANSON,
 A.B., B.S., University of North
 Dakota, 1943, 1944; with Honors
 CHARLOTTE J. COHEN, B.S., 1944
 HAROLD ROBERT COHEN, B.S., Univer-
 sity of Chicago, 1938; M.S., Ph.D.,
 1939, 1942
 WILLIAM MCINTOSH COON, A.B., Indi-
 ana University, 1942
 MARVIN EARL COOPER, B.S., 1944
 THOMAS LOU CORIDEN, A.B., 1942
 LESLIE SIDNEY CORNFELD, B.S., 1944
 JOSEPH LYLE CRUMRINE, B.S., 1944
 EDWARD DASHUT-DANTE, D.D.S., B.S.,
 1930, 1944
 SAM DECKER, B.S., University of Chi-
 cago, 1936; M.S., 1939
 WILLIAM PAUL DEISS, Jr.
 JOHN CORNELIUS DWYER, Jr., B.S.,
 1944
 ROBERT HOLMES DYSINGER, A.B.,
 Illinois College, 1944
 HAROLD JOSEPH EISENBERG, A.B., 1944
 OSWALD PHILIP ERICKSON, A.B., B.S.,
 University of North Dakota,
 1943, 1944
 EDSON LESTER ETHERTON, B.S., Illinois
 Wesleyan University, 1943; B.S.,
 1944
 KENNETH JAMES FIJAN, B.S., 1944
 FRANCIS EDWARD FLANNERY, A.B.,
 James Millikin University, 1944
 NORMAN CARL FLAU
 JOSEPH GERALD FORTNER, B.S., 1944;
 with Honors

- LAURENCE DAVIS FREDERICK, JR., B.S., 1944
 IRVING ABRAHAM FRIEDMAN, A.B., B.S., 1943, 1944
 LEROY BERNARD GARBE, B.S., 1944
 STERLING DAVIS GARRARD, with Honors
 HAROLD WARD GARVIN, B.S., 1944
 FRED ALBERT GATTAS, B.S., 1944
 ARTHUR MELVIN GOLDBERG
 STANLEY ZANE GOLDBERG, B.S., 1944
 LEO MILTON GOLDMAN
 ABRAHAM GOLUM, B.S., 1942
 ARCHER SAMUEL GORDON, A.B., North Central College, 1942; B.S., 1944
 HENRY IRVING GRAHAM, A.B., B.S., 1943, 1944
 WILLIAM CASPER GRATER, A.B., 1942
 LOUIS RAYMOND GRECO, JR., B.S., 1944
 IRVING MEYER GREENBERG, A.B., B.S., 1944, 1944
 ROBERT EDMAN GREENFIELD, JR., B.S., Duke University, 1942
 LOUIS JOSEPH GREGORY, B.S., Adrian College, 1941
 ROBERT EDWARD HAAN, A.B., James Millikin University, 1942
 MACK JOSEPH HARRIS, B.S., 1944
 GORDEN WILBUR HASSE, A.B., A.M., Oberlin College, 1937, 1939; Ph.D., 1942
 MILTON DAVID HEIFETZ, B.S., 1944
 JOHN ARTHUR HENDERSON, B.S., 1944; with Honors
 WILLIAM ALBERT HERATH, B.S., 1944
 GERON PAUL HESSELSCHWERDT, B.S., 1944
 LUDWIG IGRA
 DAVID MEYER JOSEPH, B.S., 1944
 ROGER ALLEN JUEL, B.S., 1944
 IRVING NEWTON KAGEN, B.S., 1944
 HAROLD ROBERT KAMENEAR, B.S., 1944
 ROBERT MORRIS KAPLAN, B.S., 1942
 IRVING ARRON KATZ, B.S., 1944
 CLYDE AUGUST KIRCHHOFF, B.S., Northwestern University, 1942
 EARL VINCENT KLAREN, B.S., 1944
 WARREN JOHN KLOPSCH
 EDWARD JOSEPH KOLLAR, JR., A.B., 1940; M.S., Yale University, 1942; with High Honors
 WALTER JOHN KOPSA, B.S., 1944
 HERBERT KOROL, B.S., 1944
 EVELYN DOROTHY KOSAR, B.S., 1944
 CHARLES HENRY KRAMER, B.S., 1944
 WALTER WILLIAM LEDYARD, A.B., 1942
 FRANK LOUIS LESKO, A.B., James Millikin University, 1942
 ELBERT LEE LINDAHL, A.B., 1943
 ROY PAUL LINDGREN, B.S., 1944
 WILLIAM CARROLL LITHGOW, B.S., Elmhurst College, 1942
 JOHN STERRY LONG, B.S., 1944
 S. HERBERT LOSEFF, B.S., 1944; with Honors
 JOHN GIBSON LUMPKIN, JR., B.S., Morehouse College, 1940; M.S., Atlanta University, 1941
 JOHN HUBERT LUNSETH, A.B., B.S., University of North Dakota, 1943, 1944
 HOMER CORNELIUS LYMAN, JR., A.B., 1943
 JOHN CECIL LYONS, A.B., B.S., University of North Dakota, 1943, 1944
 AUGUST MARTINUCCI, B.S., 1944
 SAMUEL LEONARD MARVIN, A.B., B.S., West Virginia University, 1943, 1944
 RICHARD THOMAS MATLAVISH, B.S., University of Notre Dame, 1942
 MARY ELIZABETH MAYRAND, B.S., Northwestern University, 1941
 PETER JOSEPH MCFARLANE, B.S., Shurtleff College, 1941
 MYRON MELAMED, B.S., 1944, with Honors
 EDWARD GEORGE MERRITT, B.S., 1944
 WILLIAM THOMPSON MESZAROS, B.S., 1944
 WILLARD CARL MEYER, B.S., 1944
 EDWARD JOSEPH MILLER, B.S., Lewis Institute, 1937
 MILTON J. MILLER, B.S., 1944
 ROBERT JOSEPH MILOS, B.S., 1944; with Honors
 CHARLES ARTHUR MOLDEN, A.B., DePauw University, 1942
 JOSEPH EMMET MOLLOY, B.S., 1944
 MATHIAS GLENN MOLYNEAUX, B.S., 1944
 ALVIN SAUL MORROW, A.B., 1942
 CHARLES CHRISTOPHER MUEHE
 THOMAS ARNDT MUNSON
 JOSEPH WILLIAM MURPHY, B.S., 1944
 ROBERT HAROLD MURPHY, B.S., 1944
 GLEB ALEXANDER NEZEL, B.S., 1944
 NORMAN LEON NELLER, B.S., 1942
 ROBERT DOUGLAS NESBITT, B.S., 1944
 KENNETH SMITH NOLAN, A.B., North Central College, 1942; B.S., 1944; with Honors
 JOHN JOSEPH O'BRIEN, B.S., 1944
 EDWIN GUY OLMSTEAD, A.B., B.S., University of North Dakota, 1943, 1944; with Honors
 RUSSELL LEROY OYER, A.B., Bluffton College, 1942
 ANTON MARC PANTONE, B.S., 1944
 JOSEPH SAMUEL PECORA, A.B., 1943
 MARTIN ALBERT PFOTENHAUER, II, B.S., Northwestern University, 1942

- WENDELL JAMES PILE, B.S., University of North Dakota, 1944
 CLIFFORD GEORGE PILZ, B.S., 1944;
 with Honors
 CLARENCE JOSEPH PODORE, B.S., 1944
 GEORGE HOWARD POLLOCK, B.S., 1944;
 with Honors
 ROLF HOYENDAHL PRATUM, B.S., University of Washington, 1943
 SOPHIE JANINA PRESLEY
 THOMAS JAMES QUILTY, B.S., St. Ambrose College, 1943
 VINCENT EUGENE QUITMEYER, A.B., B.S., University of North Dakota, 1943, 1944
 CHARLES ARTHUR RAMEY
 LEONARD P. RAPOPORT, B.S., Central Y.M.C.A. College, 1943
 QUENTIN HARRY REED, B.Ed., Southern Illinois State Normal University, 1942
 VERNON ARTHUR REIHMER, B.S., Wheaton College, 1938; M.S., 1939
 CARL NELSON REILLY, JR., B.S., 1944
 IMAS WARD RICE, B.S., 1944
 GLENN ELRICK ROSS, B.S., 1944
 SAMUEL IRWIN RUBINSTIEN, B.S., 1944;
 with Honors
 CLYDE AUGUSTUS RULISON, A.B., 1942
 GORDON CHENOWETH SAUER, B.S., 1944
 GORDON WENTWORTH SEARLE, B.S., 1941
 JAMES MELVIN SEYERSON, JR.
 CHARLES HERMAN SHAILOVA, B.S., 1942
 DANIEL SHAPIRO, B.S., Central Y.M.C.A. College, 1943; with High Honors
 NORMAN SHRIFTER, B.S., 1944; with High Honors
 MARSHALL URKOV SIMON, B.S., 1944
 FRANK BRADLEY SNELL, B.S., 1942
 ALICE MAE SOLAR, B.S., 1944
 WILFRED MARLOWE SPAITS, B.S., 1943
 HARRY SPERLING, B.S., 1944
 PAUL STEINER
 RICHARD BATTELL STEPHENSON, B.S., Tufts College, 1939; M.S., University of Maryland, 1940
 MARY JANE STERN, A.B., North Central College, 1941
 EDWIN WALTER STEVENS, B.S., 1944
 SOL S. STRAUSS, B.S., 1944
 DALE WILLIS SUNDERLAND
 HARRY CARL SWANSTROM, JR., B.S., 1944
 EDWARD S. TALAGA, B.S., Central Y.M.C.A. College, 1942
 THEODORE NEAL TAUSIG
 JOHN JAMES THOMETZ, B.S., 1944
 WILLIAM ARTHUR TOMLINSON, B.S., 1944
 BANE THURLOW TRAVIS, B.S., 1944
 JACK TRESLEY, B.S., 1944
 WILLIAM DANIEL TRUMPE, B.S., 1942
 FRANK URBAN, B.S., Ph.D., University of Wisconsin, 1926, 1928
 CHARLES BROWN VAN GORDER
 PAUL PHILLIP VAN KIRK, A.B., 1942
 RICHARD OTTO VYCITAL, B.S., 1941;
 with Honors
 WILLIAM MCALPINE WALKER, B.S., Morehouse College, 1941
 WILLIAM JOHN WARMINGTON, B.S., Northwestern University, 1942
 WOLFGANG LEONARD WEYL, A.B., Earlham College, 1942; B.S., 1944
 LAWRENCE ALEXANDER WHITFIELD, B.S., M.S., University of Chicago, 1928, 1931
 GLEN HERBERT WICHTERMAN, B.S., 1944
 WILLIAM HANSFORD WILSON, JR., A.B., Fisk University, 1941
 GORDON FRANK WOLF, B.S., 1944
 CHARLES WADISON WREN, JR., B.S., 1944
 JOHN LESLIE WRIGHT, B.S., Illinois Wesleyan University, 1943
 RICHARD WAYNE ZALAR, B.S., 1944

GRADUATE SCHOOL

Degree of Doctor of Philosophy

In Pharmacology

- THEODORE ROOSEVELT SHERROD, A.B., Talladega College, 1938; M.S., University of Chicago, 1941

Degree of Master of Science

In Biological Chemistry

- HAROLD WILLIAM WOODSON, B.S., Lewis Institute, 1937

In Orthodontia

- MANUEL HIGINIO ORTIZ, B.S., Instituto Nacional di Varones, 1929; D.D.S., University of Guatemala, 1942