# MEETING OF THE BOARD OF TRUSTEES

OF THE

# UNIVERSITY OF ILLINOIS

July 25, 1956



The July meeting of the Board of Trustees of the University of Illinois was held at 301 Church Boulevard, Harvard, Illinois, on Wednesday, July 25, 1956, beginning at 11:00 a.m., Central Daylight Saving Time.

The following members were present: Mrs. Doris S. Holt, Mr. Wayne A. Johnston, Mr. Park Livingston, Mr. H. B. Megran, Mr. Timothy W. Swain, Mrs. Frances B. Watkins. Mr. Cushman B. Bissell, Mr. Wirt Herrick, Mr. Vernon L. Nickell, Mr. Kenney E. Williamson, and Governor William G. Stratton were absent.

Also present were President David D. Henry, Provost Henning Larsen, Dr. H. E. Longenecker, Vice-President in Charge of the Chicago Professional Colleges, Mr. Ralph F. Lesemann, Legal Counsel, Mr. J. F. Wright, Director of Public Relations; and the officers of the Board, Mr. H. O. Farber, Comptroller, Mr. C. W. Weldon, Treasurer, and Mr. A. J. Janata, Secretary of the Board.

# MINUTES APPROVED

The Secretary presented the minutes of the meetings of the Board of Trustees on April 25 and May 22, 1956, press proof copies of which have previously been sent to the members of the Board.

On motion of Mr. Livingston, these minutes were approved as

printed on pages 1007 to 1069, inclusive.

## BUSINESS PRESENTED BY THE PRESIDENT OF THE UNIVERSITY

The Board took up consideration of the following reports and recommendations from the President of the University.

#### AWARD OF CERTIFIED PUBLIC ACCOUNTANT CERTIFICATES

(1) The Committee on Accountancy recommends that the certificate of Certified Public Accountant be awarded to the following candidates who passed the standard examination given in May, 1956, and who have fulfilled all other legal requirements under Sections 1, 2, and 3 of the Illinois Accountancy Act of 1943:

Allen Mayer Abrams (Chicago) VELMA IRENE ARMSTRONG (Cameron) WALLACE BOYD ASKINS (Rockford) DEAN MICHAEL BAUER (Chicago) DENNIS ARTHUR BELL (Chicago) GLEN RICHARD BERNFIELD (Chicago) LAWRENCE BLOCK (Chicago)
HERBERT ALLAN BLUM (Chicago)
JAMES GILBERT BOIE (Oak Park) JAMES VICTOR BRODNICKI (Chicago)
JOHN ALBERT CARLBORG, JR. (Chicago)
ARTHUR CARLSON, JR. (Chicago)
ROBERT THOMAS CASEY (Chicago) John Joseph Cayer (Riverdale) VERNON LOUIS CHAPMAN (Brookfield) GENE ALAN CIMELEY (Chicago) PAUL WESLEY CLEVENCER (Riverside) DANA FRANCIS COLBERT (Champaign) JAMES ALLEN DACCARDO (Chicago) Daniel Daniels (Chicago) SAMUEL DASHEFSKY (Chicago) HOWARD JOSEPH DOHERTY (Chicago) JOHN FRANCIS DOHERTY (Chicago) WILLIAM HENRY DOLAN (Chicago) SHELDON ISRAEL DORENFEST (Chicago) JACK DALE DOWDALL (Deerfield) SAM HIRSCH DUBIN (Chicago) JOHN THOMAS EDELMAN, JR. (Oak Park) SHERWYN LEONARD EHRLICH (Wilmette) MITCHEL JULIAN EZER (Chicago) JOHN LESLIE FAIRFIELD (Arlington Heights) Frederick Henry Figge (Collinsville) Irwin Fischman (Chicago) CARL LEWIS FORTNER (Arlington Heights) LARRY LEWIS GATES (Chicago) PHILIP LEONARD GLASS (Chicago) NORTON NATHAN GOLD (Chicago) LEWIS DAVID GREENBERG (Chicago)

Donald Stanley Groski (Chicago)

EDGAR FRANCIS HEIZER, JR. (Evanston)

Donald Ira Hausman (Chicago)

ROBERT EDWIN HEYWOOD (Urbana) GEORGE OTT HOCKER (Canton) REYNARD HAROLD HOFFMANN (Berwyn) ELLSWORTH HOLADAY (Chicago) ROBERT GOURLEY HOSKINS (Rock Island) JAMES ROBERT JACOB (Evanston) CHARLES JOHN JAMIESON (Chicago) ROBERT EDWIN JOHNSON (Chicago) John Jonas Juodikis (Chicago) LEONARD KASKEL (Chicago)
WALTER HUGHES KERR (Chicago)
JAMES LEE KETELSEN (Evanston) GERALD GEORGE KIRSTNER (Elmhurst) Robert Joseph Kuhn (LaĜrange) Henry Joseph Lackner, Jr. (Chicago)
Ronald Arthur Landsman (Chicago)
Darryl Ray Lem (Champaign)
George Erwin Ludwig (Riverside)
Martin Joseph Lynch (Evanston)
Martin Robert Madsen (Evanston) EDWARD CONRAD MESSINGER (Chicago) James H. Myers (Chicago) PAUL ERIK NAGEL (Chicago) FELIX AARON NORDEN III (Highland Park) ROBERT JOSEPH O'DAY (Deerfield) SHOSO OHAMA (Chicago) JAMES ALLAN OHLMAN (Edelstein) ROY THORLIEF OMUNDSON (Barrington) STANLEY MEYER PESKIND (Belleville) HARVEY PETANSKY (Chicago) MELVIN POLLACK (Chicago) STANLEY LEON POLLOCK (Skokie) WADE FRANCIS ROBINSON (Park Forest) William Édward Rohr (Carlyle) WILLIAM DAVID RUEKBERG (Chicago) RAYMOND FRANK SCHADER (Chicago) RUDOLPH WALTER SCHATTKE

(Champaign)

LEON DEVERE SHELDAHL (Elmhurst)

GERALD WALLACE SIMONSON (Chicago)

THEODORE HAROLD SINGER (Chicago) PAUL EUGENE SOUTHERN (Chicago) JAMES LEE STEWART (River Forest) EDMUND MICHAEL TOBIN (Chicago) DAVID ARTHUR TRAEGER (Des Plaines) EUGENE MELVIN TROTSKY (Chicago) WILLIAM SUSUMU UJIIYE (Chicago)

DAVID HENRY VEATCH (Hollywood) JOHN FRANCIS WALSH (Chicago) HERBERT SAMUEL WAXMAN (Chicago) MAX DAVID WEINBLUM (Chicago) HARVEY SEYMOUR WINEBERG (Washington, D.C.)

The Committee on Accountancy recommends that the certificate of Certified Public Accountant be awarded, under Section 5 of the Accountancy Act of 1943, to the following candidates who have presented evidence that they are holders of valid and unrevoked Certified Public Accountant certificates obtained by passing a standard written examination in another state or territory of the United States and who qualify in all other respects under this provision of the law:

#### Name

LLOYD RAYMOND BOCK ARTHUR REINHOLD ENGLEHART CARL JOSEPH FUHR GUSTAV ADOLPH GOMPRECHT RUSSEL SHELLEY HUNSBERGER Frank Richard Jobst JOSEPH WILHELM KETTERING ABRAHAM KLEIN LEROY LAYTON, JR. John Frank Macha Oscar L. Miller, Jr. Louis I. Nussbaum CHARLES ANDREW REYNOLDS ELROY SCHOPPA JACK AMWAKE SHINDLE ELWOOD MINOR SMITH WILLIAM JOSEPH STONE GWILYM GOUGH THOMAS Ross Sherman Tippin CHARLES FREDERICK TOEWE

EUGENE WELLS

IORDAN BERNARD WOLF HOWARD GEORGE WOMSLEY

I concur.

On motion of Mr. Johnston, these certificates were awarded.

Address

Des Moines, Iowa Pittsburgh, Pennsylvania Pittsburgh, Pennsylvania New York, New York Philadelphia, Pennsylvania Houston, Texas Elizabethtown, Pennsylvania Brooklyn, New York Drexel Hill, Pennsylvania Pittsburgh, Pennsylvania Brooklyn, New York Des Moines, Iowa Houston, Texas Waukegan, Illinois Harrisburg, Pennsylvania Cleveland, Ohio Terre Haute, Indiana Pittsburgh, Pennsylvania Jenkintown, Pennsylvania Huntingdon Valley, Pennsylvania Northport, Long Island, New York El Paso, Texas Pittsburgh, Pennsylvania

State From Which They Obtained Certificates

> Iowa Pennsylvania Pennsylvania New York Pennsylvania Pennsylvania Pennsylvania New Ýork Pennsylvania Pennsylvania New York New York Pennsylvania Texas Pennsylvania New York Indiana Pennsylvania Pennsylvania

Pennsylvania

New York Texas Pennsylvania

## APPOINTMENTS TO THE FACULTY

(2) The following new appointments to the faculty of the rank of Assistant Professor and above, and involving tenure, have been approved since the previous meeting of the Board of Trustees.

 D. Don Aufenkamp, Visiting Assistant Professor of Electrical Engineering, for nine months from September 16, 1956, at a salary of \$5,000 (E).
 Basil Castaldi, Assistant Professor of Education in the College of Education (D25) and in the Bureau of Educational Research (D75), beginning September 1, 1956, at an annual salary of \$7,000.

3. A. K. CHATTERJEE, Visiting Assistant Professor of Electrical Engineering, for

nine months from September 16, 1956, at a salary of \$6,300 (E).
4. RUTH L. GALBRAITH, Associate Professor of Home Economics, beginning September 1, 1956, at an annual salary of \$7,150 (DY).

5. RABRINDRA N. GHOSE, Research Assistant Professor of Electrical Engineering,

beginning September 1, 1956, at an annual salary of \$8,500 (DY).

6. Kenneth M. Lansing, Assistant Professor of Education, beginning September I, 1956, at an annual salary of \$5,650 (D).

7. Donald E. Lathrope, Associate Professor of Social Work, beginning September 1, 1956, at an annual salary of \$8,100 (D).

8. YUEN TZE Lo, Research Assistant Professor of Electrical Engineering, beginning October 16, 1956, at an annual salary of \$8,500 (SDY).

9. GEORGE F. McGregor, Associate Director of Nonacademic Personnel, Chicago Professional Colleges, beginning July 13, 1956, at an annual salary of \$10,000 (DY).

10. ELIZABETH M. NYHOLM, Assistant Professor of Home Economics, beginning

September 1, 1956, at an annual salary of \$4,950 (D).

11. Stanley A. Rudin, Research Assistant Professor in the Bureau of Educational Research, beginning September 1, 1956, at an annual salary of \$6,000

12. TADASHI SEKIGUCHI, Visiting Research Assistant Professor of Electrical Engineering, beginning September 1, 1956, at an annual salary of \$5,500 (SDY). On motion of Mr. Livingston, these appointments were confirmed.

# NONSALARIED FACULTY OF THE COLLEGE OF MEDICINE, 1956-57

(3) I present the following list of appointments to the nonsalaried faculty of the College of Medicine for the academic year beginning September 1, 1956, unless otherwise indicated, and request that the President of the University be authorized to make such additional appointments and other changes, and to accept resignations, as are desirable and necessary.

Appointments of Professors and Associate Professors are on indefinite tenure; all others are for one year from September 1, 1956, unless otherwise

The designation (Rush) in a title is used to identify former members of the Rush Medical College faculty who were taken over by the University in 1941 as part of the affiliation with the Presbyterian Hospital by authority of the Board of Trustees.

Summary		
Department	1955-56	1956-57
Anatomy	5	5
Bacteriology	2	š
Biological Chemistry	4	4
Clinical Science	4	4
Dermatology	26 (2)*	23 (2)
Medical Social Work	I	I '
Medicine	231 (10)	241 (17)
Neurology and Neurological Surgery	14	14
Obstetrics and Gynecology	8i (4)	8Ġ (ʒ)
Ophthalmology	59 (4)	59 (3)
Orthopaedic Surgery	22 (I)	24 (1)
Otolaryngology	56 (5)	60 (5)
Pathology	31	35
Pediatrics	49 (3)	51 (3)
Pharmacology	4	3 (1)
Physical Medicine and Rehabilitation	2	3
Physiology	3	3
Preventive Medicine	Ī	2
Psychiatry	74 (3)	8o (4)
Public Health	6	6
Radiology	20	17
Surgery (including Urology and Anesthesiology)	163 (9)	16o (9)
Total	858 (41)	884 (48)

On motion of Mrs. Watkins, these appointments were approved, and the President of the University was authorized to make such changes as are necessary and desirable.

## Anatomy

GUSTAV ZECHEL, Associate Professor ARTHUR F. CIPOLLA, Assistant Professor

<sup>\*</sup> The figures in parentheses indicate the number of emeritus members.

LAWRENCE G. KHEDROO, Assistant Professor Frank A. Vicari, Assistant Professor PHILIP CASELLA, Instructor

# Bacteriology

GEORGE F. FORSTER, Lecturer with rank of Assistant Professor RALPH H. HUBBLE, Lecturer with rank of Instructor ELTA W. KNOLL, Assistant

## Biological Chemistry

Douglas A. MacFadyen, Professor ALMA E. HILLER, Associate Professor MAX K. HORWITT, Associate Professor GORDON S. STEWART, Clinical Assistant Professor

## Clinical Science

CARL A. JOHNSON, Assistant Professor E. RHODA GRANT, Research Associate Kao Hwang, Research Associate Daniel S. Stevens, Research Associate

## Dermatology

MICHAEL H. EBERT, Clinical Professor (Rush), Emeritus JAMES H. MITCHELL, Clinical Professor (Rush), Emeritus LEONARD F. WEBER, Clinical Professor CLARK W. FINNERUD, Clinical Associate Professor (Rush) IRENE NEUHAUSER, Clinical Associate Professor SAMUEL W. BECKER, JR., Clinical Assistant Professor ALFRED B. FALK, Clinical Assistant Professor PAUL R. GRIFFITH, Clinical Assistant Professor JOHN B. HAEBERLIN, JR., Clinical Assistant Professor MILTON ROBIN, Clinical Assistant Professor ALBERT H. SLEPYAN, Clinical Assistant Professor Francis W. Hetreed, Clinical Associate SIDNEY BARSKY, Clinical Instructor ALLEN S. PEARL, JR., Clinical Instructor LOUIS RUBIN, Clinical Instructor HAROLD M. SPINKA, Clinical Instructor CORNELIUS A. VANDER LAAN, Clinical Instructor VICTOR WILLIAMS, Clinical Instructor
BERNARD YAFFE, Clinical Instructor
BETSY B. BRENNAN, Assistant (one year from July 1, 1956)<sup>2</sup> STEFAN BIELINSKI, Clinical Assistant VINCENT J. DERBES, Clinical Assistant HOLDEN C. McCraney, Clinical Assistant

#### Medical Social Work

JOSEPHINE G. TAYLOR, Clinical Assistant Professor

## Medicine

WALTER C. ALVAREZ, Lecturer with rank of Professor, Emeritus AARON ARKIN, Clinical Professor (Rush), Emeritus ELLIS B. FREILICH, Clinical Professor, Emeritus WILLIAM G. HIBBS, Clinical Professor (Rush), Emeritus ERNEST E. IRONS, Clinical Professor (Rush), Emeritus WILBER E. Post, Clinical Professor (Rush), Emeritus SIDNEY STRAUSS, Clinical Professor, Emeritus

Also Resident at Research and Educational Hospitals.
 Also Resident at Presbyterian Hospital.
 Also Resident at Illinois Eye and Ear Infirmary.
 Also Resident at Illinois Eye and Ear Infirmary and Research and Educational Hospitals.

S. Howard Armstrong, Jr., Professor JAMES A. CAMPBELL, Professor JAMES B. EYERLY, Clinical Professor (Rush) Morris Fishbein, Lecturer with rank of Professor (Rush) WILLIAM S. HOFFMAN, Lecturer with rank of Professor Frank B. Kelly, Clinical Professor (Rush)
HAROLD C. LUETH, Clinical Professor
KARL H. PFUETZE, Clinical Professor
BEN Z. RAPPAPORT, Clinical Professor
LEROY H. SLOAN, Clinical Professor
WILLIAM A. TRUNKS Clinical Professor WILLIAM A. THOMAS, Clinical Professor (Rush) ALBERT VANDERKLOOT, Clinical Professor BENJAMIN GOLDBERG, Clinical Associate Professor, Emeritus FRANK B. LUSK, Clinical Associate Professor, Emeritus SAMUEL PERLSTEIN, Clinical Associate Professor, Emeritus Isadore A. Rabens, Clinical Associate Professor, Emeritus Melvin L. Afremow, Clinical Associate Professor Lyle A. Baker, Clinical Associate Professor Evan M. Barton, Clinical Associate Professor (Rush) ARTHUR BERNSTEIN, Clinical Associate Professor Louis Feldman, Clinical Associate Professor JACOB W. FISCHER, Clinical Associate Professor Murray Franklin, Clinical Associate Professor EARLE GRAY, Clinical Associate Professor (Rush) ALVA A. KNIGHT, Clinical Associate Professor (Rush) MEYER R. LICHTENSTEIN, Clinical Associate Professor CLAYTON J. LUNDY, Clinical Associate Professor (Rush) MILTON M. MOSKO, Clinical Associate Professor PAUL OGLESBY, Clinical Associate Professor ISADORE PILOT, Clinical Associate Professor SAMUEL H. ROSENBLUM, Clinical Associate Professor WILLIAM SAPHIR, Clinical Associate Professor THEODORE B. SCHWARTZ, Associate Professor HOWARD M. SHEAFF, Clinical Associate Professor (Rush) KARL SINGER, Lecturer with rank of Associate Professor MITCHELL A. SPELLBERG, Clinical Associate Professor GEORGE W. STUPPY, Clinical Associate Professor (Rush) EUGENE F. TRAUT, Clinical Associate Professor (Rush) RALPH W. TRIMMER, Clinical Associate Professor (Rush) WILLARD L. Wood, Clinical Associate Professor (Rush) HYMAN J. ZIMMERMAN, Clinical Associate Professor LEO E. AMTMAN, Clinical Assistant Professor, Emeritus JOHN A. GARDINER, Clinical Assistant Professor (Rush), Emeritus BENJAMIN H. HILKEVITCH, Clinical Assistant Professor (Rush), Emeritus Franklin S. Wilson, Assistant Professor, Emeritus OSMUND H. AKRE, Clinical Assistant Professor CARL F. BAUMEISTER, Clinical Assistant Professor PAUL L. BEDINGER, Clinical Assistant Professor MAX BERG, Clinical Assistant Professor MAX M. BERNSTEIN, Clinical Assistant Professor LEONIDAS H. BERRY, Clinical Assistant Professor George H. Berryman, Clinical Assistant Professor HERBERT C. BREUHAUS, Clinical Assistant Professor (Rush)
RALPH G. BROWN, Clinical Assistant Professor
ANGELO P. CRETICOS, Clinical Assistant Professor
THEODORE R. DAKIN, Clinical Assistant Professor DUANE D. DARLING, Clinical Assistant Professor Hugo O. Deuss, Lecturer with rank of Assistant Professor WILLARD G. DEYOUNG, Clinical Assistant Professor (Rush) OREN C. DURHAM, Lecturer in Allergy with rank of Assistant Professor NORMAN J. EHRLICH, Clinical Assistant Professor SANFORD A. FRANZBLAU, Clinical Assistant Professor

JOHN S. GRAETTINGER, Assistant Professor JOHN T. GREGORIO, Clinical Assistant Professor STANLEY H. GUMBINER, Clinical Assistant Professor AARON GUNTHER, Clinical Assistant Professor PAUL HELLER, Clinical Assistant Professor HARVEY HORWITZ, Clinical Assistant Professor WILLIAM A. HUTCHISON, Clinical Assistant Professor EDWIN N. IRONS, Clinical Assistant Professor C. Helge M. Janson, Clinical Assistant Professor (Rush) ROLAND L. KESLER, Clinical Assistant Professor (Rush)
JANET R. KINNEY, Clinical Assistant Professor ROY J. KORN, Clinical Assistant Professor SHELDON E. KRASNOW, Clinical Assistant Professor CHARLES H. LAWRENCE, Clinical Assistant Professor ROBERT O. LEVITT, Clinical Assistant Professor HERMAN A. LEVY, Clinical Assistant Professor WARREN C. LEWIS, Clinical Assistant Professor ARMAND LITTMAN, Clinical Assistant Professor J. CHARLES McMILLAN, JR., Clinical Assistant Professor JEROME S. MEHLMAN, Clinical Assistant Professor JOHN R. NECHELES, Clinical Assistant Professor BERTRAM G. NELSON, Clinical Assistant Professor (Rush) BENJAMIN PEARLMAN, Clinical Assistant Professor LAWRENCE PERLMAN, Clinical Assistant Professor THEODORE Z. POLLEY, Clinical Assistant Professor JOHN POST, Clinical Assistant Professor (Rush) OLDRICH PREC, Lecturer with rank of Assistant Professor PAUL RAVENNA, Clinical Assistant Professor ALFRED H. ROSENBLUM, Clinical Assistant Professor ARMIN F. Schick, Clinical Assistant Professor (Rush) IRVIN S. SIGLIN, Clinical Assistant Professor IRVING E. STECK, Clinical Assistant Professor ELIZABETH K. STRAUS, Clinical Assistant Professor (Rush) FRANK E. TROBAUGH, Assistant Professor
GRAHAM A. VANCE, Clinical Assistant Professor
EDWARD O. WILLOUGHBY, Clinical Assistant Professor
ALEXANDER WOLF, Clinical Assistant Professor
HARRY J. YELLEN, Clinical Assistant Professor
SIMON ZIVIN, Clinical Assistant Professor J. LISLE WILLIAMS, Associate, Emeritus THOMAS A. BAIRD, Clinical Associate (Rush) RAYMOND M. GALT, Clinical Associate EUGENE GROSZ, Clinical Associate WILLIAM J. KIRBY, Clinical Associate (Rush)
WILLIAM S. TIMBLIN, Clinical Instructor, Emeritus BERTHE E. ARMSTRONG, Clinical Instructor DAVID BALDWIN, Clinical Instructor GEORGE P. BALLARD, Clinical Instructor ROBERT J. BECKER, Clinical Instructor PETER J. BEINAR, Clinical Instructor BERNARD BREITZER, Clinical Instructor ALBIN M. BRIXEY, JR., Clinical Instructor DAVID BRONSKY, Clinical Instructor ROBERT W. CARTON, Clinical Instructor RAUL W. CASAS, Clinical Instructor (on military leave of absence) JOHN L. CIRZAN, Clinical Instructor JOSEPH A. COHEN, Clinical Instructor GEORGE A. DEJONG, Clinical Instructor HENRY D. DEYOUNG, Clinical Instructor DONALD C. EDGREN, Clinical Instructor JOHN R. ERICKSON, Instructor (one year from July 1, 1956)1 PETER J. FARAGO, Clinical Instructor

EMANUEL J. FEINHANDLER, Clinical Instructor ROBERT E. FELIX, Clinical Instructor THOMAS J. FITZPATRICK, Clinical Instructor
JAMES W. FORD, Clinical Instructor
BENUM W. FOX, Clinical Instructor
RONALD E. FOX, Instructor (one year from July 1, 1956)<sup>1</sup>
DONALD T. FOXWORTHY, Clinical Instructor
CHARLES A. GIANASI, Clinical Instructor
CHARLES A. GIANASI, Clinical Instructor
CHARLES A. GIANASI, Clinical Instructor EDWIN E. GOLDBERG, Clinical Instructor (on military leave of absence) Morton A. Goldmann, Clinical Instructor LUKE J. GRIMELLI, Clinical Instructor ROLF M. GUNNAR, Clinical Instructor JULIUS A. GURVEY, Clinical Instructor WILLIAM J. HAND, Clinical Instructor HENRIETTA S. HARTLEY, Clinical Instructor HARRY L. HUNTER, Clinical Instructor Louis C. Johnston, Clinical Instructor BENJAMIN M. KAPLAN, Clinical Instructor ERVIN KAPLAN, Clinical Instructor FRANK B. KELLY, JR., Clinical Instructor WALLACE W. KIRKLAND, JR., Clinical Instructor SAMUEL KLEIN, Clinical Instructor Sydney Kofman, Clinical Instructor BRUCE D. LEE, Clinical Instructor HOWARD J. LEVINE, Clinical Instructor JEROME J. LUBIN, Clinical Instructor AUDLEY R. MAMBY, Clinical Instructor WILLIAM C. MASLOW, Clinical Instructor JAMES W. McNell, Clinical Instructor Joseph J. Muenster, Jr., Clinical Instructor EDWARD A. NEWMAN, Clinical Instructor DONALD E. O'BRIEN, Clinical Instructor Joshua Oden, Jr., Clinical Instructor LEONARD OHRINGER, Clinical Instructor WILLIAM H. PHALEN, Instructor (one year from July 1, 1956)<sup>2</sup> VICTOR E. POLLAK, Instructor MARJORIE M. PYLE, Clinical Instructor HELEN L. RHETTA, Clinical Instructor PATRICK E. ROMANO, Clinical Instructor ALEXANDER N. RUGGIE, Clinical Instructor ROBERT RYAN, Instructor (one year from July 1, 1956)1 ANTHONY R. SAPIENZA, Clinical Instructor RALPH A. SCALA, Clinical Instructor ROBERT B. Schlesinger, Clinical Instructor IRA L. SCHNAER, Clinical Instructor JEROME F. STRAUSS, JR., Clinical Instructor DONALD W. TARUN, Clinical Instructor CHESTER B. THRIFT, Clinical Instructor CHARLES S. VIL, Clinical Instructor EARL A. VONDRASEK, Clinical Instructor SEYMOUR W. WEISBERG, Clinical Instructor EUGENE WEISS, Clinical Instructor JACK WILLIAMS, Clinical Instructor EDWARD J. WISS, Clinical Instructor CHARLES K. WOLFE, JR., Clinical Instructor JOHN B. YONAN, Clinical Instructor JAMES B. ZVETINA, Clinical Instructor IRVING J. ADATTO, Assistant (one year from July 1, 1956)<sup>1</sup> France Alexander, Clinical Assistant WILLIAM F. BENNETT, JR., Assistant (one year from July 1, 1956)<sup>2</sup> WILLIAM E. BRETZ, Clinical Assistant Douglas David, Clinical Assistant

CHARLES S. DAVIS, Assistant (one year from July 1, 1956)1 JOHN A. DETWEILER, Clinical Assistant WILLIAM B. DWYER, Clinical Assistant
BERNARD D. EDIDIN, Clinical Assistant
DAVID EILENBERG, Clinical Assistant
ROBERT A. FOLEY, Assistant (one year from July 1, 1956)<sup>2</sup>
ROBERT C. FRUIN, Clinical Assistant IRVING GREENSPAN, Clinical Assistant Donald H. Hanscom, Assistant (one year from July 1, 1956)1 EDWARD P. HAYS, Clinical Assistant EDSEL K. HUDSON, Assistant (one year from July 1, 1956) NATHAN J. IGLITZEN, Clinical Assistant ELI M. KATZ, Clinical Assistant George N. Kerrihard, Clinical Assistant (on military leave of absence) FREDERICK C. KUHARICH, Clinical Assistant RANDALL L. MANN, Assistant (one year from July 1, 1956)<sup>1</sup> Peter S. Mayer, Clinical Assistant MORGAN M. MEYER, Clinical Assistant JAMES C. METTS, Jr., Assistant (one year from July 1, 1956)2 JOHN D. MICHEFFELDER, Assistant (one year from July 1, 1956)<sup>2</sup> Edson B. Moody, Assistant (one year from July 1, 1956)<sup>2</sup> JOHN A. MOORHOUSE, Clinical Assistant THOMAS MORRISON, Clinical Assistant DEVANABOYINA NAGAMANI, Clinical Assistant RICHARD H. NEAL, Clinical Assistant ROBERT L. PARSONS, Assistant (one year from July I, 1956)<sup>2</sup> CHARLES P. PERLIA, Assistant (one year from July I, 1956)<sup>2</sup> JOHN H. PETERS, Assistant (one year from July 1, 1956) SOL PICKARD, Assistant (one year from July 1, 1956) ROBERT M. POSKE, Clinical Assistant EDWIN R. PRIEST, Clinical Assistant LOUIS N. RASHIN, Assistant (one year from July 1, 1956)<sup>2</sup> DEAN S. ROSSET, Clinical Assistant Kum San Ryu, Assistant (one year from July 1, 1956)1 SEYMOUR R. SALBERG, Clinical Assistant ROGER R. Schwessler, Assistant (one year from July 1, 1956)<sup>2</sup>
William E. Schwien, Clinical Assistant
Endel Sepp, Clinical Assistant
Harold B. Shrifter, Clinical Assistant
Leonard S. Sluzynski, Clinical Assistant
Company W. Skryk Clinical Assistant CLIFFORD W. SMITH, Clinical Assistant ALVIN SOMBERG, Clinical Assistant WILLIAM R. STARR, Clinical Assistant HARRY B. STONE, Clinical Assistant RAYMOND TEPLITZ, Assistant (one year from July 1, 1956)1 ERNEST G. WARNER, JR., Assistant (one year from July I, 1956)2 JAY H. WEST, Assistant (one year from July 1, 1956)<sup>2</sup> KENNETH M. WILCOX, Clinical Assistant

## Neurology and Neurological Surgery

Loren W. Avery, Clinical Professor of Neurology (Rush)
Adrien Ver Brugghen, Clinical Professor of Neurological Surgery (Rush)
Ben W. Lichtenstein, Clinical Professor of Neurology
Luis V. Amador, Clinical Assistant Professor of Neurological Surgery
Arthur Arnold, Clinical Assistant Professor of Neurological Surgery
Charles S. Textor II, Clinical Assistant Professor of Neurological Surgery
Beaumont Johnson II, Clinical Instructor in Neurological Surgery
Virginia Sorum, Clinical Instructor in Neurology
Virtham Allen, Assistant (one year from July I, 1956)<sup>1</sup>
Robert B. Bird, Assistant (one year from July I, 1956)<sup>1</sup>
Roland A. Manfredi, Assistant (one year from July I, 1956)<sup>1</sup>

FELIX M. MARTIN, Assistant<sup>2</sup>
BERNARD PATRICK, Assistant (one year from July 1, 1956)<sup>1</sup>

# Obstetrics and Gynecology

EDWARD D. ALLEN, Clinical Professor (Rush) ABRAHAM F. LASH, Clinical Professor HARRY BOYSEN, Clinical Associate Professor (Rush) ARTHUR H. KLAWANS, Clinical Associate Professor (Rush) ALFRED J. KOBAK, Clinical Associate Professor FRED O. PRIEST, Clinical Associate Professor (Rush) WALTER C. HAMMOND, Assistant Professor, Emeritus JOHN M. LANG, Assistant Professor, Emeritus Frank L. Stone, Assistant Professor, Emeritus RICHARD H. ANDRESEN, Clinical Assistant Professor Hugo C. Baum, Clinical Assistant Professor (Rush) Sol J. Benensohn, Clinical Assistant Professor MICHAEL H. BOLEY, Clinical Assistant Professor CLAIR M. CAREY, Clinical Assistant Professor AUGUST F. DARO, Clinical Assistant Professor Sol T. Delee, Clinical Assistant Professor CECIL C. DRAA, Clinical Assistant Professor (Rush) JAMES P. FITZGIBBONS, Clinical Assistant Professor ROBERT J. GLENNER, Clinical Assistant Professor CHARLES D. KRAUSE, Clinical Assistant Professor RICHARD A. LIFVENDAHL, Clinical Assistant Professor Rocco V. Lobraico, Clinical Assistant Professor ARMAND J. MAUZEY, Clinical Assistant Professor George H. Rezek, Clinical Assistant Professor FREDERICK J. Roos, Clinical Assistant Professor HARRY SERED, Clinical Assistant Professor C. Otis Smith, Clinical Assistant Professor MANUEL SPIEGEL, Clinical Assistant Professor HARRY K. WADDINGTON, Clinical Assistant Professor FRANK J. WALSH, Clinical Assistant Professor JOHN R. WOLFF, Clinical Assistant Professor JOSEPH S. ANGELL, Clinical Instructor DEANE M. FARLEY, Instructor MICHAEL S. FARMANS, Instructor George R. Fricke, Instructor HARVEY A. GOLLIN, Clinical Instructor DEMETRIUS HADZIARISTIDES, Instructor JOHN S. LONG, Clinical Instructor THEODORE C. MOUZAKEOTIS, Clinical Instructor Joseph J. Mullen, Clinical Instructor EDWIN E. NYMAN, Instructor (on military leave of absence)
JOHN W. PAYNE, Clinical Instructor LOWELL F. PETERSON, Clinical Instructor MICHAEL P. PILL, Instructor MEYER D. RUTGARD, Clinical Instructor SEYMOUR SHOLDER, Clinical Instructor HAROLD E. SMITH, Clinical Instructor EDGAR B. SYLVESTER, Clinical Instructor GEORGE P. VLASIS, Clinical Instructor LAVERNE M. WALLHEISER, Clinical Instructor JOHN A. AIMONE, Clinical Assistant JOHN F. BARTELS, Clinical Assistant CHARLES E. BLACK, Assistant (one year from July 1, 1956)1 ROBERT BOUER, Clinical Assistant ROBERT L. BRATMAN, Assistant (one year from July 1, 1956)<sup>2</sup> ROBERT C. BURCHELL, Assistant (one year from July 1, 1956)<sup>1</sup> DELOS R. COZAD, Clinical Assistant ANDREW V. DAHLBERG, Clinical Assistant

VINCENT S. DIGIULIO, Assistant (one year from July 1, 1956)2 AVERON H. ELLIS, Clinical Assistant Donald M. Fahrenbach, Clinical Assistant DONALD M. FAHRENBACH, Clinical Assistant
EDWIN L. FALLOON, Clinical Assistant
WILLIAM P. FOX, Clinical Assistant
JOHN W. HENDRIX, Assistant (one year from July 1, 1956)<sup>2</sup>
SIDNEY D. JONES, JR., Assistant (one year from July 1, 1956)<sup>2</sup>
ELMER J. JUSTEMA, JR., Clinical Assistant
SIDNEY C. KAHN, Clinical Assistant HENRY O. KASEMIRESCH, Assistant (on military leave of absence) ANTHONY N. KENWICK, Clinical Assistant MAURICE V. KORKMAS, Assistant (one year from July I, 1956)¹ VINCENT A. LAVIERI, Clinical Assistant JOHN R. KOSTELNY, Clinical Assistant RAYMOND A. McDermott, Clinical Assistant JOHN C. MASON, JR., Assistant (one year from July 1, 1956)<sup>1</sup> ROBERT H. OBERHELMAN, Assistant (one year from July 1, 1956)<sup>2</sup> ADRIAN R. OLECK, Clinical Assistant MARVIN RAYNES, Assistant (one year from July 1, 1956)2 MARVIN A. ROSNER, Clinical Assistant HUGH A. SANDERS, Assistant (one year from July 1, 1956)1 ROY R. SHOAF, Assistant (one year from July 1, 1956)1 ROBERT G. STONE, Clinical Assistant LAWRENCE J. SYKORA, Clinical Assistant NANCY C. TREADWELL, Clinical Assistant VASIL TRUCHLY, Assistant (one year from July 1, 1956)<sup>2</sup> ALVIN F. WIERSMA, Clinical Assistant BRUCE P. ZUMMO, Clinical Assistant

# Ophthalmology

WILLIAM F. MONCREIFF, Clinical Professor (Rush) EARLE B. Fowler, Clinical Associate Professor (Rush), Emeritus GEORGIANA D. THEOBALD, Clinical Associate Professor and Clinical Pathologist, Emerita CARL APPLE, Clinical Associate Professor JOSEPH S. HAAS, Clinical Associate Professor DANIEL SNYDACKER, Clinical Associate Professor THEODORE N. ZEKMAN, Clinical Associate Professor JAMES W. CLARK, Clinical Assistant Professor JACK P. Cowen, Clinical Assistant Professor NATHAN H. Fox, Clinical Assistant Professor DAVID B. MAHER, Clinical Assistant Professor H. ISABELLE MCGARRY, Clinical Assistant Professor G. Henry Mundt, Jr., Clinical Assistant Professor Edward A. Pushkin, Clinical Assistant Professor William Rosenberg, Clinical Assistant Professor MILTON M. Scheffler, Clinical Assistant Professor KARL J. SCHERIBEL, Clinical Assistant Professor (Rush) Manuel L. Stillerman, Clinical Assistant Professor MARTIN J. URIST, Clinical Assistant Professor VERNON M. LEECH, Clinical Associate (Rush) ROBERT L. ALLEN, Clinical Instructor WALTER L. BAYARD, Clinical Instructor Louis Feinberg, Clinical Instructor GEORGE T. FITZGERALD, Clinical Instructor ROBERT R. HERBST, Clinical Instructor EDWARD T. JONES, Clinical Instructor SAM T. JONES, Instructor ALDONA A. JUSKA, Clinical Instructor HAROLD Q. KIRK, Clinical Instructor CHARLES A. LEARSY, Clinical Instructor

CHARLES G. DARLING, Clinical Professor (Rush), Emeritus

LUCIAN R. MATUSAK, Clinical Instructor SAMUEL M. SCHALL, Clinical Instructor ABRAHAM SCHULTZ, Clinical Instructor BARBARA SPIRO, Clinical Instructor JOSEPH TARTAR, Clinical Instructor JACK TRESLEY, Clinical Instructor EDWIN S. WOOD, Clinical Instructor ROBERT F. AZAR, Assistant (one year from July 1, 1956) CHARLES L. Brock, Assistant (one year from July 1, 1956) DAVID V. L. Brown, Assistant (on military leave of absence) JOHN R. CASSADY, Assistant (six months from July I, 1956)\* WAYNE M. CAYGILL, Assistant (six months from July I, 1956)\* CHANG SHOO CHOI, Assistant (six months from July I, 1956)\* WILLIAM E. DEUTSCH, Clinical Assistant ROBERT I. FIRESTONE, Assistant (one year from July 1, 1956) GORDON D. FRANK, Clinical Assistant KURT A. HAHN, Assistant (six months from July 1, 1956)4 MARVIN D. HENRY, Clinical Assistant ROBERT E. LAMBERSON, Assistant (six months from July 1, 1956)4 ARTHUR LIGHT, Assistant (six months from July 1, 1956) PHILIP R. McCanna, Assistant (one year from July 1, 1956)\* VALDO P. OLEARI, Clinical Assistant LEONARDA PALPAL-LATOC, Assistant (one year from July 1, 1956)<sup>4</sup>
JUDITH V. PERRY, Assistant (six months from July 1, 1956)<sup>4</sup> PIERRE B. Scott, Assistant (six months from July 1, 1956) Don M. Smart, Assistant (one year from July 1, 1956) ALBERT E. TENNENBAUM, Clinical Assistant Frederick C. White, Assistant (one year from July 1, 1956)

## Orthopaedic Surgery

ELVEN J. BERKHEISER, Clinical Associate Professor (Rush), Emeritus FRANK G. MURPHY, Clinical Associate Professor Kurt L. Eichelbaum, Clinical Assistant Professor JOSEPH D. FARRINGTON, Clinical Assistant Professor HERMAN JOFFE, Clinical Assistant Professor WILLIAM A. MARSHALL, Clinical Assistant Professor Leo F. Miller, Clinical Assistant Professor FRED SHAPIRO, Clinical Assistant Professor (Rush) HORACE E. TURNER, Clinical Assistant Professor EVERETT A. GRIMMER, Clinical Associate CHARLES B. ANDREWS, Instructor (one year from July 1, 1956)<sup>1</sup> HENRY W. APFELBACH, Clinical Instructor LAWRENCE J. BOWNESS, Clinical Instructor RICHARD M. CRONIN, Instructor (on military leave of absence)<sup>1</sup> J. HENRY HEINEN, Clinical Instructor ROBERT P. MEANY, Clinical Instructor ALBERT J. NOVOTNY, Clinical Instructor CLIFFORD O. NYMAN, Instructor (one year from July 1, 1956)<sup>1</sup> RAYMOND J. PELLICORE, Clinical Instructor IRWIN B. RICH, Instructor (one year from July 1, 1956)<sup>1</sup>
JAMES E. ROBINSON, Instructor (one year from July 1, 1956)<sup>1</sup>
LOUIS S. VARZINO, Clinical Instructor (Rush) FREDERICK C. FEILER, Assistant<sup>1</sup> WILLIAM H. NEWMAN, Clinical Assistant

### Otolaryngology

ABRAHAM R. HOLLENDER, Professor, Emeritus
DANIEL B. HAYDEN, Clinical Professor (Rush), Emeritus
WALTER H. THEOBALD, Clinical Professor, Emeritus
OLIVER E. VANALYEA, Clinical Professor
SAMUEL M. MORWITZ, Clinical Associate Professor, Emeritus

RICHARD W. WATKINS, Clinical Associate Professor, Emeritus ALBERT H. ANDREWS, JR., Clinical Associate Professor WALTER W. DALITSCH, Clinical Associate Professor STANTON A. FRIEDBERG, Clinical Associate Professor (Rush) G. Kenneth Lewis, Clinical Associate Professor GEORGE S. LIVINGSTON, Clinical Associate Professor LINDEN J. WALLNER, Clinical Associate Professor (Rush) OSCAR J. BECKER, Clinical Assistant Professor HELMUT BLUMENTHAL, Clinical Assistant Professor EDWARD L. CHAINSKI, Clinical Assistant Professor ARTHUR J. COOMBS, Clinical Assistant Professor CHARLES R. ELLIOTT, Assistant Professor of Clinical Speech Pathology NOAH D. FABRICANT, Clinical Assistant Professor ELMER A. FRIEDMAN, Clinical Assistant Professor LOIS D. GREENE, Clinical Assistant Professor ROBERT HENNER, Clinical Assistant Professor IRWIN D. HORWITZ, Clinical Assistant Professor Kenneth C. Johnston, Clinical Assistant Professor of Bronchoesophagology NORMAN LESHIN, Clinical Assistant Professor ROBERT B. LEWY, Clinical Assistant Professor LEO A. SATZ, Clinical Assistant Professor Louis Savitt, Clinical Assistant Professor FRANK WOJNIAK, Clinical Assistant Professor (Rush) BRUNO BLUMKLOTZ, Clinical Associate HARKISHEN SINCH, Clinical Associate I. ERLIN BARTLETT, Clinical Instructor DAVID O. DALE, Clinical Instructor EDWARD ELLIOTT, Instructor in Clinical Speech JEANNETTE FRASIER, Clinical Instructor in Audiology MAURICE M. HOELTGEN, Clinical Instructor MILTON E. KURTH, Clinical Instructor in Plastic Surgery ARTHUR LOEWY, Clinical Instructor MARIO MANSUETO, Clinical Instructor JOSEPH J. ORRICO, Clinical Instructor ARTHUR L. RATKO, Clinical Instructor WILLIAM A. SMILEY, Clinical Instructor KURT SPRINGER, Clinical Instructor NICHOLAS TOROK, Clinical Instructor JOHN A. WEIDEMANN, Clinical Instructor CHARLES J. YAST, Clinical Instructor Kenji Aimi, Assistant<sup>1</sup> DAVID AUSTIN, Assistant<sup>1</sup> PIERRE DEBLOIS, Assistant1 Jose Ferrer, Assistant<sup>1</sup> GUENTER GEHRICH, Assistant<sup>1</sup> GERALD GUEMMER, Clinical Assistant Joseph Gyorkey, Assistant Andreas Kodros, Assistant<sup>1</sup> Howard Martin, Assistant<sup>1</sup> Ursula Neuendorf, Assistant1 LLOYD O'NEIL, Assistant1 ATHANASSIOS PANAGOPOULOS, Assistant<sup>1</sup> Salvatore Perrelli, Assistant<sup>1</sup> EDWARD RAZIM, Assistant<sup>1</sup> LAWRENCE SHAPIRO, Assistant<sup>1</sup>

# Pathology

GEORGE M. HASS, Professor LESTER S. KING, Clinical Professor JOSEPH P. WEINMANN, Professor of Oral Pathology CHARLES E. CAHN-BRONNER, Professorial Lecturer HAROLD A. GRIMM, Clinical Associate Professor JERRY J. KEARNS, Clinical Associate Professor

AARON LEARNER, Clinical Associate Professor COYE C. MASON, Clinical Associate Professor C. Bruce Taylor, Associate Professor KENNETH J. COSTICH, Clinical Assistant Professor Frederic O. Floberg, Lecturer in Legal Medicine with rank of Assistant Professor Franz E. Hirsch, Lecturer with rank of Clinical Assistant Professor GRANT C. JOHNSON, Clinical Assistant Professor ALEX B. RAGINS, Clinical Assistant Professor ALBERT W. SCHWEITZER, Assistant Professor JOSEPH C. SHERRICK, Clinical Assistant Professor
JAMES R. THOMPSON, Clinical Assistant Professor (on military leave of absence)
PAUL A. VAN PERNIS, Clinical Assistant Professor Arnold Brown, Jr., Instructor (one year from July 1, 1956)2 RAYMOND A. CLASEN, Instructor (one year from July 1, 1956)<sup>2</sup> JAMES E. HABEGGER, Clinical Instructor JOHN E. MALONEY, Clinical Instructor ALBERT I. RUBENSTONE, Clinical Instructor A. F. Schneider, Instructor (one year from July 1, 1956)1 GROVER L. SEITZINGER, Instructor RICHARD TRUEHEART, Instructor (one year from July 1, 1956)2 GORDON F. VAWTER, Instructor (on military leave of absence) ELADIO N. ALCANTARA, JR., Assistant (one year from July 1, 1956)<sup>1</sup> ROBERT ALEXANDER, Assistant (one year from July 1, 1956)<sup>2</sup> GEORGE E. Cox, Assistant (one year from July 1, 1956)<sup>2</sup> ROBERT H. EDWARDS, Assistant (one year from July 1, 1956)<sup>2</sup> RONALD C. JESSEN, Assistant (one year from July 1, 1956)1 Marilyn J. O'Brien, Assistant (one year from July 1, 1956)1 Adolph J. Rabinovitz, Assistant (one year from July 1, 1956)1 CHI-CHING SHIH, Assistant (one year from July 1, 1956)2

#### **Pediatrics**

CLIFFORD G. GRULEE, Clinical Professor (Rush), Emeritus ARCHIBALD L. HOYNE, Clinical Professor (Rush), Emeritus HUGH McCulloch, Lecturer with rank of Professor, Emeritus I. PAT BRONSTEIN, Clinical Professor CRAIG D. BUTLER, Clinical Professor (Rush) Benjamin M. Gasul, Clinical Professor GERALD M. CLINE, Clinical Associate Professor C. JACK HARRISON, Clinical Associate Professor (Rush) SAMUEL J. HOFFMAN, Clinical Associate Professor Noel G. Shaw, Clinical Associate Professor (Rush) CHARLES K. STULIK, Clinical Associate Professor (Rush) DOROTHY H. WELKER, Clinical Associate Professor LESTER E. Bower, Clinical Assistant Professor LAWRENCE Breslow, Clinical Assistant Professor EINOR H. CHRISTOPHERSON, Clinical Assistant Professor WOODRUFF L. CRAWFORD, Clinical Assistant Professor WARREN R. DAMMERS, Clinical Assistant Professor ROBERT DESSENT, Clinical Assistant Professor LOUIS J. HALPERN, Clinical Assistant Professor John B. Hall, Clinical Assistant Professor MILDRED R. JACKSON, Clinical Assistant Professor HERMAN B. LANDER, Clinical Assistant Professor HARRY LEICHENGER, Clinical Assistant Professor MATTHEW M. LEWISON, Clinical Assistant Professor (Rush) DANIEL J. PACHMAN, Clinical Assistant Professor Homer S. Parker, Clinical Assistant Professor IRVING B. RICHTER, Clinical Assistant Professor MARTIN SACKS, Clinical Assistant Professor THOMAS P. SALTIEL, Clinical Assistant Professor IRENE SHMIGELSKY, Clinical Assistant Professor

Norman T. Welford, Clinical Assistant Professor (Rush)
Abraham A. Wolf, Clinical Assistant Professor
Hans G. Bucheleres, Instructor
Leon Gardner, Clinical Instructor
Harvey Kravitz, Clinical Instructor
John J. Marino, Clinical Instructor
Harry T. Nagel, Clinical Instructor
Bruce B. Newman, Clinical Instructor
Kenneth S. Nolan, Clinical Instructor
Mildred J. Polniaszek, Clinical Instructor
Franklin F. Premuda, Clinical Instructor
Alyda R. Ratajik, Clinical Instructor
Marianne Powollik Budzeika, Assistant
Mehmet E. Erdem, Assistant (one year from July 1, 1956)
Zoe Z. Koukou, Assistant (one year from July 1, 1956)
Zoe Z. Koukou, Assistant
Peter Pinto, Assistant
Cornelis Post, Assistant
Luis Trevino, Assistant
Luis Trevino, Assistant

## Pharmacology

HUGH A. McGuigan, Professor, Emeritus VICTOR A. DRILL, Lecturer with rank of Professor WILLIAM H. FUNDERBURK, Lecturer with rank of Assistant Professor

# Physical Medicine and Rehabilitation

H. Worley Kendell, Clinical Professor Edward E. Gordon, Clinical Associate Professor Maxwell D. Flank, Clinical Assistant Professor

## Physiology

LATHAN A. CRANDALL, Jr., Lecturer with rank of Professor HAROLD E. HIMWICH, Lecturer with rank of Professor CHESTER W. DARROW, Associate Professor

## Preventive Medicine

THOMAS G. HULL, Lecturer with rank of Associate Professor HAROLD W. SPIES, Clinical Assistant Professor

## Psychiatry

RALPH C. HAMILL, Clinical Professor (Rush), Emeritus
DAVID SHAKOW, Lecturer with rank of Professor
MORRIS BRAUDE, Clinical Associate Professor (Rush), Emeritus
HARRY R. HOFFMAN, Clinical Associate Professor (Rush), Emeritus
DONALD A. R. MORRISON, Clinical Associate Professor
ALFRED P. SOLOMON, Clinical Associate Professor
JACK WEINBERG, Clinical Associate Professor
JACOB PASKIND, Clinical Assistant Professor, Emeritus
MILTON C. BAUMANN, Clinical Assistant Professor
HELEN R. BEISER, Clinical Assistant Professor
ANNE BENJAMIN, Clinical Assistant Professor
BERNARD BLOCK, Clinical Assistant Professor
ELLIS BONNELL, Clinical Assistant Professor
MARIA BROLLEY, Clinical Assistant Professor
JAMES A. BUETTNER, Clinical Assistant Professor
SEYMOUR CHAPLIK, Clinical Assistant Professor
PAULINE COOKE, Clinical Assistant Professor
ALFRED FLARSHEIM, Clinical Assistant Professor

ALFRED G. GREEN, Clinical Assistant Professor HAROLD A. GREENBERG, Clinical Assistant Professor Louis Halperin, Clinical Assistant Professor DAVID A. HAMBURG, Clinical Assistant Professor DAVID S. HARMAN, Clinical Assistant Professor IRVING D. HARRIS, Clinical Assistant Professor ROBERT H. KOFF, Clinical Assistant Professor Louis Lams, Clinical Assistant Professor SAMUEL LIEBMAN, Clinical Assistant Professor Joan Longini, Clinical Assistant Professor ROBERT G. McMillan, Clinical Assistant Professor WARREN G. McPherson, Clinical Assistant Professor MARJORIE C. MEEHAN, Clinical Assistant Professor ARTHUR A. MILLER, Clinical Assistant Professor WILLIAM H. MURRAY, Clinical Assistant Professor Joseph G. Nemecek, Clinical Assistant Professor Rudolph G. Novick, Clinical Assistant Professor MELVIN D. NUDELMAN, Clinical Assistant Professor Erich Paschkes, Clinical Assistant Professor RAYMOND E. ROBERTSON, Clinical Assistant Professor MORRIS M. ROSENTHAL, Clinical Assistant Professor HARRY R. Rowe, Clinical Assistant Professor LESTER H. RUDY, Clinical Assistant Professor HENRY L. RUEHR, Clinical Assistant Professor HARRY M. SEGENREICH, Clinical Assistant Professor HENRY SEIDENBERG, Clinical Assistant Professor MARIANNE L. SIMMEL, Clinical Assistant Professor of Psychology MORRIS A. SKLANSKY, Clinical Assistant Professor W. DAVID STEED, Clinical Assistant Professor ROBERT L. STEWART, Clinical Assistant Professor RALPH E. TALBOTT, Clinical Assistant Professor VIRGINIA TARLOW, Clinical Assistant Professor THOMAS T. TOURLENTES, Clinical Assistant Professor SAMUEL A. VICTOR, Clinical Assistant Professor WILLIAM WEISDORF, Clinical Assistant Professor ROBERT E. WESTFALL, Clinical Assistant Professor DONOVAN G. WRIGHT, Clinical Assistant Professor VICTOR J. ZIELINSKI, Clinical Assistant Professor IVAN BOSZORMENYI-NAGY, Research Associate MILDRED DAVIS, Clinical Instructor (one year from July 1, 1956) QUENTIN FISK, Clinical Instructor GLENN FLAGG, Instructor (one year from July 1, 1956) JAMES GINSBERG, Instructor (one year from July 1, 1956) Frederick V. Gwyer, Clinical Instructor (one year from July 1, 1956) WALTER KITT, Instructor<sup>1</sup>

JOHN C. LEE, Clinical Instructor

Luis O. Mederos, Clinical Instructor (on military leave of absence) VICTOR J. MINTEK, Clinical Instructor Frances C. Perce, Clinical Instructor MELVIN SCHWARTZ, Clinical Instructor MELVIN N. SEGLIN, Clinical Instructor SEYMOUR B. SIEGEL, Clinical Instructor MARIAN TOLPIN, Clinical Instructor GUSTAVE F. WEINFELD, Clinical Instructor SARAH COUNTS, Research Associate RICHARD BOLIN, Assistant (one year from July 1, 1956)1 RICHARD CHESSICK, Assistant (one year from July 1, 1956)1 NAHMAN GREENBERG, Assistant (one year from July 1, 1956)1 RUTH KOENIG, Assistant (one year from July 1, 1956)<sup>1</sup>
MARTIN LAKIN, Clinical Assistant (one year from July 1, 1956)<sup>1</sup> HYMAN MUSLIN, Assistant (one year from July 1, 1956) BARBARA ROCAH, Assistant (one year from July 1, 1956)1

#### Public Health

EDWARD A. PISZCZEK, Associate Professor HERBERT K. ABRAMS, Clinical Assistant Professor CLARENCE W. KLASSEN, Assistant Professor HERBERT E. McDaniels, Assistant Professor KENNETH M. Morse, Lecturer with rank of Assistant Professor W. Franklin Dove, Research Associate

## Radiology

FAY H. SQUIRE, Professor of Radiology (Rush)
DAVID S. BEILIN, Clinical Associate Professor
BENJAMIN D. BRAUN, Clinical Assistant Professor
RICHARD E. BUENGER, Clinical Assistant Professor
JOHN W. CLARK, Clinical Assistant Professor
SAMUEL A. LEADER, Clinical Assistant Professor
NATHAN M. STARKMAN, Clinical Assistant Professor
AUDREY WILSON, Clinical Assistant Professor
LOIS MAE FRITZ, Instructor<sup>2</sup>
KEITH R. IRISH, Clinical Instructor
ROBERT O. JONES, Instructor<sup>2</sup>
CHARLES F. MELCHOR, Instructor<sup>1</sup>
PAUL B. SAVORY, Instructor<sup>2</sup>
JOHN S. LEARY, Assistant<sup>1</sup>
RICHARD E. LEWIS, Assistant<sup>1</sup>
LEON H. STEINBERG, Assistant<sup>1</sup>
ANTHONY ZANNIS, Assistant<sup>1</sup>

# Surgery

VERNON C. DAVID, Professor (Rush), Emeritus HILLIER L. BAKER, Clinical Professor (Rush), Emeritus Arrie Bamberger, Clinical Professor, Emeritus SELIM W. McARTHUR, Clinical Professor, Emeritus EDWIN M. MILLER, Clinical Professor (Rush), Emeritus NELSON M. PERCY, Professor, Emeritus EDWARD J. BEATTIE, JR., Professor (Rush) RICHARD K. GILCHRIST, Clinical Professor (Rush) PAUL W. GREELEY, Clinical Professor OSCAR E. NADEAU, Clinical Professor Francis H. Straus, Clinical Professor (Rush) Frank J. Jirka, Associate Professor, Emeritus Frank J. Jirka, Associate Professor, Emericus
Rudolph J. E. Oden, Associate Professor, Emericus
Carl B. Davis, Jr., Clinical Associate Professor
Arthur E. Diggs, Clinical Associate Professor
(Rush)
Chester C. Guy, Clinical Associate Professor
William H. Hazlett, Clinical Associate Professor
Hilder P. Jenkins, Clinical Associate Professor
John D. Koucky, Clinical Associate Professor
Hilder T. Langston, Clinical Associate Professor HIRAM T. LANGSTON, Clinical Associate Professor STANLEY E. LAWTON, Clinical Associate Professor (Rush) WILL F. Lyon, Clinical Associate Professor CLARENCE MONROE, Clinical Associate Professor (Rush) JOHN OLWIN, Clinical Associate Professor (Rush)
MORRIS L. PARKER, Clinical Associate Professor
LOUIS W. SCHULTZ, Clinical Associate Professor of Oral Surgery CARLO S. Scuderi, Clinical Associate Professor LINDON SEED, Clinical Associate Professor Frank V. Theis, Clinical Associate Professor (Rush) PHILIP THOREK, Clinical Associate Professor CARL O. ALMQUIST, Clinical Assistant Professor CHARLES D. BRANCH, Clinical Assistant Professor C. David Brown, Clinical Assistant Professor

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JAMES H. CROSS, Clinical Assistant Professor
WILLIS G. DIFFENBAUGH, Clinical Assistant Professor
WILLIAM S. Dye, Jr., Clinical Assistant Professor
WARD EASTMAN, Clinical Assistant Professor
EARL GARSIDE, Clinical Assistant Professor
MELVIN I. GIBBEL, Clinical Assistant Professor
RAYMOND GREEN, Clinical Assistant Professor
RUSSELL C. HANSELMAN, Clinical Assistant Professor
HARRY G. HARDT, JR., Clinical Assistant Professor
ROBERT A. HESS. Clinical Assistant Professor
CARL IRENEUS, JR., Clinical Assistant Professor
HUSHANG JAVID, Clinical Assistant Professor (on leave of absence)
ROBERT J. JENSIK, Clinical Assistant Professor
HAROLD I. MEYER, Clinical Assistant Professor
GEORGE A. OLANDER, Clinical Assistant Professor John R. Orndorff, Clinical Assistant Professor
WILLIAM L. RIKER, Clinical Assistant Professor
HAROLD A. ROTH, Clinical Assistant Professor
PHILIP SHAMBAUGH, Clinical Assistant Professor
HARRY W. SOUTHWICK, Clinical Assistant Professor
JOHANNES L. KOPPEL, Research Associate
JAMES E. ANTHONY, JR., Instructor (one year from July 1, 1956)<sup>2</sup>
SIDNEY BLACK, Clinical Instructor
ROBERT G. CANHAM, Clinical Instructor (from July 1, 1956, through August 31,
     1957
Joseph P. Cannon, Clinical Instructor
Joseph J. Carroll, Instructor (one year from July 1, 1956)2
Noble Correll, Clinical Instructor
Ernesto P. Cruz, Clinical Assistant (from July 1, 1956, through August 31, 1957)
STEVEN G. Economou, Clinical Instructor
RONALD G. HALEY, Clinical Instructor
HOWARD M. HAMLIN, Clinical Instructor
William H. Harridge, Clinical Instructor (from July 1, 1956, through August
31, 1957)
Joseph L. Kovarik, Instructor (one year from July 1, 1956)²
WILLIAM E. LOOBY, Clinical Instructor
GERALD O. McDonald, Clinical Instructor
JOHN B. MOORE III, Instructor (one year from July 1, 1956)1
RICHARD O. Mossey, Clinical Instructor (on leave of absence)
RUDOLPH G. MRAZEK, JR., Clinical Instructor
VINCENT P. MUENSTER, Instructor (one year from July 1, 1956)<sup>2</sup> NAHIM H. NASRALIA, Instructor (one year from July 1, 1956)<sup>2</sup>
JOHN W. OTTEN, Instructor (one year from July 1, 1956)
GEORGE L. PASTNACK, Clinical Instructor
JOHN H. PRIBBLE, Clinical Instructor
HOWARD G. REISER, Clinical Instructor
JOHN B. SANFORD, Instructor (one year from July 1, 1956)<sup>1</sup> WILLIAM D. SHOREY, Clinical Instructor
WALTER F. SMEJKAL, Clinical Instructor
MARK SMITH, Instructor
CARL K. SOLANDER, Clinical Instructor
ROBERT F. STOKES, Clinical Instructor
ELLSWORTH H. TANNEHILL, Clinical Instructor MILAN M. WASICK, Clinical Instructor
MILTON WEINBERG, JR., Clinical Instructor CARL Y. WERELIUS, Clinical Instructor
Walter L. Barker, Assistant (on leave of absence)<sup>2</sup>
PAUL Y. CHAN, Assistant (one year from July 1, 1956)
GLENN W. Fiscus, Assistant (one year from July 1, 1956)1
John W. Frisch, Assistant<sup>1</sup>
MATTHEW C. GLEASON, Assistant (one year from July 1, 1956)<sup>1</sup>
```

IAN W. D. HENDERSON, Assistant (one year from July 1, 1956)2 JAMES A. HUNTER, Assistant FERNLY E. Johnson, Clinical Assistant
FRANCES E. KNOCK, Assistant (one year from July 1, 1956)<sup>2</sup>
MALCOLM R. LEWIS, Assistant
ROBERT O. LEWIS, Assistant (one year from July 1, 1956)<sup>2</sup> CARL E. LORENTSON, Assistant (one year from July 1, 1956)1 ROBERT E. MADDEN, Assistant<sup>1</sup> Joseph R. McAndrew, Assistant<sup>2</sup> GEORGE A. McDermott, Clinical Assistant RICHARD H. MEYER, Assistant (one year from July 1, 1956)2 JOHN J. MILROY, Clinical Assistant FRANCISCO MORALES, Assistant (one year from July 1, 1956) CALVIN R. O'KANE, Clinical Assistant ROBERT J. OVERSTREET, Assistant (one year from July 1, 1956) JOHN PARROTT, Assistant (on leave of absence)2 HAROLD A. PAUL, Assistant (one year from July 1, 1956)2 Anthony J. Raimondi, Assistant (one year from July 1, 1956)2 OLIVER V. RENAUD, Assistant ROBERT A. REICH, Assistant (one year from July 1, 1956)<sup>2</sup> TERRY N. REYNOLDS, Assistant (one year from July 1, 1956)2 Horace E. Stansel, Assistant (one year from July 1, 1956)1 ANN STITT, Assistant (one year from July 1, 1956) FRANCIS W. STREHL, Assistant<sup>1</sup> RICHARD L. VERBIC, Clinical Assistant ALVIN L. WATNE, Assistant

## Division of Urology

Norris J. Heckel, Clinical Professor (Rush)
Edward Buckman, Clinical Associate Professor (Rush)
James W. Merricks, Jr., Clinical Associate Professor (Rush)
George O. Baumrucker, Clinical Assistant Professor
James H. McDonald, Clinical Assistant Professor
Don E. Murray, Clinical Assistant Professor
Frank B. Papierniak, Clinical Assistant Professor
Colquitt O. Ritch, Clinical Assistant Professor
Frederick Schacht, Clinical Assistant Professor
Joseph S. Drabanski, Clinical Assistant Professor
George S. Drabanski, Clinical Instructor
Reuben B. Gaines, Clinical Instructor
Reuben B. Gaines, Clinical Instructor
Willard C. Meyer, Clinical Instructor
James A. Calams, Clinical Assistant
Alfonso Diaz, Assistant (one year from July 1, 1956)<sup>2</sup>
Paul M. Gonzalez, Assistant<sup>2</sup>

#### Division of Anesthesiology

MARY M. LYONS, Associate Professor (Rush), Emerita LLOYD A. GITTELSON, Clinical Associate Professor MYRON J. LEVIN, Clinical Assistant Professor MILTON J. SCHIFFRIN, Clinical Assistant Professor PAUL W. SEARLES, Clinical Assistant Professor ARTHUR T. SHIMA, Clinical Assistant Professor WILMA C. STAFFORD, Clinical Assistant Professor GWEN GLEAVE, Clinical Instructor EILEEN HECKEL, Clinical Instructor DAVID KATZ, Clinical Instructor DAVID KATZ, Clinical Instructor ROSAURO M. REYES, Clinical Instructor ROSAURO M. REYES, Clinical Instructor MURRAY K. ROSENBERG, Clinical Instructor

MAURICE M. TENNANT, Clinical Instructor THEODORE J. FRYE, Assistant Adolf J. Hehl, Assistant<sup>1</sup> MARGARET N. KEZDI, Clinical Assistant (one year from July 1, 1956) ANTHONY P. MELGRAVE, Assistant (one year from July 1, 1956) HERBERT E. NATOF, Assistant1 ROBERTO S. SMALL, Assistant<sup>1</sup> VITTORIO VENTAFRIDDA, Assistant<sup>1</sup>

RASMA V. VITRUNGS, Ćlinical Assistant (one year from July 1, 1956)2 CHARLES WALLER, Assistant<sup>1</sup>

# APPOINTMENT OF DIRECTOR OF PUBLIC INFORMATION

(4) I recommend that the position of Director of Public Relations be changed to Director of Public Information. The latter title more accurately reflects the projected responsibilities of the office, since "Public Relations" as a term has come to have a broad application in institutional life and is the concern of many University officers.

I further recommend that Charles E. Flynn, presently University of Illinois Athletic Association Publicity Supervisor, be appointed Director of Public In-

formation effective October 1, 1956, at an annual salary of \$13,000, on "Y" basis. This appointment is to replace Mr. Josef F. Wright who has asked to be relieved of his duties at the beginning of the academic year 1956-57. However, he will be administratively responsible for the office until October I, instead of September 1, 1956, as previously reported.

On motion of Mr. Swain, this appointment was approved.

#### ADMINISTRATIVE APPOINTMENTS

(5) In order to more clearly mark the responsibilities of the officers concerned and to expedite the business of the President's Office, I recommend the following changes in status, effective September 1, 1956:

HENNING LARSEN, from Provost to Vice-President and Provost, at a salary of \$21,000, on "Y" basis. Mr. Larsen is also Professor of English.

H. O. FARBER, from Comptroller to Vice-President and Comptroller, at a salary of \$16,000, on "Y" basis. Mr. Farber is also Comptroller of the Board of Trustees and Comptroller of the University Retirement System of Illinois.

A. J. JANATA, from Assistant to the President on one-half time to Executive

Assistant to the President on one-half time, in addition to his appointment as Secretary of the Board of Trustees on one-half time, at a salary of \$16,500, on "Y" basis.

On motion of Mr. Livingston, these appointments were approved.

#### ADVISORY COMMITTEES FOR COLLEGE OF AGRICULTURE

(6) The Dean of the College of Agriculture recommends the following appointments and reappointments to advisory committees for the College of Agriculture and the Agricultural Experiment Station effective September 1, 1956, for the terms indicated.

Agricultural Economics

EARL M. HUGHES, Rural Route, Woodstock (three years) WILBERT STEVENSON, Rural Route 4, Streator (three years)

Agricultural Engineering

HOBART V. DEFFENBAUGH, Farm and Trust Manager, Citizens Bank, Paris (three years) È. Guy White, Bob White Farms,

Girard (three years)

Agronomy

A. G. Harms, Cisco (three years) Melvin E. Sims, Rural Route I, Adams (three years)

Animal Science

JOHN W. LEHMANN, Pleasant Plains (three years) MYRON C. MUELLER, Taylor Ridge (three years)

Dairy Science

C. Leslie James, Maple Meade Farm, Mansfield (three years)

Forestry

A. C. HART, First National Bank Building, Arenzville (three years)

I concur.

JOHN TURES, Matt Tures and Sons Nursery, 1500 Lee Street, Des Plaines (three years)

Horticulture (Vegetables, Fruits,

(three years)
John A. Nemanich, Manhattan (President, Illinois State Vegetable Growers'
Association) (three years)

On motion of Mrs. Holt, these appointments were approved.

Ornamentals)

# ADVISORY COMMITTEE FOR THE COLLEGE OF VETERINARY MEDICINE

(7) The Dean of the College of Veterinary Medicine recommends the following appointments to the Advisory Committee for the College of Veterinary Medicine for terms of three years beginning September 1, 1956: Dr. Clifford A. Lemen, Warrensburg; Dr. Warren Amling, Pana; and Dr. Frank Fox Adams, Mt. Carmel.

I concur.

On motion of Mrs. Watkins, these appointments were approved.

#### CENTER FOR HANDICAPPED CHILDREN

(8) On recommendation of the Executive Committee of the Research and Educational Hospitals, the Executive Committee of the College of Medicine, and the Vice-President in Charge of the Chicago Professional Colleges, I have authorized the establishment of a Center for Handicapped Children in the Research and Educational Hospitals. A report submitted jointly by the Dean of the College of Medicine and the Medical Director of the Research and Educational Hospitals presenting the full text of this proposal, the function of the Center, plan of organization, and budget is hereby filed with the Secretary of the Board for record.

Since this project is primarily a reorganization and consolidation of existing services, funds are available in the budgets of the College of Medicine and the Research and Educational Hospitals and in the Division of Services for Crippled Children. In addition, grants from the United States Public Health Service and the United States Children's Bureau may be available for future development of the program.

I have also approved the appointment of Dr. Edward F. Lis, presently Associate Professor of Pediatrics in the College of Medicine, as Director of the Center for Handicapped Children in the Department of Pediatrics of the Research and Educational Hospitals and in the Division of Services for Crippled Children, in addition to his appointment as Associate Professor of Pediatrics in the College.

Confirmation of these actions is requested.

On motion of Mrs. Holt, the President's actions were confirmed.

# LAUNDRY FACILITIES FOR CHICAGO PROFESSIONAL COLLEGES CAMPUS

(9) The laundry operated by the University at the Chicago Professional Colleges campus was started in 1925 by the State Department of Public Welfare. It is in the basement of the Research and Educational Hospitals and was transferred to the University in 1941. Some of the original equipment is still in service. The University has expanded the laundry by assigning a section in the basement of the south wing of the Hospitals building which is some distance from the main laundry, but even this additional space and facilities are not now adequate to serve present laundry requirements of the Chicago Professional Colleges and approximately 20 per cent of the University's laundry work is done by commercial laundries.

The laundry service requirements will increase, and the University has been requested by the Department of Public Welfare to provide laundry service, if possible, for the new Psychiatric Institute State Hospital to be constructed in the near future. Such a service would allow consolidation of laundry facilities

for servicing both institutions, and if the University acquired a new laundry it could serve the Psychiatric Institute State Hospital, if found to be legally

possible.

The estimated requirement for a new University Laundry is 2,740,000 pounds a year. The requirements of the Psychiatric Institute State Hospital will amount to approximately 650,000 pounds a year. The total requirements, if the University were to furnish laundry service to the Psychiatric Institute State Hospital, would be 3,390,000 pounds a year. A new laundry should be designed for a potential capacity sufficient to handle the laundry needs for approximately 1,200 hospital beds.

The capital cost of a new laundry is estimated at \$745,000, including equipment owned by the University and land in the Medical Center District valued at \$85,000. The remainder of the cost, \$660,000, would have to be borrowed or

provided by a state appropriation.

The present annual operating cost of laundry service, including that done by commercial laundries, is \$183,000. If all of the laundry were done by a commercial laundry, it is estimated that the annual cost would be \$193,200. If a new laundry is constructed, the same volume of laundry could be processed at an estimated annual cost of \$143,200, or a saving of \$50,000.

The laundry operations must be discontinued in the present location, since this space is not only inadequate for this purpose but is needed for hospital use. In view of the savings possible through the operation of a University-owned laundry, possibilities of financing its construction, probably through the cooperation of the University of Illinois Foundation, should be explored.

In addition to savings in costs, there would be operating advantages in having such a facility: smaller inventory of linens, greater flexibility in methods of distributing linens to hospital floors, less storage space required, and an

estimated longer life for linens.

The Medical Director of the Hospitals, the Vice-President in Charge of the Chicago Professional Colleges, the Director of the Physical Plant, and the Comptroller recommend approval in principle of the construction of a laundry at the Chicago Professional Colleges campus and that further studies be made of the possibility of financing such a facility.

I concur and recommend that the Comptroller be authorized to investigate the possibility of securing the necessary financing and to employ the law firm of

Chapman and Cutler, Chicago, as special counsel.

On motion of Mrs. Watkins, this recommendation was approved.

# INCREASE IN PETTY CASH FUND AT CHICAGO UNDERGRADUATE DIVISION

(10) The Comptroller recommends that the petty cash fund available for the use of the Business Manager at the Chicago Undergraduate Division be increased from the present maximum of \$12,000 to \$15,000, by assignment of an additional \$3,000 from the balances of indirect cost funds now held by the University Treasurer. The petty cash fund at the Chicago Undergraduate Division was authorized by the Board of Trustees on April 24, 1952, and \$12,000 is not now adequate to service the Undergraduate Division.

I concur.

On motion of Mr. Livingston, this recommendation was approved by the following vote: Aye, Mrs. Holt, Mr. Johnston, Mr. Livingston, Mr. Megran, Mr. Swain, Mrs. Watkins; no, none; absent, Mr. Bissell, Mr. Herrick, Mr. Nickell, Mr. Stratton, Mr. Williamson.

# APPROPRIATION FOR LEGAL SERVICES

(11) Mr. Albert E. Jenner, Jr., of the firm of Johnston, Thompson, Raymond, and Mayer, Chicago, was engaged as special counsel in the mandamus proceedings instituted against the University by Miss Patricia Bluett.

The Appellate Court for the First District recently affirmed the order dis-

missing Miss Bluett's mandamus suit against the University.

Mr. Jenner has presented a statement showing that there is due his firm a fee for its services to the University in this matter from May 13, 1955, to date in the sum of \$2,500 plus advancements made by it in behalf of the Univer-

sity during that period totaling \$123, or a total of \$2,623. This is in addition to the \$2,600 paid Mr. Jenner's firm by way of compensation for its services and reimbursement for its advances while the case was pending in the Circuit Court of Cook County.

The Legal Counsel and the Comptroller recommend an appropriation of \$2,623 from the General Reserve Fund and authorization of payment for these

services and expenses incidental thereto.

I concur.

On motion of Mr. Swain, this appropriation was made and the payment was authorized by the following vote: Aye, Mrs. Holt, Mr. Johnston, Mr. Livingston, Mr. Megran, Mr. Swain, Mrs. Watkins; no, none; absent, Mr. Bissell, Mr. Herrick, Mr. Nickell, Mr. Stratton, Mr. Williamson.

#### SPECIAL APPROPRIATIONS FOR NONRECURRING EXPENDITURES

(12) The Committee on Nonrecurring Appropriations recommends assignments of funds from the General Reserve Fund as follows:

-	
Uri	bana-Champaign
2.	Department of Architecture, purchase of equipment\$ 5,722 Department of the Air Force, modification and repair of office space 2,865
•	College of Engineering, remodeling and purchase of furnishings for placement office and interviewing rooms in Civil Engineering Hall 20 000
•	College of Engineering, remodeling in Civil Engineering Hall to provide more adequate space for staff members
5.	Department of English, purchase of equipment, remodeling, and moving of present equipment for the new English Building 11 000
	Library, transfer of law books and newspapers to the Law Library in the new Law Building
7.	Department of Military Science and Tactics, construction of a cage to protect one M-47 tank trainer
8.	Physical Plant Department, removal of dead trees and replanting of
9.	Physical Plant Department, remodeling of properties at 606½ South Mathews Avenue and 605 South Goodwin Avenue to make space therein usable by the School of Music and the College of Liberal Arts
	and Sciences 14 000
Ch	icago Colleges and Divisions
10.	Animal Hospital, Chicago Professional Colleges, replacement of an air-conditioning unit and purchase and installation of a ventilating fan 4 500
II.	Library, Chicago Professional Colleges, moving and cleaning books and periodicals
I2.	Chicago Undergraduate Division, remodeling and equipment for ex-
	pansion of the offices of Liberal Arts and Sciences and Commerce. 9 200
	Total\$95 997

On motion of Mr. Livingston, these appropriations were made by the following vote: Aye, Mrs. Holt, Mr. Johnston, Mr. Livingston, Mr. Megran, Mr. Swain, Mrs. Watkins; no, none; absent, Mr. Bissell, Mr. Herrick, Mr. Nickell, Mr. Stratton, Mr. Williamson.

# REASSIGNMENT OF FUNDS FOR THE OPERATION OF THE RESEARCH AND EDUCATIONAL HOSPITALS

(13) The University biennial operating budget for 1955-57 includes a provision of \$73,916 a year for the activation of the twelfth floor of the addition to the Research and Educational Hospitals. Prior to the activation of the twelfth floor, the National Foundation for Infantile Paralysis negotiated with the University for the installation and operation of a Respiratory Center on this floor and for which the Foundation provided the funds. The funds for the first year of the biennium were held in reserve and were used for nonrecurring expenditures within the Hospitals.

The Hospitals are in need of additional positions in ancillary services. These positions will be included in the biennial budget estimates for 1957-59, but in view of the availability of funds for the operation of the twelfth floor, it is proposed to use them to provide salaries for the new positions needed now. Such transfer is appropriate under the Act making the biennial appropriations to the University. This has been discussed with representatives of the State Department of Finance who concur in this proposed transfer.

The Vice-President in Charge of the Chicago Professional Colleges and the Comptroller recommend that funds be transferred from the reserve held for the activation of the twelfth floor of the Research and Educational Hospitals and be

allocated as follows, and I concur.

College of Medicine	
I. Pathology, salaries	\$ 2 900
2. Surgery, salaries	12 000
3. Radiology, salaries	12 000
Research and Educational Hospitals	
I. Central Supply, salaries	2 580
2. Clinics, salaries	
3. Clinical Laboratories, salaries	6 900
4. Medical Records	
Salaries	3 600
Wages	
5. Medicine, salaries	3 330
6. Neurology	
Salaries	. 11 640
Wages	246
Expense and equipment	2 000
7. Pathology, salaries	
8. Radiology, wages	5 620

On motion of Mr. Johnston, these reassignments of funds were approved by the following vote: Aye, Mrs. Holt, Mr. Johnston, Mr. Livingston, Mr. Megran, Mr. Swain, Mrs. Watkins; no, none; absent, Mr. Bissell, Mr. Herrick, Mr. Nickell, Mr. Stratton, Mr. Williamson.

## ARCHITECTURAL SERVICES ON UNIVERSITY BUILDINGS

(14) Professor A. M. Richardson of the Department of Architecture, who was Consulting Architect for the new Law Building and who has done extensive design work on student residence halls, has resigned from the University to go into private practice. His work for the University has been so satisfactory that it is desired that his services be continued.

The Director of the Physical Plant recommends employment of Professor Richardson and his new firm for (a) the design of a new residence hall for 1,000 undergraduate women students; (b) the completion of the design for a new residence hall for men; (c) the design of a new Fine and Applied Arts Building; (d) campus plan studies at Urbana-Champaign; (e) consultation as requested by the University on the designs of a new Plant Sciences Building, the addition to the Illini Union Building, a Central Food Storage Building, and family housing construction.

It is proposed that compensation for these services on items (a) and (c) be at the rate of one-half of one per cent of the estimated construction cost of these buildings; and that compensation for services on the other projects be on the basis of actual salaries and wages paid to personnel while employed on them plus 75 per cent thereof for indirect costs.

The estimated cost of these services under the arrangement proposed is approximately \$37,000. These expenditures will be charges against the funds which become available for construction, but an advance from general University funds is necessary.

The Comptroller and the Provost join with the Director of the Physical Plant in recommending a contract with Mr. Richardson and his associates as out-

I concur and recommend that the Comptroller and the Secretary of the

Board be authorized to execute a contract with Mr. Richardson and his firm for services in accordance with the terms listed above, and that an appropriation of \$37,000 be made from the General Reserve Fund for this purpose, with the understanding that this fund will be reimbursed when construction funds for the projects included in this arrangement become available.

On motion of Mrs. Watkins, this recommendation and the assignment of funds required were approved by the following vote: Aye, Mrs. Holt, Mr. Johnston, Mr. Livingston, Mr. Megran, Mr. Swain, Mrs. Watkins; no, none; absent, Mr. Bissell, Mr. Herrick, Mr. Nickell, Mr. Stratton, Mr. Williamson.

# CONTRACT FOR ALTERATIONS IN FIRST UNIT OF DENTISTRY-MEDICINE-PHARMACY BUILDING

(15) The Director of the Physical Plant and the Comptroller recommend award of a contract for \$20,876 to the Mutual Contracting Company, Chicago, the lowest bidder, for alterations of quarters for the Department of Pharmacology in the first unit of the Dentistry-Medicine-Pharmacy Building.

The work will consist of rearrangement of partitions, improvement of lighting and ventilation, and installation of new laboratory furniture. The work is part of the program which has been under way for the past two years to rehabilitate facilities and to provide additional space for the increase in enrollment.

Funds are available in the state appropriations for 1955-57 for buildings and

other permanent improvements.

I concur and recommend that the Comptroller and the Secretary of the Board be authorized to execute this contract.

On motion of Mr. Swain, this contract was awarded, and the Comptroller and Secretary of the Board were authorized to execute the same.

# CONTRACT FOR LANDSCAPING OF HOME ECONOMICS BUILDING AREA

(16) The Director of the Physical Plant and the Comptroller recommend award of a contract for \$11,497 to Irving L. Peterson, Champaign, Illinois, the lowest bidder, for landscaping of the Bevier Hall—Home Economics area.

The funds are available in the state appropriation for the construction of this

building

I concur and recommend that the Comptroller and the Secretary of the Board be authorized to execute this contract.

On motion of Mrs. Holt, this contract was awarded, and the Comptroller and Secretary of the Board were authorized to execute the same.

# CONTRACT FOR LAWN SPRINKLING SYSTEMS AT STAFF APARTMENT BUILDING AND STUDENT RESIDENCE HALL AT THE CHICAGO PROFESSIONAL COLLEGES

(17) The Director of the Physical Plant and the Comptroller recommend award of a contract for \$3,928 to the Muellermist Irrigation Company, Maywood, Illinois, the lowest bidder, for installation of lawn sprinkling systems at the Staff Apartment Building and the Student Residence Hall at the Chicago Professional Colleges.

The work will consist of installing underground piping and sprinkling heads. This improvement will reduce the amount of labor required and will provide

more uniform sprinkling.

Funds are available in the 1951 Revenue Bond Construction Account.

I concur and recommend that the Comptroller and the Secretary of the Board be authorized to execute this contract.

On motion of Mrs. Watkins, this contract was awarded, and the Comptroller and Secretary of the Board were authorized to execute the same.

## CONTRACT FOR FUEL FOR MEDICAL CENTER STEAM PLANT

(18) The Director of the Physical Plant, the Business Manager of the Chicago Colleges, and the Comptroller recommend award of a contract to the Crerar

Clinch Coal Company, 28 East Jackson Boulevard, Chicago, the lowest bidder, for 17,000 tons of screenings coal to be delivered to the Medical Center Steam Plant, operated by the University, as required during the period August 1, 1956, to June 30, 1957, at a per ton cost of \$4.00, plus transportation of \$1.30, plus \$1.25 for handling, storage, and delivery, or a total estimated cost of \$111,350. This price is based on the present wage scale and is subject to increase or decrease in the event that wage contracts now in effect are changed, and any such change will affect the price to the extent that the production costs are increased or decreased by the new contracts. The University has the right of approval of any such increase in price.

The lowest bid is determined by the number of British Thermal Units per one cent of cost based on guaranteed analysis. A continuous check is provided at

the Steam Plant to insure compliance with the specifications.

The above named officers also recommend the purchase of a minimum of 8,000 gallons of No. 6 fuel oil, with the option of purchasing as much more as may be required for emergency use but not to exceed 450,000 gallons, from the Michael Oil Company, 2446 South Western Avenue, Chicago, the lowest bidder, at a price of \$.081 per gallon subject to adjustment in accordance with the posted price variations published in the Wall Street Journal. On the basis of the quoted unit price, the total cost of 8,000 gallons would be \$648 and of 450,000 gallons, \$36,450.

The Medical Center Steam Company Plant is equipped to burn either coal, gas, or oil. Winter operation has been with coal and summer operation has been with gas. The purchase of fuel oil is recommended for standby service. If used for emergency operations instead of gas or coal, there will be a corresponding

reduction in expenditures for these two fuels.

I concur and recommend that the Comptroller and the Secretary of the Board be authorized to execute the contracts for these purchases subject to approval by the Governor as required by the state constitution.

On motion of Mr. Swain, these contracts were awarded, and the Comptroller and Secretary of the Board were authorized to execute the same.

# CONTRACTS FOR COAL PURCHASES

(19) The Director of Purchases, the Comptroller, and the Director of the Physical Plant recommend award of the following contracts for 50,300 tons of coal screenings to be delivered to the Abbott Power Plant between the period September 1, 1956, through June 30, 1957:

United Electric Coal Co., Chicago	F.o.b. Mine	Freight	Total Cost
5.000 tons at \$4.10	\$ 20 500	\$ 6 250	\$ 26 750
Bell & Zoller Coal Co., Terre Haute, Indiana			
10,000 tons at \$4.45	44 500	11 800	56 300
Republic Coal & Coke Co., Peoria		_	
35,300 tons at \$4.35	153 555	41 654	195 209

Sealed bids on uniform specifications were opened on July 13, 1956. Invitations were sent to twenty-four producers and sales agencies and advertisements were

published in three daily papers.

It is advantageous to have contracts with three sources of supply to be assured of delivery of coal at all times. The prices quoted are based on present wage scales and are subject to increase or decrease in event that wage contracts now in effect are changed. Any such change will affect the price to the extent that production costs are increased or decreased by the new contracts. The University may cancel the purchase contract if it believes that any price adjustment is not justified.

I concur and recommend that the Comptroller and the Secretary of the Board be authorized to execute contracts as recommended, subject to approval by the Governor as required by the state constitution.

On motion of Mr. Johnston, these contracts were awarded, and the Comptroller and Secretary of the Board were authorized to execute the same.

# REJECTION OF BIDS ON ALTERATIONS IN STUDENT RESIDENCE HALL AT CHICAGO PROFESSIONAL COLLEGES

(20) Bids were taken on remodeling of the third floor of the Student Residence Hall at the Chicago Professional Colleges to convert that area from occupancy by men to occupancy by women students. The work would include installation of

separate stairs for the use of women only.

It has been concluded that the cost of the additional stairs is not justified and can not be recommended. Since this would constitute the major portion of the work on which the bids were taken, the Vice-President in Charge of the Chicago Professional Colleges, the Director of the Physical Plant, and the Comptroller recommend that all bids be rejected. The University reserved the right to do so in the invitations issued to bidders.

I concur.

On motion of Mr. Swain, these bids were rejected.

#### GRANT FROM W. K. KELLOGG FOUNDATION

(21) The W. K. Kellogg Foundation of Battle Creek, Michigan, has approved a grant of \$141,000 for the National Association of Educational Broadcasters, payable to the University of Illinois in annual installments of \$47,000 for a period of three years. This grant is in essence an extension of a five-year grant made by the Kellogg Foundation to the University, on behalf of the NAEB, effective July 1, 1951, in support of educational broadcasting. University and NAEB officials are gratified that the record of accomplishment of the Kellogg Project has merited a renewal of the grant. The present grant, however, is a terminal one.

The National Association of Educational Broadcasters, whose headquarters are at the University of Illinois, is the professional association of educational broadcasters in the United States for both radio and television. Its functions include operation of a national central educational employment service and other consultant, professional, research, and publication services, some of which are or have been supported also by the Fund for Adult Education, the Ford Foundation, the Rockefeller Foundation, and other organizations. Active membership includes nearly all the educational radio and television stations in the United States; affiliated memberships are also held by educational representatives of the broadcasting systems of other nations.

I have accepted this grant and request confirmation of my action.

On motion of Mrs. Watkins, the President's action was confirmed.

# GRANTS FROM HASKINS AND SELLS FOUNDATION, INC., OF NEW YORK CITY

(22) The Haskins and Sells Foundation, Inc., of New York City has established two educational programs, one for students and one for teachers, at several colleges and universities throughout the United States, beginning with the academic year 1956-57.

The Foundation has offered the University of Illinois

I. A \$500 award to be made annually to outstanding students in accounting who have completed their junior year. The purpose of this award is to stimulate higher academic achievement on the part of students majoring in accounting and to encourage promising students to major in this field. The award is available to students whose primary interest is in accounting, but it is not required that the student plan to enter public accounting.

2. A grant of \$1,000 a year for five years to assist qualified instructors in accounting while they are pursuing higher academic degrees for careers in teaching accounting. This grant is designed to minimize the initial sacrifices incurred by a teacher in the early stages of his career. Payment of the faculty grants will

be made directly to the recipients selected.

I have accepted these grants and request confirmation of my action.

On motion of Mr. Livingston, the President's action was approved.

# PURCHASES Purchases Authorized

(23) The following purchases were authorized by the President on the recommendation of the Director of Purchases and the Comptroller.

Item  Birch wall cabinets: 280 36" x 30" and 70 24" x 30", including installation in Arbor Suites (this is the housing project for undergraduate women students leased from Northwood, Inc., Champaign)	Department Housing Division (Women's Apartment Project)	Vendor Alexander Lumber Company, Champaign	Cost \$9 656 50 installed
434 36" x 76" innerspring mattresses for Arbor Suites	Housing Division (Women's Apartment Project)	Buckman Furniture Company, Spring Valley	7 725 20 f.o.b. Urbana
Furnish and install standard gauge lino- leum in 168 rooms in Arbor Suites	Housing Division (Women's Apartment Project)	Sacketts Furniture Store, Champaign	7 798 28 delivered and installed

On motion of Mr. Johnston, these purchases were approved.

# Purchases Recommended

The Director of Purchases 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.

#### I concur.

Item	Department	Vendor	Cost
One recording spectrophotometer, model 14, Cary type, with thermo- static cell compartment and marker pen, wave length range of 1850-2000 angstroms	Chemistry and Chemical Engineering	Applied Physics Corp., Pasadena, Calif.	\$15 225 00 f.o.b. Urbana
Recondition and modernize one Cary model 11 recording spectrophotometer, to include new slide wires, balance adjustment features, wave length marker pen, thermostatic cell, and general overhaul of existing equipment (purchased in February, 1950, for \$7,990.56; estimated value of new equipment, \$14,000)	Chemistry and Chemical Engineering	Applied Physics Corp., Pasadena, Calif.	3 285 00 f.o.b. Pasa- dena, Calif.
One electronic circuit panel for proportional counter, including high voltage power supply scaler-rate meter clock panel, 6o-cycle One X-ray diffractometer, vertical operation for forward and back reflection regions, including Geiger counter and other accessories	Mining and Metallurgical Engineering	North American Philips Co., Chicago	8 513 00 f.o.b. Mt. Vernon, N.Y.
One XRDO <sub>5</sub> X-ray diffraction unit 200- 250 volt, 60-cycle, tube position ver- tical with provision for one tube and with other accessories as specified	Mining and Metallurgical Engineering	General Electric Co., St. Louis, Mo.	3 888 oo f.o.b. delivered
One No. 4700 DU spectrophotometer with photomultiplier One No. 9200 flame photometer attach- ment	General Chemical Stores	Arthur S. LaPine & Co., Chicago	2 545 00 f.o.b. delivered
1008 FP funnel 65 mm. polyethylene 100 FP funnel 35 mm. polyethylene 200 T-65 thistle top with Saran tube 1000 FH-100 funnel holder 100 diameter			
2,420 pounds reagent grade chloroform 3,168 pounds reagent grade ether	General Chemical Stores	Mallinckrodt Chemical Works, St. Louis, Mo.	2 758 80 f.o.b. Urbana
216 16 mm. films, selected subjects, black and white and color 98 16 mm. films, selected subjects, black and white and color, fifteen-year lease basis	Visual Aids Service	Young America Films, Inc. New York, N.Y. (this firm is the only distributor of these films)	, 27 480 00 f.o.b. New York, N.Y.
372 16 mm. films, selected subjects, black and white and color	Visual Aids Service	Encyclopaedia Britan- nica Films, Inc., Wilmette (the producer of these films)	32 045 00 f.o.b. Wil- mette

Item	Department	Vendor	Cost
Six model R-3 Griswold film splicers Four model PD-1 rewind assemblies Five inspection tables One Neumade CL-16 Neuvator film cleaner	Visual Aids Service	Watland, Inc., Blue Island	\$3 544 63 f.o.b. New York, N.Y.
Miscellaneous Neumade film racks 217 Lightolier table lamps, floor lamps, and desk lamps for Arbor Suites (this is the housing project for under- graduate women students leased from Northwood, Inc., Champaign)	Housing Division (Women's Apartment Project)	Buckman Furniture Co., Spring Valley	3 037 30 f.o.b. delivered
Seventy-seven 6' x 9' rugs Seventy-seven 9' x 12' rugs To be made from Bigelow "Disneyland" carpet	Housing Division (Women's Apartment Project)	Mandel Brothers, Chicago (52 carpets of each size) Marshall Field & Co., Chicago (25 carpets of each size) Both prices include de-	4 308 92 2 338 95
455 36" x 78" innerspring mattresses for Additions 3 and 4 to the Men's Resi- dence Halls	Housing Division	livery to Urbana Buckman Furniture Co., Spring Valley	8 281 00 f.o.b. Urbana
Furniture for student and faculty lounges in the new Home Economics Building (a complete list, with descriptions, of the items included in this order was available at the Board meeting)	Physical Plant	Marshall Field & Co., Chicago L. B. Herbst Corp., Chicago Both prices include deliver	3 631 81 3 454 37
Sixteen air-conditioning units for use in the Central Office of the Division of Services for Crippled Children at Springfield	Division of Services for Crippled Children	Graybar Electric Co., Inc., Springfield	3 940 00
Seventy-seven fluorescent fixtures to be used for remodeling in the Dental Clinic	Physical Plant, Chicago Profes- sional Colleges	Englewood Electric Supply Co., Chicago	3 219 70 delivered
340,000 gallons No. 5 grade fuel oil for the Chicago Undergraduate Division heating plant for the period from October 15, 1956, through April 15, 1957	Physical Plant, Chicago Under- graduate Division	The Jewett & Sowers Oil Co., Chicago	36 142 00 esti- mate
Publication of the weekly newspaper Pier Illini beginning September 1, 1956, through June 30, 1957, consist- ing of twenty-two eight-page issues of 4.000 copies each and four twelve- page issues of 4.000 copies each (this will be paid from student activity fees income)	Dean of Men, Chicago Under- graduate Division	Garfieldian Publications, Chicago	8 741 58
White offset paper, regular finish, short grain: 100 reams 22 ½" x 35" — 58 lb. 210 reams 22 ½" x 35" — 49 ½ lb.	Office Supply Storeroom	Decatur Paper House, Decatur	2 736 96 f.o.b. delivered
2,500 reams $8 \frac{1}{2}$ x 11" 24 lb. white Hammermill mimeograph bond paper	Office Supply Storeroom	Crescent Paper Co., Champaign	3 050 00 f.o.b. delivered
Boiler and machinery insurance on a specific object basis effective August 1, 1956, for three years covering objects located on premises owned or controlled by the University of Illinois at Champaign-Urbana, Allerton House, Chicago Professional Colleges Campus, Chicago Undergraduate Division at Navy Pier, and Camp Rabideau (Civil Engineering Surveying Camp) in the amount of \$500,000 per accident at Champaign-Urbana, \$100,000 at the Chicago Professional Colleges Campus, and \$50.000 per accident at all other locations	Physical Plant	O. J. Wheeler, Chicago representing the American Motorists Insurance Co.	11 770 69
Four sedans four-door 6-cylinder engine Two station wagons, V8 engine, eight- passenger Less trade-in allowance for six vehicles	Physical Plant	Lawder Brothers, Inc., Chicago (Ford)	3 650 00 f.o.b. delivered
now in the University fleet One Beckman DK-2 ratio recording spectrophotometer less hydrogen lamp, power supply, and liquid cooled lamp house	Toxicology, Chicago Professional Colleges	A. S. Aloe Co., Chicago	7 473 00 delivered and installed

Item	Department	V endor	Cost
One electrical laboratory unit consisting of main panelboard, plugging cards and extension cards for service units	Industrial Education	The Standard Electric Time Co., Springfield, Mass.	\$4 794 00 f.o.b. Spring- field, Mass.
Printing of nine issues of the Faculty- Alumni Newsletter beginning with October, 1956, and continuing through June, 1957	Office of Public Relations, Chicago Colleges	Great Lakes Press, Chicago	5 469 <b>00</b> (esti- mate)
419 16 mm. black and white and color films, subjects as specified	Visual Aids Service	Coronet Films, Chicago (the producer of these films)	34 068 75 f.o.b. Urbana
Eight model DL Brooks load-lugger trash containers, six cubic yard capacity	Physical Plant	Ingersol! Kalamazoo Division, Borg-Warner Corp., Kalamazoo, Mich.	4 328 00 f.o.b. Kala- mazoo, Mich.
Labor to make and hang 252 pairs of drapes from material to be furnished by the University; furnish and install 168 No. 9814 Kirsch rods 7½' long and 84 No. 9814 Kirsch rods 11' 10"	Housing Division (Women's Apartment Project)	Smith-Harmon Co., Champaign	3 429 00 installed

On motion of Mr. Johnston, these purchases were authorized.

# COMPTROLLER'S REPORT OF CONTRACTS

(24) The Comptroller's report of contracts executed during the period June 1 to June 30, 1956.

Amount to be

	•	Paid to the	Effective
With Whom	Purpose	University	Date
Hercules Powder Co.	Toxaphene residues on oats, grain, and straw	\$ 1 000 00	June 15, 1956
The Lumber Dealers Research Council	Preassembled wall panels	12 500 00	July 1, 1956
Shell Chemical Corp.	Occurrence of dieldrin in meat and milk when animals are fed diets containing dieldrin	40 000 00	June 1, 1956
United States Army DA-11-175-AV-1675	Instruction of military personnel	Rates per contract	June 20, 1956
With Whom	Purbose	Amount to be Paid by the	Effective
		University	Date
Carl M. Bean	Removal of University Men's Club Building, 1206 West Illinois Street, Urbana	\$ 200 00	May 22, 1956
Gardner Bros. Wrecking Co.	Removal of two-story wood frame residence and garage, 1208 West Illinois Street, Urbana	I 000 00	May 22, 1956
The Museum of Modern Art	Exhibition "Architecture of Japan" in Chicago Undergraduate Division	300 00 (plus transporta- tion charges from preceding city on itinerary)	June 29, 1956
State's Attorney of DeKalb County	Services rendered (in lieu of taxes) covering Wright farms	3 989 47	June 6, 1956
State's Attorney of Douglas County	Services rendered (in lieu of taxes) covering Hackett farms	1 072 90	May 24, 1956
John Taylor	Bus transportation for handicapped children to summer residential center	17 50 per day from June 25, 1956, to August 3, 1956	June 12, 1956
	Leases		
	•	Amount to be Paid to the	Effective
With Whom	Purpose	University	Date
Donald E. Ditzler	Rental for one year ending June 30, 1957, for second-floor apartment at Airport	<b>\$</b> 960 00	July 1, 1956
Chester C. Summers	Rental for one year ending June 30, 1957, for first-floor apartment at Airport	978 00	July 1, 1956

With Whom	Purpose	Amount to be Paid by the University	Effective Date
J. I. Case Co.	Farm equipment for use by College of Agriculture	\$ 63 48	July 1, 1956
International Har- vester Co. (three agreements)	Farm equipment for use by College of Agriculture	284 67	April 15, 1956, and July 1, 1956
Massey-Harris- Ferguson, Inc.	Farm equipment for use by College of Agriculture	56 <b>50</b>	July 1, 1956
State of Illinois Department of Finance	Rental of room 416 in State of Illi- nois Building at 160 North LaSalle Street, Chicago, for use by the Cooperative Extension Work in Agriculture and Home Economics for two years ending June 30, 1957	r 980 oo per year	July 1, 1955
	Contract Changes		
With Whom	Purpose	Amount to be Paid to the University	Effective Date
American Cyanamid Co.	Use of amino triazole and other com- pounds as selective weed killers in crops and for the control of peren- nial weeds	\$1 000 00	May 1, 1955
International Minerals and Chemical Corp.	Exchangeable magnesium in soils	2 000 00	June 29, 1956
Kewanee Machinery & Conveyor Co.	Elevators for filling vertical silos	3 000 00	July 1, 1956
United States Army DA-11-022-ORD-535	Anelastic behavior of binary alloys of high-melting metals	705 20 <sup>1</sup>	February 24, 1956
United States Army DA-49-007-MD-562	Experimental research in the College of Medicine	9 705 00	June 15, 1956
United States Navy N600(P) 40232	Instruction of navy officers	45 00	May 29, 1956

Adjustment Made in 1953-54 Cost-Plus Contract (Adjustment in project-authorized prior to July 1, 1955)

With Whom Purpose Amount Date
Consulting Engineering Service Four items: \$68.40 to \$3,500.00 \$4 398 20 June, 1956

# Adjustment Made in 1955-56 Cost-Plus Contract

With Whom Purpose Amount Date
E. T. Drewitch (Plastering) to \$420.00

Purpose Amount Date

Amount Date

51 229 59 June, 1956

This report was received for record.

### **EXTENSION OF FLORIDA AND KIRBY AVENUES**

(25) Public officials of Champaign-Urbana have proposed to the State Department of Public Works and Buildings, Division of Highways, the improvement and extension of Florida Avenue and the construction of a subway under the Illinois Central Railroad to connect Florida Avenue with Kirby Avenue in Champaign. This improvement will require land owned by the University between the east line of the Illinois Central Railroad right-of-way and First Street in Champaign, plus additional land south of the present Florida Avenue right-of-way between First Street and Lincoln Avenue.

This extension would provide an additional major east-west traffic artery through the entire community and would greatly help the flow of traffic. As far as the University operations are concerned, it would add another route for employees to reach the campus, reduce traffic on existing streets crossing the campus, and improve the handling of automobile traffic during the football season. The only cost the University is asked to assume is the required right-of-way, which will involve relocating the Physical Plant Nursery. Both local and state officials have agreed that belt route truck traffic will be restricted from using this street.

This improvement was proposed in the community development plan approved by the Board of Trustees on April 19, 1951 (minutes, page 661). It has recently

<sup>1</sup> Deduct.

been considered by the Building Program Committee which recommends its

The Director of the Physical Plant and the Comptroller recommend that this project and the University's participation in it, in such manner and to such extent as may be found legal and practicable, be approved in principle, and that said Director, the Comptroller, and the Legal Counsel be authorized to conduct negotiations with the representatives of the interested communities, the state, and the other interested public agencies and bodies for the purpose of reaching an agree-ment as to the extent and manner in which the University can and should participate in the project and to then present their recommendations and requests for further authority with respect to the same to the Board of Trustees.

On motion of Mr. Swain, this recommendation was approved, and authority was given as requested.

#### SECRETARY'S REPORTS

The Secretary presented for record the following lists: (1) appointments made by the President; (2) fellows; (3) resignations and declinations; (4) leaves of absence.

### APPOINTMENTS MADE BY THE PRESIDENT

(The date in parentheses is the date on which the appointment was made by the President of the University.  $C=\text{College};\ S=\text{Station};\ E=\text{Extension.}$ )

ALBLINGER, WILLIAM E., Instructor in the Institute of Aviation, two months from

June 16, 1956, \$400 a month (7-6-56).
ALLHANDS, TYLER, Instructor in Mathematics, academic year beginning September

I, 1956, \$4800 (7-12-56). ALTON, DONALD E., Research Assistant in Civil Engineering (S), June 16-August

31, 1956, \$333.33 a month (6-18-56). ALVES, LAFAYETTE W., Instructor in the Institute of Aviation, 3/4 time, two months from June 16, 1956, \$350 a month (7-3-56).

Anderson, Truman O., Research Associate in Medicine (Medicine), 3/4 time, one year from September I, 1956, \$4875 (7-6-56).

Bakes, Robert E., Assistant in Law, nine months from September 16, 1956, \$4500 (7-3-56).

Barther, Harold O., Research Associate in Aeronautical Engineering (C), ½ time, June 16-August 31, 1956, \$277.78 a month; this is in addition to his present appointment (6-22-56).

Beberman, Max, Associate Professor of Education, in the University High School, June 18-August 11, 1956, \$1422 (7-2-56).

BEDWELL, Mrs. CAROL B., Assistant in German, Summer Session of 1956, June 18-August 11, 1956, \$667 for the period (6-26-56).

BENNER, THOMAS E., Professor of Education (Ford Foundation Program), one year from June 15, 1956, \$13,500; in addition to salary indicated, he will receive one month's salary as terminal leave payable in July, 1957; Professor of Education, indefinite tenure beginning September 1, 1957, to render service during each academic year, \$10,400 a year, supersedes (7-6-56).

BOGART, HERBERT, Assistant in English, nine months from September 16, 1956, \$3000, supersedes (7-11-56).

Boice, Lu Belle, Research Assistant in Civil Engineering (S), one year from June 16, 1956, \$4000 (7-9-56).
BOONE, LESTER V., Assistant in Agronomy (S), June 16, 1956-August 31, 1957,

\$3660 a year (7-6-56).

BOWLIN, OSWALD D., Assistant in Economics, Summer Session of 1956, June 18-August 11, 1956, \$712 for the period, supersedes previous Summer Session appointment (6-27-56).

BOYD, HERBERT, Research Assistant in the Institute for Research on Exceptional

Children, two months from June 16, 1956, \$333.33 a month (6-19-56).

Bradley, Beth, Associate Professor of Music, Summer Session of 1956, July 15July 28, 1956, \$325 for the period (6-26-56).

Braun, Howard J., Assistant Professor of Physical Education for Men, Summer Session of 1956, 1/5 time, June 18-August 11, 1956, \$240 for the period (6-14-56).

Breitzer, Bernard, Clinical Instructor in Medicine (Medicine), three months

from June 1, 1956, without salary (6-22-56)

Brennan, Mrs. Helen, Assistant Professor of English, Summer Session of 1956, ½ time, June 18-August 11, 1956, \$578 for the period, supersedes previous Summer Session appointment (6-27-56).

BROCHARD, JOHN H.. Assistant Professor of Education, academic year beginning

- September 1, 1956, \$5200 (7-11-56).
  Brown, Richard J., Instructor in Veterinary Clinical Medicine, College of Veterinary Medicine, 7/10 time, and in Veterinary Research, Agricultural Experiment Station, 3/10 time, July 11, 1956-August 31, 1957, \$5000 a year (7-6-56).
- Brown, Roger K., Instructor in Education, in the University High School, July 9-

August 10, 1956, \$522 (7-2-56).
Brown, Theodore L., Instructor in Inorganic Chemistry, academic year beginning

- September 1, 1956, \$5000 (7-12-56).
  CATTELL, RAYMOND B., Research Professor of Psychology, two months from June 16, 1956, \$1111.11 a month; this is in addition to his present appointment (6-18-56).
- CHAO, BEI TSE, Professor of Mechanical Engineering (C), two months from June 16, 1956, \$777.77 a month; this is in addition to his present appointment

(6-22-56).

CHOW, WEN LUNG, Research Assistant Professor of Mechanical Engineering (C), June 16-August 31, 1956, \$611.11 a month; this is in addition to his present appointment (6-22-56).

- CHRUSCIEL, J. W., Visiting Lecturer in Music, Summer Session of 1956, June 24-July 30, 1956, \$525 for the period (6-26-56). CICENAS, ZINNIA T., Assistant in Pharmacy (Pharmacy), ½ time, and Pharmacist in Hospital Pharmacy (Research and Educational Hospitals), ½ time, ten months from September 1, 1956, \$3000 (7-11-56).
- CLIFTON, WILLIAM R., Instructor in the Institute of Aviation, two months from June 16, 1956, \$400 a month (7-5-56)

COLBERT, MARVIN J., Instructor in Medicine (Medicine), July 16-August 31, 1956, \$625 a month (7-11-56).

CONLEY, HAROLD, Relief Pharmacist in Hospital Pharmacy, ½ time, and Hospital Pharmacy Resident, in the Research and Educational Hospitals, and in the College of Pharmacy, ½ time, two months from July 1, 1956, \$300 a month; for the convenience of the University, he will also be furnished with perquisites valued at \$55 a month, supersedes (6-18-56).

Cowin, John W., Instructor in Physical Sciences (Chicago Undergraduate Divi-

sion), Summer Session of 1956, June 22-August 18, 1956, \$556 for the period

(7-3-56). CULP, ROBERT W., Assistant Dean of Men, August 1, 1956-August 31, 1957, \$5400

a year (7-13-56).

CUNNINGHAM, HUGH B., Research Associate in Economic Entomology (S), June 16, 1956-August 31, 1957, \$4800 a year (7-6-56).

CUSHING, VAL M., Instructor in Art, academic year beginning September 1, 1956, \$4800 (7-12-56).

Domnas, Aristotle J., Research Associate in Psychiatry (Medicine), July 1, 1956-August 31, 1957, \$6000 a year (7-6-56).

Drickamer, Harry G., Professor of Chemical Engineering Research (S), two

months from June 16, 1956, \$1122.22 a month; this is in addition to his present appointment (6-18-56).

DUDA, HELEN R., Assistant Professor of the Classics, academic year beginning September 1, 1956, \$4700 (7-12-56).

Duncan, Esther, Visiting Lecturer in Music, Summer Session of 1956, June 17-July 30, 1950, \$500 for the period (6-26-56). EDWARDS, BRUCE E., Instructor in Economics, Summer Session of 1956, June 18-August 11, 1956, \$1023 for the period, supersedes previous Summer Session appointment (6-27-56).

EGBERT PAUL R., Associate Professor of Electrical Engineering (C), 1/2 time, two months from June 16, 1956, \$361.11 a month; this is in addition to his

present appointment (7-17-56).

ELLISON, FRED P., Assistant Professor of Spanish, academic year beginning September 1, 1956, \$5800 (7-13-56).

Erasmus, Charles J., Research Associate in Anthropology, two months from

June 16, 1956, \$500 a month (7-3-56).

FARON, Louis C., Research Associate in Anthropology, two months from June 16,

1956, \$500 a month; this is in addition to his present appointment (7-3-56).

FELLOWS, JULIAN R., Professor of Mechanical Engineering (C), ½ time, two months from July 1, 1956, \$500 a month; this is in addition to his present appointment (6-22-56).

FERGUSON, WILLIAM A., Associate Professor of Mathematics, Summer Session of 1956, June 18-August 11, 1956, \$1445 for the period, supersedes previous Sum-

mer Session appointment (6-26-56).

FIEDLER, FRED E., Associate Professor of Psychology, two months from June 16, 1956, \$744.45 a month; this is in addition to his present appointment (6-18-56).

FISHEL, JEROME H., Research Assistant in the Digital Computer Laboratory,

June 16-August 31, 1956, \$333.33 a month, supersedes (6-18-56).

Foote, Bruce R., Professor of Music, Summer Session of 1956, June 18-August 11, 1956, \$1890 for the period, supersedes previous Summer Session appoint-

ment (6-26-56)

GALLAGHER, JAMES J., Assistant Professor of Education, 1/2 time, Summer Session of 1956, and in the Institute for Research on Exceptional Children, 1/2 time, June 18-August 11, 1956, \$1478 for the period, supersedes previous Summer Session appointment (7-2-56).

GARRARD, MRS. MARY E., House Director "T" Dormitory A, ten months from September 1, 1956, \$1950; for the convenience of the University she will also

be furnished perquisites valued at \$12 a month (7-11-56).

GOLDBERG, JACK L., Research Assistant in the Digital Computer Laboratory, June 16-August 31, 1956, \$333.33 a month, supersedes (6-18-56).
GORDINIER, BILLY M., Adjutant of the Air Force Reserve Officer's Training Corps,

I/10 time, July 1, 1956-August 31, 1957, \$500 a year (7-6-56).
GREENWOOD, ELDON H., Assistant in Marketing (Agricultural Economics) (S), two months from July 1, 1956, \$333.34 a month (7-5-56).
GRIFFITHS, ALBERT O., Instructor in Veterinary Clinical Medicine, June 18, 1956-

August 31, 1957, \$5000 a year (7-6-56).

GULLEY, HALBERT E., Associate Professor of Speech in the Summer Debaters Youth Workshop, Summer Session of 1956, June 18-August 11, 1956, \$1445 for the period, supersedes previous Summer Session appointment (6-26-56).

GUTOWSKY, HERBERT S., Research Associate Professor of Chemistry, two months from June 16, 1956, \$866.67 a month; this is in addition to his present appointment (7-2-56).

ment (7-3-56)

HANSON, ALFRED O., Professor of Physics (C), August I-September 15, 1956, \$1100 a month; this is in addition to his present appointment (6-22-56).

HAYNES, THOMAS M., Research Associate in Law, three months from June 1, 1956, \$500 a month (6-29-56).

HENDERSON, HENRY L., Instructor in Theoretical and Applied Mechanics (C), academic year beginning September 1, 1956, \$4400 (7-14-56).

HENRY J. P., Research Associate in Physiology (Medicine), two months from July 1, 1956, \$600 a month (6-22-56).

HULSIZER, ROBERT I., JR., Research Professor in the Control Systems Laboratory (S), June 16-August 31, 1956, \$1161.11 a month, supersedes summer portion of previous contract (7-3-56).

HUNT, J. McVITTIE, Professor of Psychology, two months from June 16, 1956, \$1277.78 a month; this is in addition to his present appointment (6-22-56)

HUNTER, MRS. NAOMI W., Instructor in Speech, in the University Speech Clinic, Summer Session of 1956, June 18-August 11, 1956, \$078 for the period, supersedes previous Summer Session appointment (6-26-56).

HUSSEY, MARY A., Assistant in English, Summer Session of 1956, June 18-August 11, 1956, \$867 for the period (6-27-56).

Іто, Тояню, Research Associate in Entomology, September 16, 1956-March 31, 1957, \$5000 a year, supersedes (7-12-56).

JAGACIAK, GEORGE J., Research Assistant in Mechanical Engineering (C), two months from July 10, 1956, \$400 a month (7-5-56).

JOHNSON, ELWIN L., Research Assistant in Ceramic Engineering (S), June 16-

August 31, 1956, \$400 a month (7-3-56).

Johnson, Frances L., Instructor in Speech, in the University Speech Clinic, Summer Session of 1956, June 18-August 11, 1956, \$934 for the period, supersedes previous Summer Session appointment (6-26-56).

Johnson, Ogden C., Research Associate in Food Technology (S), June 18, 1956-August 31, 1957, \$5500 a year (7-6-56).

KIRTNER, MRS. SOPHIE L., Instructor in Psychology and Counselor in the Student Counseling Bureau (Chicago Undergraduate Division), one year from Sep-

tember 1, 1956, \$4825 (6-22-56). Kloppenburg, Jo Anne, Assistant in English (Chicago Undergraduate Division), for the first semester of the academic year 1956-57, September 16, 1956-January 31, 1957, \$400 a month (7-12-56). Korst, Helmut H., Professor of Mechanical Engineering (C), June 16-August

31, 1956, \$1111.11 a month; this is in addition to his present appointment

(6-22-56).

KOVANDA, ANNE E., Undergraduate Library Assistant with rank of Instructor, one year from September 1, 1956, \$4400, supersedes (7-13-56).

LANE, MALCOLM D., Research Associate in the Radiocarbon Laboratory, June 1-August 15, 1956, \$375 a month, supersedes (6-18-56).

LAVATELLI, LEO S., Research Associate Professor in the Control Systems Laboratory (S), June 16-August 31, 1956, \$2402.78, supersedes summer portion of his previous contract (6-26-56).

LAZARUS, DAVID, Research Associate Professor in the Control Systems Laboratory (S), 34 time, \$704.16 a month, and Research Associate Professor of Physics (C), 34 time, \$197.22 a month, for three months from June 1, 1956, supersedes (7-6-56).

LAZOWSKI, EDWARD J., Instructor in the Institute of Aviation, two months from

June 16, 1956, \$400 a month (7-5-56). LIEBERMAN, DAVID S., Assistant Professor of Metallurgical Engineering (C), two months from June 16, 1956, \$694.44 a month; this is in addition to his present appointment (6-22-56).

LOOMIS, F. WHEELER, Director of the Control Systems Laboratory (S), June 16-July 31, 1956, and from September 1-15, 1956, \$1822.22 a month; this is in

addition to his present appointment (7-2-56).

LYMAN, ERNEST M., Research Professor in the Control Systems Laboratory (S), June 16-August 31, 1956, \$3208.32, supersedes the summer portion of his previous contract (6-26-56).

MADSEN, BORGE G., Instructor in French, academic year beginning September I,

1956, \$4400 (7-17-56).

MAGUIRE, JOHN T., Assistant Professor of Business English, Summer Session of 1956, June 18-August 11, 1956, \$1045 for the period, supersedes previous Summer Session appointment (6-14-56).

MAIZNER, PAUL R., Assistant in English, nine months from September 16, 1956,

\$3000 (7-11-56).

MARWAH, AMARJIT S., Research Assistant in Histology (Dentistry), four months from July 1, 1956, \$305 a month, supersedes (7-10-56).

MAZUR, JACOB, Research Associate in Chemistry, one year from July 1, 1956,

\$5500 (7-6-56).
McClure, William T., Assistant in Political Science, Summer Session of 1956, June 18-August 11, 1956, \$667 for the period, supersedes previous Summer Session appointment (6-26-56).

McDonald, James R., Assistant in Geography, Summer Session of 1956, June 18-

August 11, 1956, \$667 for the period (6-14-56).
McHale, Julia L., Research Associate in the Institute for Research on Excep-

tional Children, one year from July I, 1956, \$6600 (7-6-56).
Mengelkoch, Robert F., Research Associate in Psychology, one year from Sep-

tember 1, 1956, \$6000 (7-10-56).

METZGER, MARVIN, Research Assistant Professor of Physical Metallurgy (C), two months from June 16, 1956, \$694.44 a month; this is in addition to his present appointment (7-3-56).

MILANI, JOSEPH, JR., Research Assistant in the Control Systems Laboratory (S), one year from September 1, 1956, \$5160, supersedes (7-11-56).

MILES, JOHN C., Professor of Mechanical Engineering (C), two months from June 16, 1956, \$822.22 a month; this is in addition to his present appointment (6-22-56).

MORGAN, WILLIAM T., Acting Security Officer, one year from September 1, 1956,

\$8000 (6-18**-**56).

MUEHLING, A. J., Research Associate in Agricultural Engineering (S), July 1,

1956-August 31, 1957, \$5400 a year, supersedes (7-6-56).

MUERI, SHIRLEY A., Clinical Assistant in the School of Nursing, June 25-August 31, 1956, \$4400 a year (6-26-56).

MYKKANEN, DONALD L., Assistant in Mechanical Engineering, Summer Session of 1956, June 18-August 11, 1956, \$845 for the period, supersedes previous Summer Session appointment (6-26-56).

NAIR, MOHANAN D., Research Associate in Chemistry, ¾ time, two months from June 16, 1956, \$300 a month (7-3-56).

NELSON, RALPH F., Assistant in the Institute of Aviation, two months from June 16, 1956, \$450 a month (7-6-56).

NICHOLS, EUGENE D., Instructor in Education, in the University High School, June 11-July 6, 1956, \$522; this is in addition to his present appointment (6-19-56).

Nolan, Grace M., Instructor in Mathematics (Chicago Undergraduate Division), Summer Session of 1956, 1/2 time, June 18-August 18, 1956, \$545 for the period (7-3-56).

NORTON, ROGER C., Instructor in German, Summer Session of 1956, 3/4 time, June 18-August 11, 1956, \$767 for the period (6-26-56).

PABARCIUS, ALGIS, Instructor in Engineering (Chicago Undergraduate Division), academic year beginning September 1, 1956, \$4800 (6-18-56). PALANCA, NORMAN P., Research Assistant in Physiology, two months from June

16, 1956, \$333.34 a month (7-3-56).

PARKER, MRS. EUNICE C. Research Associate in the President's Office, 6/10 time, July 1, 1956-August 31, 1957, \$4200 a year, supersedes (7-3-56).

PARKER, NORMAN A., Professor of Mechanical Engineering and Head of the Department (C), July 1-August 15, 1956, \$1666.67 a month; this is in addition to his present appointment (6-22-56).

PENNISI, LOUIS L., Assistant Professor of Mathematics (Chicago Undergraduate Division), Summer Session of 1956, 5% time, June 18-August 18, 1956, \$1038 for the period, supersedes previous Summer Session appointment (7-3-56).

Praninskas, Mrs. Jean, Assistant in English, Summer Session of 1956, June 18-August 11, 1956, \$867 for the period (6-27-56).

Radice, Canio, Assistant Professor of Art (Chicago Undergraduate Division),

Summer Session of 1956, June 25-August 18, 1956, \$1333 for the period (7-3-56).

RAY, B. ROGER, Research Associate Professor of Chemistry, two months from June 16, 1956, \$750 a month; this is in addition to his present appointment

(7-3-50).

READ, THOMAS A., Professor of Metallurgy and Head of the Department of Mining and Metallurgical Engineering (C), two months from June 16, 1956, \$1388.88 a month; this is in addition to his present appointment (6-22-56).

REEVES, MARGARET P., Instructor in Psychology, 1/4 time, two months from July

I, 1956, \$102.08 a month, supersedes (7-5-56).

RICKETTS, BERNARD G., Associate Professor of Metallurgical Engineering (C), two months from June 16, 1956, \$800 a month; this is in addition to his present appointment (7-3-56).

Rowe, PHYLLIS R., Instructor in Home Economics (C), academic year beginning

September 1, 1956, \$4200 (7-12-56).
RUMSEY, VICTOR H., Professor of Electrical Engineering (C), one month from June 16, 1956, \$1055.55; this is in addition to his present appointment (6-18-56).

RYAN, JOSEPH H., JR., Research Assistant in Chemistry, full time, June 16-June

30, 1956, \$350 a month, supersedes (7-3-56).

Rybak, F. James, Instructor in Education, Summer Session of 1956, ½ time, and in the College of Education, ½ time, June 18-August 11, 1956, \$1168 for the period, supersedes previous Summer Session appointment (6-28-56).

Schatzki, Thomas F., Research Associate in Chemistry, one year from July 1,

1956, \$5500 (7-6-56).

SHAFTER, HAROLD A., United States Public Health Service National Heart Institute Trainee, in the Department of Medicine (Chicago Professional Colleges), one year from July 1, 1956, without salary (7-6-56).

SHOBAKEN, BRUCE R., Instructor in Art, academic year beginning September 1,

1956, \$4200 (7-12-56).

SIDEBOTTOM, OMAR M., Associate Professor of Theoretical and Applied Mechanics (C), ½ time, two months from June 16, 1956, \$378 a month; this is in addition to his Summer Session appointment (6-18-56).

SINGER, MORSE B., Instructor in Mechanical Engineering, Summer Session of 1956,

½ time, June 18-August 11, 1956, \$578 for the period (6-26-56).

SMITH, JAMES O., Professor of Theoretical and Applied Mechanics (C), ½ time, two months from June 16, 1956, \$544.50 a month; this is in addition to his Summer Session appointment (6-18-56).

SMITH, JOHN H., Research Assistant in English, June 18-August 11, 1956, \$800, supersedes previous Summer Session appointment (7-3-56).

SMITH, JOHN P., Adjutant in Military Science and Tactics (Army R.O.T.C.),

I/10 time, June I, 1956-August 31, 1957, \$600 a year (6-18-56).

SOUTH, FRANK E., Assistant Professor of Physiology (Medicine), one month from July I, 1956, \$755.55; this is in addition to his present appointment (6-22-56).

Spiegelman, Sol, Professor of Bacteriology, two months from June 16, 1956, \$1111.11 a month; this is in addition to his present appointment (6-18-56).

Spuhler, Harold A., Research Associate in Electrical Engineering (C), 34 time,

one year beginning September 1, 1956, \$6000 (7-11-56).
SPURRIER, EARL C., Assistant Professor of Agronomy (E), June 16, 1956-August

31, 1957, \$6200 a year, supersedes (7-6-56). STOKER, JEROME M., Clinical Assistant in Medicine (Medicine), four months from

May 1, 1956, without salary (6-22-56). STOPPINI, GHERARDO, Research Assistant in Physics (C), three months from June

I, 1956, \$320.84 a month, supersedes (6-22-56).

STROUT, ROSS P., Assistant Professor of Mechanical Engineering, Summer Session of 1956, 34 time, June 18-August 11, 1956, \$900 for the period (6-27-56).

SUCHMAN, J. RICHARD, Assistant Professor of Education, academic year beginning September 1, 1956, \$5500 (7-12-56).

TAUB, ABRAHAM H., Research Professor of Applied Mathematics, in the Digital

Computer Laboratory, June 16-July 15, 1956 and from August 16-August 31, 1956, \$1372.22 a month; this is in addition to his present appointment (6-18-56).

TRIGGER, KENNETH J., Professor of Mechanical Engineering (C), two months from June 16, 1956, \$1111.11 a month; this is in addition to his present appointment (6-22-56).

VAUGHAN, HERBERT E., Associate Professor of Mathematics (College of Education), June 18-August 11, 1956, \$1378; this is in addition to his present appointment (6-26-56).

Vogt-Nelson, Nils, Research Associate in Physics (C), one month from June 16, 1956, \$425, supersedes (6-22-56).

WALKER, RALPH H., Assistant Professor of Education, academic year beginning September 1, 1956, \$5200 (7-13-56).

WAWRINECZ, RUTH G., Assistant in Physical Education for Women (Chicago Undergraduate Division), nine months from September 16, 1956, \$3500

WAX, NELSON, Research Professor in the Control Systems Laboratory (S), two months from June 16, 1956, \$1016.67 a month; this is in addition to his present appointment (7-2-56).

Weissman, Ira, Research Associate in the Control Systems Laboratory (S),

June 16-August 31, 1956, \$641.67 a month, supersedes (7-2-56).
WHISENAND, JOHN L., Assistant Professor of Mechanical Engineering, Summer

Session of 1956, June 18-August 11, 1956, \$1134 for the period (6-26-56). WILLETT, MAURITA, Instructor in English (Chicago Undergraduate Division), academic year beginning September 1, 1956, \$4800 (7-12-56).

Wogan, Gerald N., Instructor in Physiology, academic year beginning September 1, 1956, \$4500 (7-12-56).

XERIKOS, JAMES, Research Assistant in Aeronautical Engineering (C). June 16-August 31, 1956, \$350 a month (7-2-56).

ZUMWALT, GLEN W., Research Associate in Mechanical Engineering (S), one year from September 1, 1956, \$6000, supersedes (7-12-56).

#### **FELLOWS**

(The following appointment was made by the President of the University.) WOODS, CONRAD, Kate Neal Kinley Memorial Fellow for 1956-57.

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#### **GRADUATE FELLOWS**

(The following appointments were made by the Dean of the Graduate College on the dates indicated in parentheses.)

ADOLPH, ROBERT J., American Heart Association Research Fellow (Medicine), in the Chicago Professional Colleges, one year from July 1, 1956, without salary (7-6-56).

Bass, Alfred, United States Public Health Service Dental Student Research Fellow, in the Chicago Professional Colleges, July 1-September 20, 1956, \$400 (6-27-56).

Boas, Glenn F., United States Public Health Service Dental Student Research Fellow, in the Chicago Professional Colleges, July 1-September 20, 1956, \$400 (6-27-56).

HALLSE, ROBERT L., Hammond Lead Products Inc. Fellow in Ceramic Engineering, September 16, 1956-January 31, 1957, \$750 (6-27-56).

HAUCK, FRED P., JR., Sinclair Refining Company Fellow in Chemistry, two months from June 16, 1956, \$350 (6-18-56).

HUBER, EDWARD A., Collins Radio Company Fellow in Electrical Engineering,

nine months from September I, 1956, \$1500 (7-6-56).

LARSEN, HOWLAND A., Shell Oil Company Fellow in Chemical Engineering, Sep-

LARSEN, HOWLAND A., Shell Oil Company Fellow in Chemical Engineering, September 16, 1956-January 31, 1957, \$750 (6-19-56).

MEADOWS, GARLAND K., United States Department of Health, Education, and Welfare Fellow in Education, two months from June 16, 1956, \$400 (6-28-56).

MINTER, HERBERT B., United States Department of Health, Education, and Welfare Fellow in Education, two months from June 16, 1956, \$400 (6-28-56).

PERKINS, EDWARD G., Archer-Daniels Midland Company Fellow in Food Technology, one year from September 1, 1956, \$1600 (7-10-56).

REINHART, HELEN, Laurence M. Larson Fellow in History, two months from June 16, 1956, \$250 (6-15-56).

SAUERS, RONALD R., Sinclair Refining Company Fellow in Chemistry, two months

from June 16, 1956, \$350 (6-18-56).

SMITH, WILLIAM L., United States Public Health Service Dental Student Research Fellow, in the Chicago Professional Colleges, July 1-September 20, 1956, \$400 (6-27-56).
Tong, Edmund Y. S., United States Public Health Service Dental Student

Research Fellow, in the Chicago Professional Colleges, July 1-September 20, 1956, \$400 (6-27-56).

#### RESIGNATIONS AND DECLINATIONS

AMAHA, MIKIO, Research Assistant in Food Technology - declination effective September 1, 1956.

Bosdell, Betty J., Instructor in Education—declination effective September 1,

Brennan, James F., Research Associate in Electrical Engineering — declination effective September 1, 1956.

Brown, John W., Assistant in Biological Chemistry (Medicine) - resignation effective July 1, 1956.

CARMIN, ROBERT L., Associate Professor of Geography, Summer Session of 1956 resignation effective June 18, 1956.

COMBES, HARRY A., Assistant Professor of Physical Education for Men, Summer Session of 1956—declination effective June 18, 1956.

Dodge, Stewart C., Assistant in English—declination effective September 16,

1956.

EDWARDS, RALPH, Assistant in Physical Education for Men - declination effective September I, 1956.

EWERS, JOSEPH E., Security Officer in the Office of Dean of Students—resignation effective September 1, 1956.

FORD, MRS. EDNA K., Assistant Professor of Medical Social Work (Medicine) — resignation effective July 24, 1956.

Gallicchio, Mrs. Virginia G., Assistant in Plant Pathology — resignation effective August 1, 1956.

GILDEN, MEYER, Research Assistant Professor in the Control Systems Laboratory—resignation effective July 1, 1956.

GILLIES, ROBERT A., Research Associate in Food Technology — declination effective September 1, 1956.

GRAY, SEYMOUR, Instructor in Accountancy — declination effective September 1, 1956.

GREFFE, C. DALE, Associate Professor of Mechanical Engineering, Summer Session of 1956—declination effective June 18, 1956.

HALL, A. STUART Assistant Professor of Economics, Summer Session of 1956—resignation effective June 18, 1956.

HALPERIN, IRVING, Instructor in English (Chicago Undergraduate Division) — resignation effective September 1, 1956.

HELPER, LLOYD C., Instructor in Veterinary Clinical Medicine and in Veterinary Research — resignation effective July 6, 1956.

HEYM, GLORIA A., Research Assistant in Bacteriology — declination effective September 1, 1956.

Howard, Marion C., Adjutant, Air Force R.O.T.C.—declination effective September 1, 1956.

Jewett, Robert A., Assistant Professor of General Engineering, Summer Session of 1956—resignation effective June 18, 1956.

Kahle, Keith A., Wright Fellow in Agricultural Economics — declination effective September 16, 1956.

KINNE, WILLIAM S., JR., Professor of Architecture — resignation effective September 1, 1956.

Levine, Myron, Research Associate in Bacteriology—declination effective July 1, 1956.

LOMONTE, ROSE M., Serials Cataloger with rank of Instructor in the Library—declination effective September 1, 1956.

McQuitty, Louis L., Professor of Psychology—resignation effective September

1, 1956.
McTaggart, George D., National Lead Company Fellow in Ceramic Engineering

— resignation effective June 1, 1956. NAKAMICHI, MASUMI, Fellow in the Chicago Professional Colleges — resignation

effective August 1, 1956. NICHOLS, EUGENE D., Instructor in Education (University High School) —

resignation effective September 1, 1956.
RENNER, JOHN W., Assistant Professor of Education—resignation effective September 1, 1956.

RICHARDSON, AMBROSE M., Professor of Architecture — resignation effective September 1, 1956.

ROSENZWEIG, JAMES E., Instructor in Management — resignation effective September I, 1956.

Ross, DICK C., Instructor in Accountancy (Chicago Undergraduate Division) — resignation effective September 1, 1956.

SHANDR, LELAND, Professor of Botany—resignation effective September 1, 1956. Suchman, J. Richard, Assistant Professor of Home Economics—resignation effective September 1, 1956.

WALLK, SILAS, Instructor in Hygiene (Chicago Undergraduate Division) — declination effective September 1, 1956.

Webber, Patricia P., Research Assistant in the Bureau of Economic and Business Research — declination effective September 1, 1956.

WENDT, GERALD O., Instructor in Economics (Chicago Undergraduate Division) — declination effective September 1, 1956.

Zamiska, Leonard W., Instructor in Art—resignation effective September 1, 1956.

ZIECLER, RALPH F., Instructor in Veterinary Clinical Medicine and in Veterinary Research — resignation effective July 11, 1956.

### LEAVES OF ABSENCE

Anderson, Truman O., Instructor in Bacteriology (Medicine) — leave of absence without pay, July 17-August 19, 1956.

BUTLER, LILLIAN C., Associate Professor of Home Economics—extension of leave of absence without pay through August 31, 1956.

GOTTLIEB, DAVID, Professor of Plant Pathology—leave of absence without pay,

academic year beginning September 1, 1956, in order that he might undertake an assignment in Chile as Plant Pathologist.

LAWSON, JOEL S., Research Assistant Professor in the Control Systems Laboratory - leave of absence without pay, July 16-September 15, 1956, for serv-

ices to the Department of Defense.

REEVES, GEORGE, Assistant Professor of Music - leave of absence without pay, for one month during the academic year 1956-57, so that he may engage in outside professional services during that period.

Stafford, George T., Professor of Physical Education for Men and Coordinator

of Health Education in the Division of University Extension -- leave of absence without pay, September 1, 1956-August 31, 1957, so that he may render service to the state of Florida by conducting clinics.

#### SEPTEMBER AND OCTOBER MEETINGS

On motion of Mr. Swain, the Board voted to hold its next regular meeting in Chicago on Tuesday, September 18, 1956, beginning at 2:30 p.m., Central Daylight Saving Time, at a place to be selected by the President and Secretary of the Board.

On motion of Mrs. Holt, the Board voted to hold a regular meeting in October on Monday, October 22, 1956, in the Illini Union Building, Urbana-Champaign, Illinois, beginning at 11:00 a.m., Central Daylight Saving Time.

## COMMUNICATION FROM DR. LLOYD MOREY

President Megran read a letter from Dr. Lloyd Morey expressing appreciation of a message he had received from Mr. Megran concerning his recent appointment as Auditor of Public Accounts of Illinois, and extending his greetings to the members of the Board of Trustees.

### COMMUNICATIONS RECEIVED CONCERNING MILLER MEADOW

The Secretary presented a number of letters received at his office, addressed to the Board of Trustees of the University of Illinois, from citizens of Cook County protesting the selection of Miller Meadow as the site for Chicago Undergraduate Division on the ground that this would be taking over land needed for the future development of the Forest Preserve District and urging the Board to reconsider its decision. The Secretary has acknowledged these letters, stating that they would be brought to the attention of the Board, and he has sent the writers the report and recommendation made to the Board of Trustees by the President of the University on this matter so that they will understand the reasons for the Board's decision.

On motion of Mr. Johnston, the Board adjourned.

A. J. Janata Secretary H. B. MEGRAN President