

**MEETING OF THE BOARD OF TRUSTEES**  
**OF THE**  
**UNIVERSITY OF ILLINOIS**

---

**September 19, 1951**



The September meeting of the Board of Trustees of the University of Illinois was held in the LaSalle Hotel, Chicago, Illinois, on Wednesday, September 19, 1951, beginning at 11:00 a.m. (C.D.S.T.).

The following members of the Board were present: President Livingston, Mr. Fornof, Mr. Grange, Mr. Herrick, Mrs. Holt, Mr. Johnston, Mr. Nickell, and Mrs. Watkins; Mr. Megran took his place with the Board later in the meeting.

Also present were President George D. Stoddard, Provost Coleman R. Griffith, Vice-President A. C. Ivy, Mr. Ralph F. Lesemann, Legal Counsel, and Mr. J. F. Wright, Director of Public Information; Mr. Lloyd Morey, Comptroller, Mr. C. W. Weldon, Treasurer, and Mr. A. J. Janata, Secretary of the Board.

**MINUTES APPROVED**

The Secretary presented the minutes of the meeting of June 13, 1951, press proof copies of which have been sent to all members of the Board in advance of this meeting.

On motion of Mr. Johnston, these minutes were approved as printed on pages 734 to 831, inclusive.

**AWARD OF CERTIFIED PUBLIC ACCOUNTANT CERTIFICATES**

(1) 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:

<i>Name</i>	<i>Address</i>	<i>State from Which They Obtained Certificates</i>
CLIFFORD ROBERT BURGER	Paris, Illinois	Indiana
RUSSELL GOODRICH FLOOD	Chicago, Illinois	District of Columbia
GERALD FRIEDMAN	Chicago, Illinois	North Carolina
GORDON FRANCIS GARDNER	Scarsdale, New York	New York
WALTER SCOTT GOEDECKE	Gary, Indiana	Indiana
RAYMOND JOHN HUGHES	Evanston, Illinois	Nebraska
MORRIS KLIBANSKY	St. Louis, Missouri	Missouri
PETER KOCAN	Chicago, Illinois	New York
MARTIN MAXWELL LORE	New York, New York	District of Columbia
JOHN HORD LUMPKIN	Mexico, D. F.	New York
LESLIE MILLS	Harrison, New York	New York
HOWARD DUDLEY MURPHY	Darien, Connecticut	New York
EDWIN ANDREW PARADOSKI	University City, Missouri	Missouri
GEORGE WEEKS PIERCE	Hingham, Massachusetts	New York
ALBERT LEWIS SCHULTZ	Akron, Ohio	Ohio
HAROLD MILBOURN WOEHRL	La Grange Park, Illinois	Michigan
RAYMOND HENRY ZIESEMANN	Omaha, Nebraska	District of Columbia

I concur.

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

**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.

1. PAULINE N. BRIMHALL, Assistant Professor of Health Education, in the Department of Home Economics, in the Extension Service in Agriculture and Home Economics, beginning September 1, 1951, at an annual salary of \$5,300 (DY).

2. JOHN R. BRYDEN, Assistant Professor of Music, beginning September 1, 1951, at an annual salary of \$4,500 (D).

3. PAUL D. COLEMAN, Research Associate Professor of Electrical Engineering, Engineering Experiment Station, beginning September 1, 1951, at an annual salary of \$8,500 (DY).

4. EDWIN WALLACE DAVIS, Assistant Professor of Psychology and Assistant Director of the Student Counseling Bureau, Chicago Undergraduate Division, beginning September 1, 1951, at an annual salary of \$6,900 (DY).

5. ROBERT GLENN DEMAREE, Assistant Professor of Psychology, in the Graduate College, beginning August 1, 1951, and continuing through August 31, 1952, at an annual salary of \$5,800 (GY).

6. ALICE NAOMI FEDDER, University High School Librarian and Assistant Professor of Library Science, beginning September 1, 1951, at an annual salary of \$5,000 (DY).

7. WILLIAM H. FIELDS, JR., Special Assistant to Provost and Business Manager of the Control Systems Laboratory, with rank of Assistant Professor, Department of Physics, beginning September 1, 1951, at an annual salary of \$10,000 (BY).

8. MARY ELIZABETH FUQUA, Assistant Professor of Home Economics, beginning September 1, 1951, at an annual salary of \$4,100 (D).

9. LAWRENCE ELMER GILES, Assistant Professor of Education, beginning September 1, 1951, at an annual salary of \$4,500 (D).

10. MARY ELIZABETH HARRISON, Assistant Dean of Women, beginning September 1, 1951, at an annual salary of \$4,200 (DY).

11. CHARLES K. HUNT, Assistant Professor of the Physical Sciences, Chicago Undergraduate Division, beginning September 1, 1951, at an annual salary of \$5,400 (B).

12. JOSEPH ALDEN JACKOBS, Associate Professor of Crop Production, in the Department of Agronomy, College of Agriculture and Agricultural Experiment Station, beginning September 1, 1951, at an annual salary of \$6,500 (DY).

13. FRANCES BRIGGS JENKINS, Associate Professor of Library Science, beginning September 1, 1951, at an annual salary of \$6,000 (D).

14. FRANCES JENSEN, Assistant Professor of Home Economics, beginning September 1, 1951, at an annual salary of \$5,300 (DY).

15. ANN E. JEWETT, Assistant Professor of Physical Education, College of Education (B75) and School of Physical Education (B25), beginning September 1, 1951, at an annual salary of \$4,500.

16. CHARLES LEONHARD, Associate Professor of Music, beginning September 1, 1951, at an annual salary of \$7,500 (B).

17. JAMES S. MILES, Director of the Kellogg Radio Project, Division of Communications, beginning September 1, 1951, at an annual salary of \$9,000 (DY).

18. WALTER JAMES MOORE, Assistant Professor of Education, beginning September 1, 1951, at an annual salary of \$5,800 (D).

19. JAMES B. MOWRY, Assistant Professor of Horticulture, Agricultural Experiment Station, on one-half time, beginning October 1, 1951, at an annual salary of \$2,700 (DY50). (Southern Illinois University will pay the other half of his salary.)

20. AMBROSE MADISON RICHARDSON, Professor of Architecture, beginning September 1, 1951, at an annual salary of \$9,000 (A).

21. LESTER CLAYTON SARTORIUS, Assistant Professor of Economics, beginning September 1, 1951, at an annual salary of \$4,850 (B).

22. G. WESLEY SOWARDS, Assistant Professor of Education, at an annual salary of \$4,500 (B).

23. GEORGE WOLF, Assistant Professor of Animal Nutrition, in the Department of Animal Science, beginning October 1, 1951, at an annual salary of \$5,000 (BY).

On motion of Mr. Fornof, these appointments were confirmed.

#### CLINICAL FACULTY OF THE COLLEGE OF MEDICINE, 1951-1952

(3) I recommend that the following appointments be made to the non-salaried, clinical faculty of the College of Medicine for the academic year beginning September 1, 1951, unless otherwise indicated, and 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, 1951, or, for one year from July 1, 1951, as stated in such cases.

Department	Summary	1950-1951	1951-1952
Anatomy.....		5	5
Bacteriology.....		2	2
Biological Chemistry.....		3	5
Clinical Science.....		4	3
Dermatology.....		22 (2) <sup>1</sup>	25 (2)
Illustration Studios.....		1	1
Medicine.....		194 (11)	202 (13)
Neurology and Neurological Surgery.....		18 (1)	18 (1)
Obstetrics and Gynecology.....		60 (8)	56 (8)
Ophthalmology.....		58 (2)	61 (2)
Orthopaedic Surgery.....		17	17
Otolaryngology.....		59 (2)	60 (2)
Pathology.....		30	28
Pediatrics.....		34 (2)	47 (2)

<sup>1</sup> The figures in parentheses indicate the number of emeritus members.

Summary (concluded)		
Department	1950-1951	1951-1952
Pharmacology.....	2	1
Physiology.....	4	4
Preventive Medicine.....	3	2
Psychiatry.....	44 (2)	49 (2)
Public Health.....	5	5
Radiology.....	17	20
Surgery (including Urology and Anesthesia).....	125 (8)	119 (5)
Total.....	707 (38)	730 (37)

### Anatomy

CIPOLLA, ARTHUR F., M.D., Assistant Professor  
 ZIMRING, ALLAN J., Assistant Professor  
 KHEDROO, LAWRENCE G., B.S., D.D.S., M.D., Instructor  
 TATAROWICZ, BEN J., M.D., Instructor  
 LIPPOLD, ROLAND W., M.S., Assistant

### Bacteriology

FELSENFELD, OSCAR, M.D., Professorial Lecturer  
 FORSTER, GEORGE F., Ph.D., Lecturer, with rank of Assistant Professor

### Biological Chemistry

MACFADYEN, DOUGLAS A., A.M., M.D., Professor (Rush)<sup>1</sup>  
 GOULD, R. GORDON, JR., Ph.D., Associate Professor (Rush)  
 HILLER, ALMA E., Ph.D., Associate Professor (Rush)  
 HORWITT, MAX K., Ph.D., Associate Professor  
 STEWART, GORDON S., Ph.D., Clinical Assistant Professor

### Clinical Science

KRASNO, LOUIS, M.D., Assistant Professor (on leave of absence for military service)  
 JOHNSON, CARL A., M.D., Assistant Professor  
 HWANG, KAO, M.D., Research Associate

### Dermatology

CARO, MARCUS R., M.D., Clinical Professor  
 EBERT, MICHAEL H., M.D., Clinical Professor (Rush)  
 MITCHELL, JAMES H., M.D., Clinical Professor (Rush), *Emeritus*  
 ORMSBY, OLIVER S., M.D., Clinical Professor (Rush), *Emeritus*  
 WEBER, LEONARD F., M.D., Clinical Professor  
 NEUHAUSER, IRENE, M.D., Clinical Assistant Professor  
 GRIFFITH, PAUL R., A.B., M.D., Clinical Associate  
 HETREED, FRANCIS W., M.D., Clinical Associate (Rush)  
 ROLL, HARVEY C., M.D., Clinical Associate (on leave of absence)  
 SLEPYAN, ALBERT H., M.D., Clinical Associate  
 BARSKY, SIDNEY, M.D., Clinical Instructor (Rush)  
 BOSWELL, PAUL P., M.D., Clinical Instructor  
 BUCHHOLZ, ALEXANDER, M.D., Clinical Instructor  
 FELSHER, ZACHARY, M.D., Clinical Instructor (Rush)  
 LATTA, PHILIP R., M.D., Clinical Instructor  
 OMENS, HAROLD, M.D., Clinical Instructor (Rush)  
 ROBIN, MILTON, M.D., Clinical Instructor  
 RUBIN, LOUIS, M.D., Clinical Instructor  
 YAFFE, BERNARD, M.D., Clinical Instructor (Rush)  
 HARNER, C. GLENDON, M.D., Clinical Assistant

<sup>1</sup> 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.



HARRIS, HOMER E., M.D., Clinical Assistant  
 RIDDELL, J. MURRAY, M.D., Clinical Assistant  
 SIMPSON, RAYMOND R., M.D., Clinical Assistant (one year from 7-1-51)  
 SPINKA, HAROLD M., M.D., Clinical Assistant (Rush)  
 VANDER LAAN, C. A., M.D., Clinical Assistant (Rush)

### Illustration Studios

LINDEN, CARL T., Instructor in Medical Illustration

### Medicine

BROWN, RALPH C., B.S., M.D., Professor (Rush), *Emeritus*  
 HERRICK, JAMES B., A.M., LL.D., D.Sc., M.D., Professor (Rush), *Emeritus*  
 IRONS, ERNEST E., Ph.D., M.D., Clinical Professor (Rush), *Emeritus*  
 POST, WILBER E., Ph.B., M.D., Clinical Professor (Rush), *Emeritus*  
 STRAUSS, SIDNEY A.B., M.D., Clinical Professor, *Emeritus*  
 TICE, FREDERICK, M.D., Clinical Professor, *Emeritus*  
 WOODYATT, ROLLIN T., B.S., M.D., Clinical Professor (Rush), *Emeritus*  
 ALVAREZ, WALTER C., M.D., Lecturer in Medicine, with rank of Professor  
 ARKIN, AARON, Ph.D., M.D., Clinical Professor (Rush)  
 ARMSTRONG, S. HOWARD, JR., A.B., M.D., Professor (Rush)  
 CAMPBELL, LEO K., B.S., M.D., Clinical Professor (Rush)  
 EYERLY, JAMES B., B.S., M.D., Clinical Professor (Rush)  
 FREILICH, ELLIS B., M.D., Clinical Professor  
 HIBBS, WILLIAM G., B.S., D.Sc., M.D., Clinical Professor (Rush)  
 KELLY, FRANK B., B.S., M.D., Clinical Professor (Rush)  
 MEYER, JACOB, M.S., M.D., Clinical Professor  
 PUETZE, KARL H., B.S., M.D., Clinical Professor  
 SLOAN, LEROY H., B.S., M.D., Clinical Professor  
 THOMAS, WILLIAM A., Ph.B., M.D., Clinical Professor (Rush)  
 THOMPSON, WILLARD O., A.B., M.D., Clinical Professor  
 CHAUVET, FRANK, M.D., Clinical Associate Professor, *Emeritus*  
 GOLDBERG, BENJAMIN, M.D., Clinical Associate Professor, *Emeritus*  
 PERLSTEIN, SAMUEL, M.D., Clinical Associate Professor, *Emeritus*  
 BUTLER, STUYVESANT, Ph.B., M.D., Clinical Associate Professor (Rush)  
 FELDMAN, LOUIS, B.S., M.D., Clinical Associate Professor  
 FORAN, FRANCIS L., M.S., M.D., Clinical Associate Professor (Rush)  
 KNIGHT, ALVA A., B.S., M.D., Clinical Associate Professor (Rush)  
 LUNDY, CLAYTON J., M.S., M.D., Clinical Associate Professor (Rush)  
 LUSK, FRANK B., A.M., M.D., Clinical Associate Professor  
 PERNOKIS, EVANS W., M.D., Clinical Associate Professor (Rush)  
 PILOT, ISADORE, B.S., M.D., Clinical Associate Professor  
 PORTIS, SIDNEY A., B.S., M.D., Clinical Associate Professor (Rush)  
 RABENS, ISIDORE A., M.S., M.D., Clinical Associate Professor  
 RAGINS, OSCAR B., M.S., M.D., Clinical Associate Professor  
 RAFFAPORT, BEN Z., M.S., M.D., Clinical Associate Professor  
 SHEAFF, HOWARD M., Ph.D., M.D., Clinical Associate Professor (Rush)  
 TRAUT, EUGENE F., B.S., M.D., Clinical Associate Professor (Rush)  
 TRIMMER, RALPH W., M.D., Clinical Associate Professor (Rush)  
 VANDERKLOOT, ALBERT, M.D., Clinical Associate Professor  
 FREDRICKSON, FREDERICK O., Assistant Professor (Rush), *Emeritus*  
 GARDINER, JOHN A., A.M., M.D., Clinical Assistant Professor (Rush), *Emeritus*  
 WILSON, FRANKLIN S., Ph.G., M.D., Assistant Professor, *Emeritus*  
 ABRAMSON, DAVID I., M.D., Clinical Assistant Professor  
 AFREMOW, MELVIN L., M.S., M.D., Clinical Assistant Professor  
 AMTMAN, LEO E., B.S., M.D., Clinical Assistant Professor  
 BARTON, EVAN M., A.B., M.D., Clinical Assistant Professor (Rush)  
 BEDINGER, PAUL L., M.S., M.D., Clinical Assistant Professor  
 BERNSTEIN, ARTHUR, B.S., M.D., Clinical Assistant Professor  
 BERSON, ROBERT C., A.B., M.D., Assistant Professor (on leave of absence)  
 BOIKAN, WILLIAM S., M.S., M.D., Clinical Assistant Professor

BREUHAUS, HERBERT C., B.S., M.D., Clinical Assistant Professor (Rush)  
 BYFIELD, GEORGE V., M.S., M.D., Clinical Assistant Professor  
 CARTER, JAY B., M.S., M.D., Clinical Assistant Professor (Rush)  
 DEUSS, HUGO O., B.S., M.D., Clinical Assistant Professor  
 DEYOUNG, WILLARD G., B.S., M.D., Clinical Assistant Professor (Rush)  
 DURHAM, OREN C., Lecturer in Allergy, with rank of Assistant Professor  
 FISCHER, JACOB W., B.S., M.D., Clinical Assistant Professor  
 FISHBEIN, MORRIS, B.S., Phar.D., M.D., Clinical Assistant Professor (Rush)  
 GRAY, EARLE, B.S., M.D., Clinical Assistant Professor (Rush)  
 HILKEVITCH, BENJAMIN H., M.D., Clinical Assistant Professor (Rush)  
 IRONS, EDWIN N., B.S., M.D., Clinical Assistant Professor (Rush)  
 JONES, ROBERT M., A.B., M.D., Clinical Assistant Professor  
 LEVITT, ROBERT O., A.B., M.D., Clinical Assistant Professor  
 LEVY, HERMAN A., B.S., M.D., Clinical Assistant Professor  
 LICHTENSTEIN, MEYER R., B.S., M.D., Clinical Assistant Professor  
 McMILLAN, J. CHARLES, JR., B.S., M.D., Clinical Assistant Professor  
 MOSKO, MILTON M., B.S., M.D., Clinical Assistant Professor  
 PAUL, OGLESBY, A.B., M.D., Clinical Assistant Professor (Rush)  
 PEARLMAN, BENJAMIN, B.S., M.D., Clinical Assistant Professor  
 ROSENBLUM, ALFRED H., B.S., M.D., Clinical Assistant Professor  
 ROSENBLUM, SAMUEL H., B.S., M.D., Clinical Assistant Professor  
 SCHICK, ARMIN F., B.S., M.D., Clinical Assistant Professor (Rush)<sup>1</sup>  
 STECK, IRVING E., M.S., M.D., Clinical Assistant Professor  
 STRAUS, ELIZABETH K., A.B., M.D., Clinical Assistant Professor (Rush)  
 STUPPY, GEORGE W., Ph.D., M.D., Clinical Assistant Professor (Rush)  
 SWISHER, WILLIAM P., B.S., M.D., Clinical Assistant Professor  
 TURNER, GEORGE C., B.S., M.D., Clinical Assistant Professor (Rush)  
 WOOD, WILLARD L., M.S., M.D., Clinical Assistant Professor (Rush)  
 WOODRUFF, LEWIS W., B.S., M.D., Clinical Assistant Professor (Rush)  
 RITTER, ISRAEL I., B.S., M.D., Clinical Assistant Professor<sup>2</sup>  
 SPELLBERG, MITCHELL A., M.D., Clinical Assistant Professor<sup>2</sup>  
 AKRE, OSMUND H., A.B., M.D., Clinical Associate (Rush)  
 BAIRD, THOMAS A., B.S., M.D., Clinical Associate (Rush)  
 BENNETT, JOSEPH R., A.B., M.D., Clinical Associate (Rush)  
 BROWN, R. GORDON, A.B., M.D., Clinical Associate (Rush)  
 BERG, MAX, Ph.D., M.D., Clinical Associate  
 BERNSTEIN, MAX M., B.S., M.D., Clinical Associate  
 DARLING, DUANE D., B.S., M.D., Clinical Associate  
 DITKOWSKY, SAMUEL E., B.S., M.D., Clinical Associate  
 EDIDIN, LOUIS, B.S., M.D., Clinical Associate  
 GALT, RAYMOND M., A.B., M.D., Clinical Associate  
 GROSZ, EUGENE, M.D., Clinical Associate  
 GUNTHER, AARON, B.S., M.D., Clinical Associate  
 HUTCHISON, WILLIAM A., B.S., M.D., Clinical Associate  
 HYMAN, SAMUEL, M.P.H., B.S., M.D., Clinical Associate  
 KINNEY, JANET R., B.S., M.D., Clinical Associate  
 KIRBY, WILLIAM J., B.S., M.D., Clinical Associate (Rush)  
 MEHLMAN, JEROME S., A.B., M.D., Clinical Associate  
 NECHELES, JOHN R., M.D., Clinical Associate  
 NELSON, BERTRAM G., B.S., M.D., Clinical Associate (Rush)  
 PERLMAN, LAWRENCE, B.S., M.D., Clinical Associate  
 RAVENNA, PAUL, M.D., Clinical Associate  
 RICEWASSER, HENRY, A.B., B.S., M.D., Clinical Associate  
 SIMKIN, MAURICE, B.S., M.D., Clinical Associate (Rush)  
 SIMKIN, WILLIAM, B.S., M.D., Clinical Associate (Rush)  
 WILLIAMS, J. LISLE, A.M., M.D., Clinical Associate  
 WOLF, ALEXANDER, B.S., M.D., Clinical Associate  
 AREN, MARVIN W., B.S., M.D., Clinical Instructor  
 ARMSTRONG, BERTHE E., B.S., M.D., Clinical Instructor (Rush)

<sup>1</sup> Also Resident in Medicine at Presbyterian Hospital.

<sup>2</sup> Also Resident in Medicine at Research and Educational Hospital.

BAUMEISTER, CARL F., B.S., M.D., Clinical Instructor  
 BEINAR, PETER J., B.S., M.D., Clinical Instructor  
 BERKE, ROBERT D., M.D., Clinical Instructor  
 BICA, GAETANO A., B.S., M.D., Clinical Instructor (on leave of absence for six months from 9-1-51)  
 CARSTENS, H. PAUL, M.S., M.D., Clinical Instructor  
 CHAPMAN, ROBERT A., A.B., M.D., Clinical Instructor<sup>1</sup>  
 CRETICOS, ANGELO P., B.S., M.D., Clinical Instructor<sup>1</sup>  
 DAKIN, THEODORE R., A.B., M.D., Clinical Instructor  
 DICKEY, MARVIN M., M.D., Clinical Instructor (Rush)  
 EHRLICH, NORMAN J., M.S., M.D., Clinical Instructor  
 FARAGO, PETER J., A.B., M.D., Clinical Instructor (Rush) (on leave of absence for military service)  
 FEINHANDLER, EMANUEL J., B.S., M.D., Clinical Instructor  
 FISHER, DON L., B.S., M.D., Clinical Instructor (Rush)  
 GIANASI, CHARLES A., A.B., M.D., Clinical Instructor  
 GREGORIO, JOHN T., M.D., Clinical Instructor  
 GRIMELLI, LUKE J., M.S., M.D., Clinical Instructor  
 GURVEY, JULIUS A., B.S., M.D., Clinical Instructor  
 HARTLEY, HENRIETTA S., M.D., Clinical Instructor  
 HISS, FREDERICK W., A.B., M.D., Clinical Instructor (Rush)  
 HOBAN, THOMAS, B.S., M.D., Clinical Instructor (Rush) (on leave of absence for military service)  
 HORWITZ, HARVEY, B.S., M.D., Clinical Instructor  
 JACKSON, EDWARD L., B.S., M.D., Clinical Instructor  
 JANSON, C. HELGE M., B.S., M.D., Clinical Instructor (Rush)  
 JESSER, JOSEPH H., B.S., M.D., Clinical Instructor  
 KESLER, ROLAND L., A.B., M.D., Clinical Instructor (Rush)  
 LEVINE, HOWARD J., A.B., M.D., Clinical Instructor  
 LEVY, GEORGE, B.S., M.D., Clinical Instructor  
 LEWIS, WARREN C., A.B., B.S., M.D., Clinical Instructor  
 LUBIN, JEROME J., B.S., M.D., Clinical Instructor  
 MEREDITH, PAUL A., A.B., M.D., Clinical Instructor  
 NEWMAN, EDWARD A., M.S., M.D., Clinical Instructor  
 POLLEY, THEODORE Z., B.S., M.D., Clinical Instructor  
 POST, JOHN, B.S., M.D., Clinical Instructor (Rush)  
 PRESLEY, SOPHIE J., M.S., M.D., Clinical Instructor  
 RHETTA, HELEN L., A.B., M.D., Clinical Instructor  
 SAPIENZA, ANTHONY R., B.S., M.D., Clinical Instructor  
 SCALA, RALPH A., M.D., Clinical Instructor  
 SCHNAER, IRA L., M.D., Clinical Instructor (Rush)  
 SINGER, JOHN D., B.S., M.D., Clinical Instructor  
 SELVERSTONE, LOUIS A., A.B., M.D., Instructor (Rush)  
 SIGLIN, IRVIN S., B.S., M.D., Clinical Instructor  
 SLOTT, IRVING, B.S., M.D., Clinical Instructor  
 STENN, FREDERICK, M.S., M.D., Clinical Instructor  
 TIMBLIN, WILLIAM S., B.S., M.D., Clinical Instructor  
 WEINBERG, BERNHARD J., B.S., M.D., Clinical Instructor  
 YELLEN, HARRY J., B.S., M.D., Clinical Instructor  
 YONAN, JOHN B., M.D., Clinical Instructor  
 BALLARD, GEORGE P., B.S., M.D., Clinical Assistant  
 BELL-IRVING, PETER, M.D., Clinical Assistant (Rush)<sup>2</sup>  
 BRETZ, WILLIAM E., B.S., M.D., Clinical Assistant (Rush)  
 BRIXEY, ALBIN M., A.B., B.S., M.D., Clinical Assistant  
 CARTON, ROBERT W., M.D., Clinical Assistant (Rush)  
 DE JONG, GEORGE A., M.D., Clinical Assistant (Rush)  
 DUNCAN, JAMES T., M.D., Clinical Assistant (Rush)<sup>2</sup>  
 FREIREICH, EMIL L., M.D., Clinical Assistant (Rush)<sup>2</sup>  
 FRICKE, ALBERT F., M.D., Clinical Assistant  
 GROS, GERARD, B.S., Ph.B., M.D., Clinical Assistant<sup>1</sup>

<sup>1</sup> Also Resident in Medicine at Research and Educational Hospital.

<sup>2</sup> Also Resident in Medicine at Presbyterian Hospital.

HALL, F. RICHARD, A.B., M.D., Clinical Assistant (Rush)  
 HARTMAN, CHARLES F., M.D., Clinical Assistant (Rush)  
 HAVRANEK, JAMES C., B.S., M.D., Clinical Assistant  
 HIRSCHMANN, JEROME H., B.S., M.D., Clinical Assistant  
 HUSTON, ERWIN S., M.D., Clinical Assistant (Rush)  
 KAISER, ROBERT J., M.S., M.D., Clinical Assistant<sup>1</sup>  
 KIPNIS, GILBERT P., B.S., M.D., Clinical Assistant<sup>1</sup>  
 KIRKLAND, WALLACE W., M.D., Clinical Assistant (Rush)  
 KLEIN, SAMUEL, B.S., M.D., Clinical Assistant  
 KLEINSCHMIDT, WILLIAM H., B.S., M.D., Clinical Assistant  
 KRASNOW, SHELDON E., B.S., M.D., Clinical Assistant  
 LI, MIN CHIU, M.D., Clinical Assistant (Rush)<sup>2</sup>  
 LOUIS, JOHN, M.S., M.D., Clinical Assistant<sup>1</sup>  
 MANNING, JOHN J., B.S., M.D., Clinical Assistant  
 MARCH, JACK F., M.D., Clinical Assistant (Rush)  
 MARKOVITZ, MEYER, A.B., M.D., Clinical Assistant<sup>1</sup>  
 MAYNARD, DONALD E., M.D., Clinical Assistant  
 MCBRIDE, DONALD, M.D., Clinical Assistant (Rush) (on leave of absence for military service)  
 MCGRATH, CHARLES D., A.B., M.D., Clinical Assistant (Rush) (on leave of absence for military service)  
 NARUT, LEO F., B.S., M.D., Clinical Assistant  
 O'BRIEN, DONALD E., M.D., Clinical Assistant (Rush)  
 PLACE, VIRGIL A., M.D., Clinical Assistant (Rush) (on leave of absence for military service)  
 RAY, MARY, B.S., M.D., Clinical Assistant (Rush)  
 ROBBINS, JOSEPH M., B.S., M.D., Clinical Assistant  
 ROCHLIN, ISIDORE, M.S., M.D., Clinical Assistant (Rush)  
 ROSENBLUM, ABRAHAM I., B.S., M.D., Clinical Assistant  
 RUGGIE, ALEXANDER N., B.S., M.D., Clinical Assistant  
 SAKAMOTO, ARTHUR, A.B., M.D., Clinical Assistant<sup>1</sup>  
 SCHMIDT, ARTHUR E., M.D., Clinical Assistant (Rush)<sup>2</sup>  
 SCHUPP, JOSEPH G., A.B., M.D., Clinical Assistant (Rush)<sup>2</sup>  
 STRAUSS, JEROME F., JR., A.B., M.D., Clinical Assistant  
 SWITZER, JOHN L., M.S., M.D., Clinical Assistant  
 TARUN, DONALD W., M.D., Clinical Assistant (Rush)  
 THRIFT, CHESTER B., B.S., M.D., Clinical Assistant (Rush)  
 VIL, CHARLES S., B.S., M.D., Clinical Assistant  
 WEISS, EUGENE, M.S., M.D., Clinical Assistant

### Neurology and Neurological Surgery

AVERY, LOREN, M.D., Clinical Professor of Neurology (Rush)  
 VERBRUGGHEN, ADRIEN, M.S., Clinical Professor of Neurological Surgery (Rush), assigned to Anatomy part time  
 LICHTENSTEIN, BEN W., M.D., Associate Professor of Neurology  
 GUSTAFSON, WESLEY A., M.D., Clinical Assistant Professor of Neurological Surgery  
 ZEITLIN, HOWARD, M.D., Clinical Assistant Professor of Neurology  
 VON WITZLEBEN, HENRY D., M.D., Clinical Assistant Professor of Neurology  
 HARDT, HARRY G., M.D., Clinical Associate in Neurology (Rush), *Emeritus*  
 SPEIGEL, I. JOSHUA, M.D., Clinical Associate in Neurosurgery  
 OBERHILL, HAROLD R., M.D., Clinical Instructor in Neurosurgery  
 TEXTOR, CHARLES S., II, M.D., Clinical Instructor in Neurosurgery (Rush)  
 ZOLT, NATHAN, M.D., Clinical Instructor in Neurology  
 BENNETT, FOSTER E., M.D., Clinical Assistant (one year from 7-1-51)  
 CRANDALL, PAUL H., M.D., Clinical Assistant (one year from 7-1-51)  
 FLAHERTY, NEIL F., M.D., Clinical Assistant (one year from 7-1-51)  
 JOHNSON, BEAUMONT, II, M.D., Clinical Assistant (Rush) (one year from 7-1-51)  
 MCCASKELL, DANIEL, M.D., Clinical Assistant (Rush) (one year from 7-1-51)

<sup>1</sup> Also Resident in Medicine at Research and Educational Hospital.

<sup>2</sup> Also Resident in Medicine at Presbyterian Hospital.

PITTMAN, HAL W., M.D., Clinical Assistant (one year from 7-1-51)  
 PRICE, WILLIAM T., JR., M.D., Clinical Assistant (one year from 7-1-51)

### Obstetrics and Gynecology

HOLMES, RUDOLPH W., M.D., Professor (Rush), *Emeritus*  
 WEBSTER, JOHN C., M.D., Professor (Rush), *Emeritus*  
 BAER, JOSEPH L., M.S., M.D., Clinical Professor (Rush), *Emeritus*  
 HEANEY, NOBEL S., A.B., M.D., Clinical Professor (Rush), *Emeritus*  
 ALLEN, EDWARD D., B.S., M.D., Clinical Professor (Rush)  
 KANTER, AARON E., M.S., M.D., Clinical Professor (Rush)  
 KOBAK, ALFRED J., M.S., M.D., Clinical Assistant Professor  
 LASH, ABRAHAM F., Ph.D., M.D., Clinical Associate Professor  
 HAMMOND, WALTER C., M.D., Assistant Professor, *Emeritus*  
 LANG, JOHN M., M.D., Assistant Professor, *Emeritus*  
 NEWBERGER, CHARLES, B.S., M.D., Assistant Professor, *Emeritus*  
 STONE, FRANK L., M.D., Assistant Professor, *Emeritus*  
 BOLEY, MICHAEL H., B.S., M.D., Clinical Assistant Professor  
 BOYSEN, HARRY, B.S., M.D., Clinical Assistant Professor (Rush)  
 CAREY, CLAIR M., B.S., M.D., Clinical Assistant Professor  
 DARO, AUGUST F., B.S., M.D., Clinical Assistant Professor  
 DELEE, SOL T., M.S., M.D., Clinical Assistant Professor  
 KLAUANS, ARTHUR H., B.S., M.D., Assistant Professor (Rush)  
 LIFVENDAHL, RICHARD A., M.S., M.D., Clinical Assistant Professor  
 PRIEST, FRED O., B.S., M.D., Clinical Assistant Professor (Rush)  
 SERED, HARRY, M.D., Clinical Assistant Professor  
 TETON, JOSEPH B., B.S., M.D., Clinical Assistant Professor  
 REZEK, GEORGE H., M.S., M.D., Clinical Assistant Professor  
 ROOS, FREDERICK J., M.D., Clinical Assistant Professor  
 WOLFF, JOHN R., M.S., M.D., Clinical Assistant Professor  
 DRAA, CECIL C., B.S., M.D., Clinical Associate (Rush)  
 WALSH, FRANK J., B.S., M.D., Clinical Associate  
 AUSTIN, STEPHEN D., M.D., Instructor (Rush)<sup>1</sup>  
 BACON, ALFONS R., B.S., M.D., Clinical Instructor  
 BAUM, HUGO C., B.S., M.D., Clinical Instructor (Rush)  
 BENENSOHN, SOL J., B.S., M.D., Clinical Instructor  
 BISSELL, SCHUYLER M., A.B., M.D., Instructor (Rush)<sup>1</sup>  
 BREISTER, BENJAMIN W., M.D., Clinical Instructor (Rush)  
 BRUMME, MARVIN R., B.S., M.D., Clinical Instructor  
 GLENNER, ROBERT J., B.S., M.D., Clinical Instructor  
 LONG, JOHN S., M.D., Clinical Instructor (Rush)<sup>1</sup>  
 MOUZAKEOTIS, THEODORE C., B.S., M.D., Clinical Instructor  
 PETERSON, LOWELL F., B.S., M.D., Clinical Instructor (Rush)  
 SMITH, C. OTIS, A.B., B.S., M.D., Clinical Instructor  
 SMITH, HAROLD E., B.S., M.D., Clinical Instructor  
 SYLVESTER, E. BRADLEY, M.D., Instructor<sup>2</sup>  
 FALLS, JOHN L., B.S., M.D., Assistant (on leave of absence for military service)  
 FUNNELL, JOSEPH W., A.B., M.D., Assistant (Rush)<sup>1</sup>  
 GOLLIN, HARVEY A., B.S., M.D., Clinical Assistant  
 JACOBSON, HOWARD N., B.S., B.M., M.D., Assistant (Rush) (one year from 7-1-51)<sup>1</sup>  
 KAMINETZKY, HAROLD A., B.S., M.D., Assistant (one year from 7-1-51)<sup>1</sup>  
 KAUFMAN, JEROME D., M.D., Clinical Assistant  
 LUTZ, J. FREDERICK, B.S., M.D., Clinical Assistant (Rush)  
 MOYER, JOHN A., B.S., M.D., Clinical Assistant  
 OLECK, ADRIAN R., B.S., M.D., Clinical Assistant  
 OTTEN, MARY JANE, B.S., M.D., Assistant<sup>2</sup>  
 SYKORA, LAWRENCE J., M.D., Clinical Assistant  
 VLASIS, GEORGE P., B.S., M.D., Assistant  
 WELSH, DAVID R., B.S., M.D., Assistant (Rush)<sup>1</sup>

<sup>1</sup> Also Resident in Medicine at Presbyterian Hospital.

<sup>2</sup> Also Resident in Medicine at Research and Educational Hospital.

WHITLOCK, RICHARD F., B.S., M.D., Assistant  
YOUNG CLARKE M., B.S., M.D., Assistant (Rush)

### Ophthalmology

BROWN, EDWARD V. L., M.D., Clinical Professor (Rush), *Emeritus*  
DARLING, CHARLES G., M.D., Clinical Professor (Rush), *Emeritus*  
MONCREIFF, WILLIAM F., M.D., Clinical Professor (Rush)  
DONEGAN, JUSTIN M., M.D., Associate Professor (Rush)  
ALLEN, THOMAS D., M.D., Clinical Associate Professor (Rush)  
APPLE, CARL, M.D., Clinical Associate Professor  
FOWLER, EARLE B., M.D., Clinical Associate Professor (Rush)  
RISER, ROY O., M.D., Clinical Associate Professor  
THEOBALD, GEORGIANA D., M.D., Clinical Associate Professor and Clinical Pa-  
thologist  
CLARK, JAMES W., M.D., Clinical Assistant Professor  
COWEN, JACK P., M.D., Clinical Assistant Professor  
JACOBSON, MAX M., M.D., Clinical Assistant Professor (Rush)  
MCGARRY, H. ISABELLE, M.D., Clinical Assistant Professor  
SCHEFFLER, MILTON M., M.D., Clinical Assistant Professor  
SCHERIBEL, KARL J., M.D., Clinical Assistant Professor (Rush)  
SNYDACKER, DANIEL, M.D., Clinical Assistant Professor  
ZEKMAN, THEODORE N., M.D., Clinical Assistant Professor  
FOX, NATHAN H., M.D., Clinical Associate  
LEECH, VERNON M., M.D., Clinical Associate (Rush)  
MAHER, DAVID B., M.D., Clinical Associate  
ROSENBERG, WILLIAM, M.D., Clinical Associate  
COX, FRED G., M.D., Clinical Instructor  
FEINBERG, LOUIS, M.D., Clinical Instructor  
FORDON, LEONA R., M.D., Clinical Instructor  
LEARSY, CHARLES A., M.D., Clinical Instructor (Rush)  
MUNDT, G. HENRY, JR., M.D., Clinical Instructor  
PETERSON, JOHN W., M.D., Clinical Instructor  
SCHULTZ, ABRAHAM, M.D., Clinical Instructor  
URIST, MARTIN, M.D., Clinical Instructor  
BARRETT, CHARLES V., JR., M.D., Clinical Assistant  
BLACK, CHESTER, M.D., Clinical Assistant (Rush)  
FITZGERALD, GEORGE, M.D., Clinical Assistant  
HALL, J. M., M.D., Clinical Assistant  
HERBST, R. R., M.D., Clinical Assistant  
JONES, E. T., M.D., Clinical Assistant  
KAPUSTIAK, W. A., M.D., Clinical Assistant  
MURPHY, ROBERT H., M.D., Clinical Assistant (Rush)  
PETRAVICE, P. P., M.D., Clinical Assistant  
SCHALL, SAMUEL, M.D., Clinical Assistant  
SPIRO, BARBARA, M.D., Clinical Assistant (Rush)  
WONES, EDWARD, JR., M.D., Clinical Assistant (on leave of absence for military  
service)  
ABRAHAMSON, MARGARET, M.D., Assistant (one year from 7-1-51)<sup>1</sup>  
ALLEN, R. L., Assistant (one year from 7-1-51)<sup>1</sup>  
BERRY, FRANK B., M.D., Assistant (one year from 7-1-51)<sup>1</sup>  
BRYANT, F. B., M.D., Assistant (Rush) (one year from 7-1-51)<sup>1</sup>  
CHERRY, SUE, M.D., Assistant (one year from 7-1-51)<sup>1</sup>  
GALLAHER, D. M., M.D., Assistant (one year from 7-1-51)<sup>1</sup>  
KAHN, M. R., M.D., Assistant (one year from 7-1-51)<sup>1</sup>  
KAPLAN, MAX, M.D., Assistant (one year from 7-1-51)<sup>1</sup>  
KIRK, HAROLD, M.D., Assistant (one year from 7-1-51)<sup>1</sup>  
LEGASTO, MARIO C., M.D., Assistant (one year from 7-1-51)<sup>1</sup>  
LEGASTO, NOE C., M.D., Assistant (one year from 7-1-51)<sup>1</sup>  
MAGEE, D. R., M.D., Assistant (one year from 7-1-51)<sup>1</sup>

<sup>1</sup> Also Resident at Research and Educational Hospital and Illinois Eye and Ear Infirmary.

<sup>2</sup> Also Resident at Presbyterian Hospital.

MARGOLIS, JACK, M.D., Assistant (one year from 7-1-51)<sup>1</sup>  
 MATUSAK, L. R., M.D., Assistant (one year from 7-1-51)<sup>1</sup>  
 QUINT, J. HARLEY, JR., M.D., Assistant (one year from 7-1-51)<sup>1</sup>  
 SMITH, TAYLOR, M.D., Assistant (one year from 7-1-51)<sup>1</sup>  
 VALONE, RICHARD J., M.D., Assistant (one year from 7-1-51)<sup>1</sup>  
 WHELCHER, M. C., M.D., Assistant (one year from 7-1-51)<sup>1</sup>  
 WILDER, HOWARD, M.D., Assistant (one year from 7-1-51)<sup>1</sup>  
 WOOD, EDWIN S., M.D., Assistant (one year from 7-1-51)<sup>1</sup>

### Orthopaedic Surgery

BERKHEISER, ELVEN J., A.B., M.D., Clinical Associate Professor (Rush)  
 MURPHY, FRANK G., B.S., M.D., Clinical Associate Professor  
 FARRINGTON, JOSEPH D., A.B., M.D., Clinical Assistant Professor  
 GRIMMER, EVERETT A., D.D.S., Clinical Associate  
 MARSHALL, WILLIAM A., B.S., M.D., Clinical Assistant Professor  
 MILLER, LEO F., B.S., M.D., Clinical Assistant Professor  
 SHAPIRO, FRED, B.S., M.D., Clinical Assistant Professor (Rush)  
 TURNER, HORACE E., B.S., M.D., Clinical Assistant Professor  
 ADAMS, RAYMOND J., B.S., M.D., Instructor (one year from 7-1-51)<sup>2</sup>  
 BUCHMASTER, ROBERT E., B.S., M.D., Instructor (one year from 7-1-51)<sup>2</sup>  
 EICHELBAUM, KURT L., M.D., Clinical Instructor<sup>2</sup>  
 JOFFE, HERMAN, M.S., M.D., Clinical Instructor  
 VARZINO, LOUIS S., B.S., M.D., Clinical Instructor (Rush)  
 APPELBACH, HENRY W., M.D., Assistant<sup>2</sup>  
 BOWNESS, LAWRENCE J., M.D., Assistant<sup>2</sup>  
 DICKINSON, PHILIP H., M.D., Assistant (one year from 7-1-51)<sup>2</sup>  
 SATHER, HOWARD L., M.D., Assistant (one year from 7-1-51)<sup>1</sup>

### Otolaryngology

HOLLENDER, ABRAHAM R., M.D., Professor, *Emeritus*  
 HAYDEN, DANIEL B., M.D., Clinical Professor (Rush), *Emeritus*  
 THEOBALD, WALTER H., M.D., Clinical Professor  
 VAN ALYEA, OLIVER E., M.D., Clinical Associate Professor  
 WATKINS, RICHARD W., M.D., Clinical Associate Professor (Rush)  
 ANDREWS, ALBERT H., M.D., Clinical Assistant Professor of Bronchoesophagology  
 BECKER, OSCAR J., M.D., Clinical Assistant Professor  
 BLUMENTHAL, HELMUT, M.D., Clinical Assistant Professor  
 CHAINSKI, EDWARD, M.D., Clinical Assistant Professor  
 COOMBS, ARTHUR J., M.D., Clinical Assistant Professor  
 FABRICANT, NOAH D., M.D., Clinical Assistant Professor  
 FOX, NOAH, M.D., Clinical Assistant Professor  
 FRIEDBERG, STANTON A., M.D., Clinical Assistant Professor (Rush)  
 HENNER, ROBERT, M.D., Clinical Assistant Professor  
 LEHMAN, JEAN UTLEY, Ph.D., Assistant Professor of Audiology (on leave of absence)  
 LEWIS, GEORGE K., M.D., Clinical Assistant Professor (on leave of absence for military service)  
 LEWY, ROBERT B., M.D., Clinical Assistant Professor  
 LIVINGSTON, GEORGE S., M.D., Clinical Assistant Professor  
 MORWITZ, SAMUEL M., M.D., Clinical Assistant Professor  
 SCOTT, GORDON H., M.D., Clinical Assistant Professor (Rush)  
 SHAPIRO, SHERMAN L., M.D., Clinical Assistant Professor  
 SPIESMAN, IRWIN G., M.D., Clinical Assistant Professor  
 WALLNER, LINDEN J., M.D., Clinical Assistant Professor (Rush)  
 WOJNIAK, FRANK, M.D., Clinical Assistant Professor (Rush)  
 BLUMKLOTZ, BRUNO, M.D., Clinical Associate  
 GREENE, LOIS D., M.D., Clinical Associate  
 JOHNSTON, KENNETH C., M.D., Clinical Associate in Bronchoesophagology  
 LESHIN, NORMAN, M.D., Clinical Associate  
 PISZKIEWICZ, FRANK, M.D., Clinical Associate

<sup>1</sup> Also Resident at Research and Educational Hospital and Illinois Eye and Ear Infirmary.

<sup>2</sup> Also Resident at Research and Educational Hospital.

SATZ, LEO A, M.D., Clinical Associate  
 SAVITT, LOUIS, M.D., Clinical Associate  
 SINGH, HARKISHEN, M.D., Clinical Associate  
 BUCKINGHAM, RICHARD, M.D., Clinical Instructor  
 CUTLER, MAX H., M.D., Clinical Instructor  
 DUMAS, LENORE R., Clinical Instructor  
 ELLIOTT, EDWARD, Instructor in Clinical Speech  
 FRASIER, JEANNETTE, Clinical Instructor  
 FRIEDMAN, ELMER A., M.D., Clinical Instructor  
 HOELTGEN, MAURICE M., M.D., Clinical Instructor  
 HORWITZ, IRWIN D., M.D., Clinical Instructor  
 LOEWY, ARTHUR, M.D., Clinical Instructor  
 McMAHON, ROBERT J., M.D., Clinical Instructor  
 MATZKIN, LLOYD L., M.D., Clinical Instructor  
 LEIMERT, MARY LAW, Instructor in Clinical Speech  
 POLLOCK, FREDERIC J., M.D., Clinical Instructor  
 WEIDEMANN, JOHN A., M.D., Clinical Instructor  
 SPRINGER, KURT, M.D., Clinical Instructor (Rush)  
 TOROK, NICHOLAS, M.D., Clinical Instructor  
 GUEMMER, GERALD E., M.D., Clinical Assistant (Rush)  
 MAKART, CARL, M.D., Clinical Assistant  
 NILES, LEONARD, M.D., Clinical Assistant  
 ORRICO, JOSEPH, M.D., Clinical Assistant  
 DRAGOVICH, JERRY, M.D., Assistant  
 HEMENWAY, WILLIAM G., M.D., Assistant  
 KREJCA, FRANK, M.D., Assistant  
 MURRAY, MAYNARD, M.D., Assistant  
 RICHARDSON, JAMES, M.D., Assistant  
 SCHILLER, FILMORE, M.D., Assistant  
 SILLS, ROBERT, M.D., Assistant  
 WEISMAN, EDWARD, M.D., Assistant

### Pathology

HASS, GEORGE M., M.D., Professor (Rush)  
 WEINMANN, JOSEPH P., M.D., Professor of Oral Pathology  
 CAHN-BRONNER, CHARLES E., M.D., Professorial Lecturer  
 KING, LESTER S., M.D., Clinical Associate Professor  
 GRIMM, HAROLD A., M.D., Clinical Assistant Professor  
 HIRSCH, FRANZ E., M.D., Lecturer, with rank of Clinical Assistant Professor  
 KEARNS, JERRY J., M.D., Clinical Assistant Professor  
 LEARNER, AARON, M.D., Clinical Assistant Professor  
 MACFATE, ROBERT P., Ph.D., Lecturer, with rank of Clinical Assistant Professor  
 MASON, COYE C., M.D., Clinical Assistant Professor  
 PIRANI, CONRAD L., M.D., Clinical Assistant Professor  
 RAGINS, ALEX B., M.D., Clinical Assistant Professor  
 THOMPSON, JAMES R., M.D., Clinical Assistant Professor  
 MULLANEY, JAMES T., LL.B., Lecturer, with rank of Assistant Professor  
 PARMACEK, LOUIS, M.D., Clinical Associate  
 ASHLEY, CHARLES A., M.D., Instructor (Rush)  
 BROWN, H. IVAN, M.D., Clinical Instructor  
 DENKO, JOHN V., M.D., Clinical Instructor  
 FISHER, BEN, M.D., Clinical Instructor  
 HOFFMAN, ROBERT V., M.D., Instructor (one year from 7-1-51)<sup>1</sup>  
 MALONEY, JOHN E., M.D., Clinical Instructor  
 SCHWEITZER, ALBERT W., M.D., Instructor (Rush)  
 VAWTER, GORDON F., M.D., Instructor (also Experimental Pathologist in Aero-medical and Physical Environment Laboratory)  
 WILSON, HUGH, M.D., Clinical Instructor

<sup>1</sup> Also Resident at Research and Educational Hospital.



ANDRESEN, RICHARD H., M.D., Instructor (Rush)  
 SAULYS, AUGUSTA Z., M.D., Assistant (one year from 7-1-51)<sup>1</sup>  
 SLOMINSKI, MIMI D., M.D., Assistant (one year from 7-1-51)<sup>1</sup>  
 ZIENTEK, RALPH J., M.D., Assistant (one year from 7-1-51)<sup>1</sup>

### Pediatrics

GRULEE, CLIFFORD, A.M., LL.D., M.D., Clinical Professor (Rush), *Emeritus*  
 HOYNE, ARCHIBALD L., A.B., B.S., M.D., Clinical Professor (Rush), *Emeritus*  
 MCCULLOCH, HUGH, M.D., Lecturer, with rank of Professor  
 BRONSTEIN, I. PAT, M.D., Clinical Associate Professor  
 BUTLER, CRAIG D., B.S., M.D., Clinical Associate Professor (Rush)  
 SANFORD, HEYWORTH N., B.S., M.D., Clinical Professor (Rush)  
 STULIK, CHARLES K., Ph.G., Ph.C., B.S., M.D., Clinical Associate Professor (Rush)  
 BOHNING, ANNE, A.B., M.D., Clinical Assistant Professor (Rush)  
 BOWER, LESTER E., M.D., Clinical Assistant Professor  
 CHRISTOPHERSON, E. H., M.D., Clinical Assistant Professor  
 CLINE, GERALD M., M.D., Clinical Assistant Professor  
 CRAWFORD, WOODRUFF L., M.D., Clinical Assistant Professor  
 GASUL, BENJAMIN M., M.S., M.D., Clinical Assistant Professor  
 HALPERN, LOUIS J., B.S., M.D., Clinical Assistant Professor  
 HARRISON, C. JACK, M.D., Clinical Assistant Professor (Rush)  
 HOFFMAN, SAMUEL J., B.S., M.D., Clinical Assistant Professor  
 KAGAN, BENJAMIN M., A.B., M.D., Clinical Assistant Professor  
 LEICHENGER, HARRY, B.S., M.D., Clinical Assistant Professor  
 LEVINSON, SIDNEY O., B.S., M.D., Clinical Assistant Professor  
 PACHMAN, DANIEL J., Clinical Assistant Professor  
 SALTIEL, THOMAS P., B.S., M.D., Clinical Assistant Professor  
 SHAW, NOEL G., A.B., M.D., Clinical Assistant Professor (Rush)  
 LEWISON, MATTHEW, B.S., M.D., Clinical Associate (Rush)  
 BARATZ, J. JOSEPH, B.S., M.D., Clinical Instructor  
 BRESLOW, LAWRENCE, A.B., M.D., Clinical Instructor  
 DESSERT, ROBERT A., B.S., M.D., Clinical Instructor  
 DAMMERS, WARREN R., B.M., M.D., Instructor (Rush)  
 DITKOWSKY, SOL, M.D., Clinical Instructor  
 KOSTALEK, MARY E., B.S., M.D., Clinical Instructor (Rush)  
 LANDER, HERMAN B., M.D., Clinical Instructor  
 NOLAN, KENNETH, M.D., Clinical Instructor  
 PARKER, HOMER S., B.S., M.D., Clinical Instructor (Rush)  
 RICHTER, IRVING B., B.S., M.D., Clinical Instructor  
 SHMIGELSKY, IRENE, M.D., Clinical Instructor (Rush)  
 STEIN, ALBERT F., B.S., M.D., Clinical Instructor  
 WELFORD, NORMAN T., M.D., Clinical Instructor (Rush)  
 WOLF, ABRAHAM A., B.S., M.D., Clinical Instructor  
 DARROW, RUTH, A.B., M.D., Clinical Assistant (Rush)  
 JACKSON, MILDRED R., M.S., M.D., Clinical Assistant  
 LERNER, ISADORE, M.D., Clinical Assistant  
 MARINO, JOHN J., M.D., Clinical Assistant (Rush)  
 NAGEL, HARRY T., M.D., Clinical Assistant (Rush)  
 DAY, LEWIS R., A.B., M.D., Clinical Assistant (Rush)  
 DIETER, DOROTHY R., M.D., Clinical Assistant  
 EDDY, EVELYN, M.D., Assistant  
 LIPTON, EARL, B.S., M.D., Assistant  
 WIESE, JOHN L., M.D., Clinical Assistant (Rush)

### Pharmacology

SCHIFFRIN, MILTON J., Ph.D., Lecturer, with rank of Assistant Professor

<sup>1</sup> Also Resident at Research and Educational Hospital.

### Physiology

DARROW, CHESTER W., Ph.D., Associate Professor  
CRANDALL, LATHAN A., JR., Ph.D., M.D., Lecturer, with rank of Professor  
HOFFMAN, WILLIAM S., Ph.D., M.D., Lecturer, with rank of Professor  
BARNES, BRODA O., Ph.D., M.D., Lecturer, with rank of Associate Professor

### Preventive Medicine

LEPPER, MARK H., M.D., Clinical Associate Professor  
HULL, THOMAS G., Ph.D., Clinical Assistant Professor

### Psychiatry

BAILEY, PERCIVAL, M.D., Clinical Professor  
GERARD, MARGARET, M.D., Lecturer, with rank of Professor  
GRINKER, ROY, M.D., Clinical Professor  
HAMILL, RALPH C., M.D., Clinical Professor (Rush), *Emeritus*  
BRAUDE, MORRIS, M.D., Clinical Associate Professor (Rush), *Emeritus*  
HOFFMAN, HARRY R., M.D., Clinical Associate Professor (Rush)  
LOW, ABRAHAM A., M.D., Clinical Associate Professor  
MOHR, GEORGE J., M.D., Clinical Associate Professor (Rush)  
MORRISON, DONALD A., M.D., Clinical Associate Professor (Rush)  
SOLOMON, ALFRED P., M.D., Clinical Associate Professor  
FLEMING, JOAN, M.D., Clinical Assistant Professor (Rush)  
LEWIS, HARVEY, M.D., Clinical Assistant Professor  
LIEBMAN, SAMUEL, M.D., Clinical Assistant Professor  
MCMILLAN, ROBERT G., M.D., Clinical Assistant Professor  
MEEHAN, MARJORIE, M.D., Clinical Assistant Professor (Rush)  
NOVICK, RUDOLPH, M.D., Clinical Assistant Professor  
PASCHKES, ERICH, M.D., Clinical Assistant Professor  
PASKIND, JACOB, M.D., Clinical Assistant Professor  
PERKINS, GEORGE, M.D., Assistant Professor  
SLOMAN, SOPHIE S., M.D., Clinical Assistant Professor  
SONENTHAL, ISRAEL R., M.D., Clinical Assistant Professor  
STEED, DAVID W., M.D., Clinical Assistant Professor  
TALBOTT, RALPH, M.D., Clinical Assistant Professor (Rush)  
VICTOR, SAMUEL, M.D., Clinical Assistant Professor  
WEATHERLY, HOWARD E., M.D., Clinical Assistant Professor  
WEINBERG, JACK, M.D., Clinical Assistant Professor  
WEISDORF, WILLIAM, M.D., Clinical Assistant Professor  
ALTSCHUL, SOL, M.D., Clinical Instructor  
BERNSTEIN, MYRTLE L., M.D., Clinical Instructor  
BLOCK, BERNARD, M.D., Clinical Instructor  
COOKE, PAULINE M., M.D., Clinical Instructor  
EVANS, FRANK, M.D., Clinical Instructor  
GALVIN, JAMES, M.D., Clinical Instructor  
GELPERIN, JULES, M.D., Clinical Instructor  
HARMAN, DAVID S., M.D., Clinical Instructor  
HAUG, ELSIE, M.D., Clinical Instructor  
HOLLENDER, MARC H., M.D., Clinical Instructor  
NORMAN, EDWARD C., M.D., Clinical Instructor  
ROSENTHAL, MORRIS M., M.D., Clinical Instructor  
SCHLAGETER, CHARLES, M.D., Clinical Instructor  
SEGENREICH, HARRY, M.D., Clinical Instructor  
TEPLITZ, ZELDA, M.D., Clinical Instructor  
LORIMER, FRANK, M.D., Research Assistant  
BROLLEY, MARIA, M.S., M.D., Assistant  
LEVINE, ROBERT, M.D., Assistant  
MILLER, JAMES, M.D., Assistant  
ROBERTSON, ROBERT, M.D., Assistant  
SELESNICK, SHELDON, M.D., Assistant  
WALLS, BRUCE, M.D., Assistant

**Public Health**

PISZCZEK, EDWARD A., M.D., Associate Professor  
 KLASSEN, CLARENCE W., B.S., Assistant Professor  
 MCDANIELS, HERBERT E., Ph.D., Assistant Professor  
 MORSE, KENNETH M., M.S., Assistant Professor  
 DOVE, W. FRANKLIN, Ph.D., Research Associate

**Radiology**

SQUIRE, FAY H., M.D., Clinical Professor (Rush)  
 BEILIN, DAVID S., M.D., Clinical Associate Professor  
 BRAUN, BENJAMIN D., M.D., Clinical Assistant Professor  
 CLARK, JOHN W., M.D., Clinical Assistant Professor (Rush)  
 LEADER, SAMUEL A., M.D., Clinical Assistant Professor  
 SLOBODIN, HARRY, M.D., Clinical Assistant Professor  
 WILSON, AUDREY L., M.D., Clinical Assistant Professor  
 CLARK, CARL E., M.D., Clinical Instructor  
 HEWITT, JOHN M., M.D., Instructor (Rush)<sup>1</sup>  
 IRISH, KEITH R., M.D., Clinical Instructor  
 JUDY, WILLIAM S., M.D., Instructor<sup>2</sup>  
 PANTONE, ANTON M., M.D., Clinical Instructor  
 STARKMAN, NATHAN, M.D., Clinical Instructor  
 ANDERSON, JOHN R., M.D., Assistant<sup>2</sup>  
 FRANCKE, PAUL, JR., M.D., Assistant (Rush)<sup>1</sup>  
 FRANCKE, WALTER, M.D., Assistant (Rush)<sup>1</sup>  
 GARRISON, HUGH, M.D., Assistant<sup>2</sup>  
 SMITH, VICTOR H., M.D., Assistant<sup>2</sup>  
 WATSON, JOHN S., M.D., Assistant<sup>2</sup>  
 LANGER, SEYMOUR S., M.D., Assistant<sup>2</sup>

**Surgery**

DAVID, VERNON C., A.B., M.D., Professor (Rush), *Emeritus*  
 MCARTHUR, SELIM W., Ph.B., M.D., Clinical Professor, *Emeritus*  
 PERCY, NELSON M., M.D., Professor, *Emeritus*  
 SPEED, KELLOGG, B.S., M.D., Clinical Professor (Rush), *Emeritus*  
 BAKER, HILLIER L., B.S., M.D., Clinical Professor (Rush)  
 BAMBERGER, ARRIE, B.S., M.D., Clinical Professor  
 MILLER, EDWIN M., A.B., M.D., Clinical Professor (Rush)  
 NADEAU, OSCAR E., B.S., M.D., Clinical Professor  
 STRAUS, FRANCIS H., M.D., Clinical Professor (Rush)  
 FELL, EGBERT H., A.B., M.D., Clinical Associate Professor (Rush)  
 GILCHRIST, RICHARD K., B.S., M.D., Clinical Associate Professor (Rush)  
 GREELEY, PAUL W., A.B., M.D., Clinical Associate Professor  
 GUY, CHESTER C., B.S., M.D., Clinical Associate Professor  
 HAZLETT, WILLIAM H., M.D., Clinical Associate Professor  
 JENKINS, HILGER P., B.S., M.D., Clinical Associate Professor  
 JIRKA, FRANK J., M.D., Clinical Associate Professor  
 JOANNIDES, MINAS, M.S., M.D., Clinical Associate Professor  
 KOUCKY, JOHN D., M.S., M.D., Clinical Associate Professor  
 LAWTON, STANLEY E., Clinical Associate Professor (Rush)  
 LYON, WILL F., A.B., M.D., Clinical Associate Professor  
 MCMILLAN, FOSTER L., B.S., M.D., Clinical Associate Professor  
 ODEN, RUDOLPH J. E., A.B., M.D., Associate Professor, *Emeritus*  
 PARKER, MORRIS L., B.S., M.D., Clinical Associate Professor  
 SCHULTZ, LOUIS W., B.S., D.D.S., M.D., Clinical Associate Professor of Oral  
 Surgery  
 SCUDERI, CARLO S., Ph.D., M.D., Clinical Associate Professor  
 SEED, LINDON, M.S., M.D., Clinical Associate Professor

<sup>1</sup> Also Resident at Presbyterian Hospital.<sup>2</sup> Also Resident at Research and Educational Hospital.

SPIVACK, JULIUS L., LL.D., M.D., Clinical Associate Professor  
 STROHL, EVERETT L., M.S., M.D., Clinical Associate Professor  
 VAN PROHASKA, JOHN, B.S., M.D., Clinical Associate Professor  
 THOREK, PHILIP, B.S., M.D., Clinical Associate Professor  
 ALMQUIST, CARL O., B.S., M.D., Clinical Assistant Professor  
 BRANCH, CHARLES D., A.B., M.D., Clinical Assistant Professor  
 BROWN, C. DAVID, B.S., M.D., Clinical Assistant Professor  
 DAVIS, CARL B., JR., A.B., M.D., Clinical Assistant Professor (Rush)  
 DIFFENBAUGH, WILLIS G., B.S., M.D., Clinical Assistant Professor  
 DIGGS, ARTHUR E., A.B., M.D., Clinical Assistant Professor (Rush)  
 GARSIDE, EARL, M.S., M.D., Clinical Assistant Professor  
 GREEN, RAYMOND, B.S., M.D., Clinical Assistant Professor  
 MEYER, HAROLD I., M.S., M.D., Clinical Assistant Professor  
 MONROE, CLARENCE, B.S., M.D., Clinical Assistant Professor (Rush)  
 OLWIN, JOHN, A.B., M.D., Clinical Assistant Professor (Rush)  
 PICK, JOHN F., B.S., M.D., Clinical Assistant Professor  
 ROTH, HAROLD A., B.S., M.D., Clinical Assistant Professor  
 SARNAT, BERNARD G., M.S., D.D.S., M.D., Clinical Assistant Professor  
 SHAMBAUGH, PHILIP, A.B., M.D., Clinical Assistant Professor  
 THEIS, FRANK V., B.S., M.D., Clinical Assistant Professor (Rush)  
 MISHKIN, HERMAN L., B.S., M.D., Clinical Associate  
 AUTEN, DONALD S., B.S., M.D., Clinical Instructor  
 DEPEYSTER, FREDERIC A., A.B., M.D., Clinical Instructor (Rush)  
 EASTMAN, WARD, B.S., M.D., Clinical Instructor  
 EVERSON, TILDEN C., Ph.D., M.D., Clinical Instructor  
 FOWLER, EDSON F., B.M., M.S., M.D., Clinical Instructor  
 GROVE, WILLIAM J., M.S., M.D., Instructor  
 HANSELMAN, RUSSELL C., Ph.D., M.D., Clinical Instructor (Rush)  
 HANSON, JOHN O., B.S., M.D., Clinical Instructor  
 HARDT, HARRY G., JR., B.S., M.D., Clinical Instructor  
 JENSIK, ROBERT J., M.S., M.D., Clinical Instructor  
 KOSTRUBULA, JOSEPH G., B.S., D.D.S., M.D.S., M.D., Clinical Instructor  
 LOOBY, WILLIAM E., B.S., M.D., Clinical Instructor  
 MEYER, ROBERT P., B.S., M.D., Instructor (Rush)  
 ORNDORFF, JOHN R., B.M., M.S., M.D., Clinical Instructor  
 SCHREY, EDWARD L., B.S., M.D., Clinical Instructor  
 SOUTHWICK, HARRY, B.S., M.D., Instructor  
 WERELIUS, CARL Y., B.S., M.D., Clinical Instructor  
 PAPIERNIAK, FRANK B., M.D., Clinical Instructor (Rush)  
 CHUN, N., M.D., Assistant (Rush) (one year from 7-1-51)  
 CONDIT, LEONARD O., M.D., Assistant (Rush) (one year from 7-1-51)  
 CROSS, JAMES H., A.B., M.D., Clinical Assistant  
 ECONOMOU, STEVEN G., A.B., M.D., Assistant (Rush) (one year from 7-1-51)  
 EHRLICH, ROBERT W., B.S., M.D., Assistant (Rush)  
 HAMLIN, HOWARD M., A.B., B.S., M.D., Clinical Assistant (Rush)  
 JAVID, HUSHANG, M.D., Assistant  
 HAMILTON, SAMUEL L., B.S., M.D., Assistant (one year from 7-1-51)  
 JOHNSTON, ROBERT J., B.S., M.D., Assistant  
 KELLY, ALEXANDER P., M.D., Clinical Assistant  
 LAWS, JOHN F., B.S., M.D., Assistant (one year from 7-1-51)  
 LINKE, CHARLES A., B.S., M.D., Assistant (one year from 7-1-51)  
 MAIRE, LEWIS E., B.S., M.D., Assistant (Rush) (one year from 7-1-51)  
 MOSSEY, RICHARD O., M.D., Assistant (Rush)  
 O'KANE, CALVIN R., M.D., Assistant (Rush)  
 RAINEY, ROBERT, B.S., M.D., Assistant (Rush) (one year from 7-1-51)  
 TREMAINE, MYRON J., B.M., M.S., M.D., Clinical Assistant  
 NARAT, JOSEPH K., M.D., Research Assistant  
 OLIVER, JAMES V., B.S., M.D., Research Assistant

#### Division of Urology

KRETSCHMER, HERMAN L., Ph.G., M.D., Professor (Rush), *Emeritus*  
 HECKEL, NORRIS J., A.B., M.D., Clinical Professor (Rush)  
 BUCKMAN, EDWARD, B.S., M.D., Clinical Associate Professor (Rush)

MERRICKS, JAMES W., JR., A.B., B.S., M.D., Clinical Associate Professor (Rush)  
 BAUMRUCKER, GEORGE O., B.S., M.D., Clinical Assistant Professor  
 COTTRELL, THOMAS, M.D., Clinical Assistant Professor (Rush)  
 RITCH, COLQUITT O., B.S., M.D., Clinical Assistant Professor  
 RUDNICK, DORRIN F., B.S., M.D., Clinical Assistant Professor  
 SCHACHT, FREDERICK, B.S., M.D., Clinical Assistant Professor  
 DRABANSKI, JOSEPH S., B.S., M.D., Clinical Associate  
 COTTRELL, THOMAS L. C., JR., B.S., M.D., Instructor (Rush) (one year from 7-1-51)  
 GAINES, REUBEN B., A.B., M.D., Clinical Instructor (Rush)  
 McDONALD, JAMES H., B.S., M.D., Clinical Instructor (Rush)  
 CHAU, SEK-HONG, M.D., Assistant (Rush) (one year from 7-1-51)  
 HADDAD, FARID S., A.B., M.D., Assistant (Rush) (one year from 7-1-51)

#### Division of Anesthesia

LYONS, MARY M., M.D., Clinical Associate Professor (Rush)  
 ANDERSON, CHARLES D., B.S., M.D., Clinical Associate Professor (Rush)  
 CURRY, GORDON W., B.S., M.D., Clinical Assistant Professor (Rush)  
 GITTelson, LLOYD A., M.S., M.D., Clinical Assistant Professor  
 KRETSCHMER, HENRY E., M.S., M.D., Clinical Assistant Professor  
 HALL, BETTY TAYLOR, B.S., B.M., M.D., Clinical Instructor (Rush)  
 HECKEL, EILEEN, M.D., Clinical Instructor (Rush)  
 ROBERTS, GEORGE, A.B., B.S., M.D., Clinical Instructor (Rush)  
 RODRIGUEZ, DOUGLAS D., B.S., M.D., Clinical Instructor (Rush)  
 STAFFORD, WILMA C., B.S., M.D., Clinical Instructor (Rush)  
 BAYAR, C., M.D., Assistant (Rush) (one year from 7-1-51)  
 DELIRA, JIMENEZ RUBEN, B.S., M.D., Assistant (Rush) (one year from 7-1-51)  
 KAHAN, PAUL, B.S., M.D., Assistant (one year from 7-1-51)  
 KOWALSKI, LEONARD F., M.D., Assistant (one year from 7-1-51)  
 LOPEZ, ROBERTO G., M.D., Assistant (one year from 7-1-51)  
 MARTIN, JOSE, M.D., Assistant (Rush) (one year from 7-1-51)  
 SEN, ARUN K., A.B., I.Sc., M.D., Assistant  
 SAULYS, VACLOVAS, M.D., Assistant (one year from 7-1-51)  
 SHIFRIN, RICHARD, B.S., M.D., Assistant (one year from 7-1-51)  
 TENNANT, MAURICE M., B.S., M.D., Assistant (one year from 7-1-51)

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

#### DEANSHIP OF THE GRADUATE COLLEGE

(4) Dean Louis N. Ridenour, who has been serving as Dean of the Graduate College and Professor of Physics since 1947, has submitted his resignation from the staff of the University of Illinois stating, "As you know, only the necessity of finding a more favorable climate for my younger daughter, who is ill, has persuaded me I must leave the University. I sincerely regret this necessity, but I feel I cannot evade it."

I have reluctantly accepted his resignation, effective September 1, 1951, and have appointed Professor F. T. Wall of the Department of Chemistry as Acting Dean of the Graduate College for the academic year beginning September 1, 1951, at a salary of \$11,800.

Confirmation of these actions is requested.

Professor Wall will also continue to serve as Chairman of the University Research Board. He served as Acting Chairman during the 1950-1951 academic year while Dean Ridenour was on leave of absence.

On motion of Mr. Nickell, the actions of the President were approved.

#### EXTENSION OF LEAVE OF ABSENCE FOR PROFESSOR F. W. LOOMIS

(5) Professor F. Wheeler Loomis, Head of the Department of Physics, who has been on leave of absence without pay since March 1, 1951, for services at the Massachusetts Institute of Technology as director of an important national defense project, has requested an extension of his leave of absence.

I recommend that he be continued on leave of absence without pay during the academic year 1951-1952. I recommend also that Professor G. M. Almy of the Department, who has been serving as Acting Head during the absence of Professor

Loomis, be reappointed as Acting Head for the academic year 1951-1952 and that he be paid additional compensation of \$1,000 for such services.

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

#### REINSTATEMENT OF SABBATICAL LEAVE OF ABSENCE FOR PROFESSOR THOMAS E. BENNER

(6) Professor Thomas E. Benner of the College of Education was granted sabbatical leave of absence on one-half salary for the second semester of 1950-1951 so that he could undertake an assignment for the United States and the United Nations on an educational mission to Korea. Plans for utilization of his services did not materialize and he subsequently withdrew his request. His leave was canceled without prejudice to any future application.

Professor Benner has now requested sabbatical leave of absence on one-half pay for the first semester of 1951-1952 so that he may serve as an educational consultant in Korea. He has been on the faculty for twenty years and has never had a sabbatical leave of absence. He is eligible for leave either with full or one-half pay. In view of the previous authorization by the Board, I have approved this sabbatical leave of absence for the first semester of 1951-1952 on one-half pay.

On motion of Mr. Herrick, the action of the President was approved.

#### COLLEGE ADVISORY COMMITTEES IN AGRICULTURE

(7) The Dean of the College of Agriculture recommends the following appointments to advisory committees for the College of Agriculture and the Agricultural Experiment Station effective September 1, 1951, for the terms indicated. New members are indicated by an asterisk.

I concur and recommend appointment of these men to the Citizens Committee according to the practice of including all college advisory committees in the membership of the general committee.

##### *Agricultural Economics*

- \*CURT E. ECKERT, R.R. 1, Belleville, (3 years)
- EARL M. HUGHES, Woodstock (2 years)
- ERNEST D. LAWRENCE, Danvers (2 years)
- JOHN P. HANNA, Geneseo (1 year)
- FRED E. HERNDON, Illinois Farm Supply, 100 East High Street, Chicago 5 (1 year)

##### *Agricultural Engineering*

- \*JOHN O. KUHN, JR., R.F.D., Streator (3 years)
- GILBERT W. BROWN, R.R. 3, Geneseo (2 years)
- \*K. T. SMITH, Greenfield (2 years)
- W. H. BEAUMAN, Tunnel Hill (1 year)
- T. J. SHAMBAUGH, JR., Oakley (1 year)

##### *Agronomy (Farm Crops)*

- \*EMIL F. HAUDRICH, Haudrich Hybrid Corn Co., 210 East Washington Street, Belleville (3 years)
- J. R. HOLBERT, Funk Brothers Seed Company, Bloomington (3 years)

- \*W. W. McLAUGHLIN, Citizens National Bank, Decatur 30 (3 years)
- J. R. HUEY, Moews Seed Company, Granville (2 years)
- ROY BURRUS, Burrus Brothers and Associated Growers, Arenzville (1 year)

##### *Agronomy (Soils)*

- \*WILLIAM RUSHTON, R.R. 2, Minooka (2 years)
- CHARLES B. SHUMAN, Illinois Agricultural Association, 43 East Ohio Street, Chicago 11 (2 years)
- MARION FINLEY, Meadowbrook Farm, Hoopeston (1 year)
- WALTER NEWLIN, Casey (1 year)

##### *Animal Science*

- J. R. FULKERSON, Fulkerson Farms, Jerseyville (Honorary Lifetime Member)
- \*TREVOR L. JONES, CIMCO Farms, Havana (3 years)
- \*ALBERT WEBB, Ewing (3 years)
- A. K. HOHENBOKEN, Geneseo (2 years)
- J. C. McLEAN, 622 Hampshire Street, Quincy (2 years)
- L. E. MATHERS, Leveldale Farms, Mason City (1 year)

*Dairy Science*

- \*GEORGE BEUTEL, Mokena (3 years)  
 W. J. SAWYER, Gurnee (3 years)  
 CHESTER J. McCORD, Locust Knoll  
 Farm, Newton (2 years)  
 \*OLIVER SPITZE, R.R. 4, Edwardsville  
 (2 years)  
 O. M. BURTON, Burton Lane Farm,  
 Box 552, Lake Forest (1 year)

*Forestry*

- MRS. C. PHILLIP MILLER, 5757 Kim-  
 bark Avenue, Chicago 37 (3  
 years)  
 HOWARD M. McDONALD, Trivoli (2  
 years)  
 L. A. ABBOTT, The Pines, R.R. 1,  
 Morrison (1 year)

*Horticulture (Vegetable and Fruit  
Crops)*

- \*HARVEY B. HARTLINE, 302 West  
 Walnut, Carbondale (3 years)  
 \*LESTER R. STONE, R.R. 1, Box 349,  
 Moline (3 years)  
 \*MILES W. BRYANT, Bryant's Nurs-  
 eries, Princeton (2 years)  
 \*GEORGE POWELL, 5715 Collinsville  
 Road (R.F.D. 3), East St. Louis  
 (2 years)  
 L. A. KORITZ, Rochelle (1 year)

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

**COLLEGE ADVISORY COMMITTEE IN VETERINARY MEDICINE**

(8) The Dean of the College of Veterinary Medicine recommends the following appointments to the advisory committee for the College of Veterinary Medicine effective September 1, 1951, for the terms indicated. New members are indicated by an asterisk.

I concur and recommend appointment of these men to the Citizens Committee according to the practice of including all college advisory committees in the membership of the general committee.

- |                                       |   |
|---------------------------------------|---|
| Dr. C. E. DILLE, Cairo (1 year)       | *Dr. L. A. DYKSTRA, Aurora (3 years)    |
| Mr. WAYNE DINSMORE, Chicago (1 year)  | *Dr. C. A. LEMEN, Warrensburg (3 years) |
| Dr. J. B. JAFFRAY, Chicago (1 year)   | Mr. OSCAR LINN, Canton (3 years)        |
| Dr. A. A. LEGNER, Sandwich (1 year)   | Mr. R. V. MCKEE, Varna (3 years)        |
| Dr. R. A. THOMPSON, Clinton (1 year)  | *Dr. ARTHUR M. ORUM, Carthage (3 years) |
| Dr. H. P. WESSELS, Geneva (1 year)    |   |
| *Dr. WARREN E. AMLING, Pana (3 years) |   |

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

**ADVISORY COMMITTEE FOR INSTITUTE OF LABOR  
AND INDUSTRIAL RELATIONS**

(9) The Acting Director of the Institute of Labor and Industrial Relations recommends the reappointment for terms of three years of the following as members of the Institute's advisory committee: John E. Cassidy, representing the pub-

*Horticulture (Floriculture)*

- \*E. R. DRAMM, 601 South York  
 Street, Elmhurst (3 years)  
 \*J. A. STAACK, Julius Staack Sons,  
 2702 Sixth Avenue, Moline (3  
 years)  
 W. G. LOVERIDGE, 1021 Wisconsin,  
 Peoria (2 years)  
 P. A. WASHBURN, 318 North Main  
 Street, Bloomington (2 years)  
 JAMES SYKORA, Amling Company,  
 1433 South Wabash, Chicago 5  
 (1 year)

*General Committee*

- ERNEST D. LAWRENCE, Agricultural  
 Economics (2 years)  
 CHESTER J. McCORD, Dairy Science  
 (2 years)  
 HOWARD M. McDONALD, Forestry  
 (2 years)  
 CHARLES B. SHUMAN, Agronomy (2  
 years)  
 L. E. MATHERS, Animal Science (1  
 year)  
 T. J. SHAMBAUGH, JR., Agricultural  
 Engineering (1 year)  
 JAMES SYKORA, Horticulture (1  
 year)

lic; Clinton Bush, representing labor; and G. W. Hoelscher, representing management.

These three members were appointed to the committee for two-year terms in July, 1949, when the present rotation plan was adopted. They were originally appointed to the committee in 1947.

To fill the vacancy on the advisory committee of the Institute of Labor and Industrial Relations created by the resignation of Mr. Wayne A. Johnston when he became a member of the Board of Trustees of the University, the Acting Director recommends the appointment of Mr. John McCaffrey, 180 North Michigan Avenue, Chicago. This will be for the period of Mr. Johnston's term, 1950-1953.

I concur.

On motion of Mr. Johnston, these appointments were approved as recommended.

#### RELEASE OF PATENTABLE DISCOVERY

(10) Professor I. C. Gunsalus of the Department of Bacteriology reports that in the course of his researches during the past several years, both at the University of Illinois and elsewhere, he has isolated a new B vitamin, the value of which has not been established. He has asked whether or not the University desires to seek patent protection.

This discovery, like numerous others which result from research in the biological and chemical sciences, is the sort that requires additional research in related fields to make the results useful. The University is not set up to carry on such additional researches unless additional funds are forthcoming from some other source. Accordingly, the Head of the Department of Bacteriology and the University Research Board recommend that the discovery be released to Professor Gunsalus to deal with as he chooses. In the opinion of the Board the cost of securing a patent would exceed any probable income.

I concur.

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

#### REAPPROPRIATION OF UNEXPENDED BALANCES AT JUNE 30, 1951

(11) The Comptroller recommends that balances in appropriations made by the Board of Trustees for the fiscal year 1950-1951 which were encumbered by purchase or contractual agreements on June 30, 1951, be reappropriated for the fiscal year 1951-1952 to meet these obligations.

In addition, the Comptroller recommends that the following unencumbered balances in appropriations for services and projects not completed on June 30, 1951, be reappropriated for the fiscal year beginning July 1, 1951.

I concur.

#### *Urbana-Champaign*

Nonacademic Personnel.....	\$ 528
Legal Counsel.....	2 465
Student Counseling Bureau.....	96
Surplus equipment.....	1 543
Community master plan.....	1 660
Health Service special equipment.....	1 628
Honors Day special equipment.....	14
University stylebook.....	2 700
French.....	40
Mathematics.....	125
Aviation psychology.....	1 054
Bacteriology special equipment.....	7 400
Biological Sciences machine equipment.....	1 651
Botany special equipment.....	262
Entomology special equipment.....	627
Geography special equipment.....	1 050
Geography storeroom.....	201
Mathematics special equipment.....	3 500
North Greenhouse alteration.....	20
Physiology special equipment.....	389



Psychology special equipment.....	I	058
Sociology and Anthropology special equipment.....		556
Zoology special equipment.....	5	964
Agricultural Engineering special equipment.....		69
Agriculture car replacements.....		65
Agriculture special equipment.....		203
Agronomy biology laboratory remodeling.....	4	281
Agronomy special equipment.....		458
Animal Science special equipment.....	I	399
Crop Storage building.....	I	071
Dairy Science barn remodeling.....	8	600
Dixon Springs building.....	3	746
Feed lot improvements.....	I	974
Fencing agricultural farms.....		688
Home Economics special equipment.....		208
Horticulture Field Laboratory special equipment.....	I	566
Horticulture laboratory remodeling.....		273
Horticulture plant breeding greenhouse.....		685
Engineering administration college.....		608
Electrical Engineering college.....	I	074
General Engineering Drawing college.....		221
Mining and Metallurgical Engineering college.....	I	279
Physics college.....		612
Physics special expense and equipment.....	I	975
Theoretical and Applied Mechanics college.....	I	652
Ceramic Engineering station.....		53
Mechanical Engineering station.....		152
Physics station.....	I	203
Theoretical and Applied Mechanics station.....		359
Engineering administration station remodeling.....	3	800
Electrical Engineering classroom seats.....		443
Hydraulic Engineering laboratory remodeling.....		278
Mechanical Engineering equipment installation.....		799
Mining and Metallurgical Engineering service laboratory.....	14	000
Mining and Metallurgical Engineering special equipment.....	18	700
Physics special equipment.....		109
Physics special machine tools.....	6	216
Sewage plant research.....	I	679
Physics—Almy.....		42
Plant Pathology—Gottlieb.....		65
Ultracentrifuge—Ray.....		45
Commerce special equipment.....		441
University High School.....	I	498
Education special equipment.....		177
Architecture.....		248
Art.....		217
School of Music.....	I	860
Art special equipment.....		38
Music special equipment.....		942
Physical Education for Men special equipment.....		210
Physical Education for Women special equipment.....		650
Veterinary Medicine administration.....		282
Library School.....		182
Wired wireless.....	2	500
Visual Communications.....		355
Institute of Government and Public Affairs.....		51
Institute of Labor and Industrial Relations.....	I	264
Social Welfare Administration.....		138
Airport improvements.....	29	263
Armed Forces remodeling.....	2	200
Division of Communications equipment center special equipment.....	2	740
Institute of Government and Public Affairs special equipment.....		124
Journalism and Communications television tower.....	I	282

Television transmitter .....	9	500
Robert Allerton Park fire protection equipment .....	6	600
Robert Allerton Park remodeling and equipment .....	11	851
Library .....	5	558
Physical Plant operation and maintenance .....	8	763
Renewals and replacements .....	142	959
Minor improvements .....	7	411
Agricultural Engineering Laboratory—fire protection .....	37	750
Animal Sciences Laboratory astronomy observatory .....		383
Architectural services for future buildings .....		72
Architecture Building alterations .....		406
Architecture Building improved lighting .....	1	050
Bevier Hall remodeling .....	2	698
Changes in administrative offices .....	72	919
Chemistry water softener .....		525
Davenport Hall fume hood .....		527
Davenport Hall safety stairs .....	7	696
Davenport House health service remodeling .....	1	251
David Kinley Hall room 226 .....		262
Distilled water facilities .....		659
Engineering services—fire protection .....	2	813
Floriculture Building alterations .....	1	270
Gregory Hall remodeling rooms 200, 201 .....	1	410
Goodwin Avenue extension and parking .....	11	306
Gymnasium Annex remodeling .....	5	911
Harker Hall remodeling rooms 104, 106 .....	4	101
Horticulture Field Laboratory and Dairy Manufactures Building remodeling .....		667
Huff Gymnasium improvements .....	4	225
Illini Grove picnic area .....	2	948
Illini Hall third floor remodeling .....		229
1206 W. Illinois Street improvements .....	1	437
Improved street lighting—Champaign .....	26	325
601 E. John Street remodeling .....		120
608 S. Mathews Avenue remodeling .....	1	300
708 S. Mathews Avenue remodeling .....	7	599
Men's Residence Halls units .....	7	982
Men's Residence Halls dormitory .....	223	000
Mining and Metallurgical Laboratory architectural services .....		2
Mumford Hall library book stacks .....	1	045
Natural History Building remodeling general .....		176
Natural History Building remodeling physiology laboratory .....		739
Natural History Building renovation and ventilation .....	5	792
Noyes Laboratory general .....	3	383
Noyes Laboratory library remodeling .....		16
Noyes Laboratory remodeling bacteriology .....		833
Noyes Laboratory remodeling third and fourth floors .....	1	100
Noyes Laboratory renovation and modernization .....	30	568
Noyes Laboratory safety improvements .....	8	879
Parking facilities .....	7	966
Physics Laboratory repowering .....		132
Radiocarbon Laboratory expansion .....	7	247
Roof replacements .....		206
Sanitary sewer South Broadway .....	2	500
Service Building remodeling .....	52	408
Stock Pavilion chilling room .....	10	000
Student and staff housing planning .....	9	023
Talbot Laboratory remodeling general .....		467
Talbot Laboratory remodeling room 307 .....		358
University High School lighting improvements .....		68
1007 S. Wright Street mailing room .....		2
<i>Total, Urbana-Champaign .....</i>	<i>(926</i>	<i>236)</i>

*Chicago Professional Colleges*

Obstetrics and Gynecology.....	1	149
Pediatrics.....	2	088
Physical Plant painting.....	8	000
Rehabilitation of Anatomy lockers.....		375
Equipment for Animal Hospital.....		563
Experimental mouse colony equipment.....	1	190
Public Health calculating machines.....	2	356
College of Pharmacy kymograph.....		62
Hospital addressograph equipment.....	6	712
Coding medical records.....	1	428
Physical Plant renewals and replacements.....	19	021
Medical Betatron.....	1	176
Remodeling Animal Hospital—1121 S. Winchester.....		227
Architectural service Physical Medicine remodeling.....	2	500
Medical Center steam plant.....	54	236
Drug Plant Experiment Station building.....	4	437
Relocation of equipment units in hospital.....		310
Signs for parking lots.....		400
Experimental mouse colony remodeling.....	2	037
<i>Total Chicago Professional Colleges.....</i>		<i>(108 267)</i>

*Chicago Undergraduate Division*

Library book shelves.....	1	244
<i>Grand Total.....</i>		<i>\$1 035 747</i>

On motion of Mr. Johnston, these funds were reappropriated by the following vote: Aye, Mr. Fornof, Mr. Grange, Mr. Herrick, Mrs. Holt, Mr. Johnston, Mr. Livingston, Mr. Nickell, Mrs. Watkins; no, none; absent, Mr. Hickman, Mr. Megrn, Mr. Stevenson.

**APPROPRIATION FOR DEPARTMENT OF CIVIL ENGINEERING**

(12) The Dean of the College of Engineering has requested that the house at 501 South Wright Street, Champaign, be converted into office space for use by the structural research laboratory of the Department of Civil Engineering. This will require some remodeling and the purchase of equipment. The Provost recommends that an assignment of \$10,000 for this project be made to the Physical Plant Department from funds budgeted for Nonrecurring Equipment and Remodeling Unassigned.

I concur and recommend that the appropriation be made.

On motion of Mr. Fornof, this appropriation was made by the following vote: Aye, Mr. Fornof, Mr. Grange, Mr. Herrick, Mrs. Holt, Mr. Johnston, Mr. Livingston, Mr. Nickell, Mrs. Watkins; no, none; absent, Mr. Hickman, Mr. Megrn, Mr. Stevenson.

**SPECIAL APPROPRIATIONS FOR NONRECURRING EXPENDITURES**

(13) The Committee on Nonrecurring Appropriations recommends assignments of funds as follows:

1. Remodeling in Noyes Laboratory of Chemistry.....	\$14	700
2. Additional facilities for Army R.O.T.C. at the Chicago Undergraduate Division.....	10	700
3. Remodeling east wing of the Illini Union Coffee House.....	9	800
4. Construction in architectural drafting rooms for the College of Fine and Applied Arts.....	5	500
<i>Total.....</i>		<i>\$40 700</i>

I recommend that these appropriations be made from the General Reserve Fund.

On motion of Mr. Fornof, these funds were appropriated, as recommended, by the following vote: Aye, Mr. Fornof, Mr. Grange,

Mr. Herrick, Mrs. Holt, Mr. Johnston, Mr. Livingston, Mr. Nickell, Mrs. Watkins; no, none; absent, Mr. Hickman, Mr. Megran, Mr. Stevenson.

#### **APPROPRIATIONS BY THE ATHLETIC ASSOCIATION**

(14) The Board of Directors of the Athletic Association have approved the following appropriations:

1. An appropriation of \$2,000 or so much thereof as may be necessary to cover the cost of a Football Band trip to Indiana on October 27, 1951.
2. An appropriation of \$3,000 to the Alumni Association to provide for a portion of the salary of W. H. Rice for services rendered during the year 1950-1951.

These appropriations are submitted to the Board of Trustees for approval.

On motion of Mr. Grange, these appropriations were approved.

#### **PETTY CASH FUND FOR THE DIVISION OF SERVICES FOR CRIPPLED CHILDREN**

(15) The Division of Services for Crippled Children must make minor cash expenditures at various locations throughout the state but principally at the Springfield office. To control such expenditures it is desirable to establish a petty cash fund in Springfield to be handled on an imprest cash basis.

Section 50E (1) of the University Statutes provides that such funds in excess of \$1,000 may be established with the approval of the Board of Trustees.

The Director of the Division of Services for Crippled Children and the Comptroller recommend that a petty cash fund in the amount of \$1,200 be established for the Division and that the Springfield Marine Bank be approved as a depository for it. The University Treasurer concurs in the selection of this bank.

I concur.

On motion of Mr. Johnston, this recommendation was approved.

#### **SALE OF RESIDENCE PROPERTY**

(16) The Director of the Physical Plant and the Comptroller recommend the sale of the residence property at 508 South Ridgeway Avenue, Champaign, to Professor Quincy Howe, the present lessee, at a price of \$23,000. This is in accordance with the policy approved by the Board of Trustees on December 28, 1950, governing the sale of University-owned residence property to staff members.

I concur and recommend that the Comptroller and the Secretary of the Board be authorized to execute the necessary documents to complete this transaction.

On motion of Mrs. Holt, the sale of this property, as recommended, was authorized by the following vote: Aye, Mr. Fornof, Mr. Grange, Mr. Herrick, Mrs. Holt, Mr. Johnston, Mr. Livingston, Mr. Nickell, Mrs. Watkins; no, none; absent, Mr. Hickman, Mr. Megran, Mr. Stevenson.

#### **CONTRACT FOR CONSTRUCTION OF SEWAGE TREATMENT AND DISPOSAL SYSTEM AT ROBERT ALLERTON PARK**

(17) The necessity for a new sewage disposal system at Robert Allerton Park has been recognized for some time. The buildings of the Park are now serviced only by separate septic tanks. The 4-H Memorial Camp, which is a part of the Agricultural Extension Service and therefore a regular University off-campus program, has only out-of-door facilities.

On the basis of preliminary engineering studies and conferences of University officials with representatives of the 4-H Camp Committee, it was concluded that a project should be developed to cover (a) a treatment and disposal plant adequate to serve both the Park and the Camp and (b) all distribution facilities necessary for the Park, but with the main lines adequate to serve the Camp also. Facilities for the Camp grounds are deferred until such time as funds are available from contributions, since the development of the 4-H Camp has been supported by private contributions.

The Director of Robert Allerton Park, the Provost, and the Comptroller recommend awarding of contracts and assignments of funds as follows for these improvements:

General construction—Oran L. Shoemaker & Company, Champaign.....	\$49 362
Sewers and force main—Ed Harris & Paul Keller, Champaign.....	17 889
This is the second lowest bidder. Herr Brothers, Piper City, Illinois, submitted a low bid of \$17,726 but this firm can not start the work until May, 1952, whereas Harris & Keller are prepared to start within thirty days after awarding of a contract.	
Machinery to be bought on purchase orders on bids already received.....	2 543
Engineering design and supervision.....	4 850
Contingencies.....	356
<i>Total Budget.....</i>	<i>\$75 000</i>

I recommend that an appropriation of \$75,000 be made from the General Reserve Fund for this work, funds to be assigned as indicated above, and that contracts be awarded as recommended.

At this point the Secretary of the Board presented the following letter received from the Secretary of the Twin City Federation of Labor, Champaign-Urbana, Illinois:

TWIN CITY FEDERATION OF LABOR  
CHAMPAIGN-URBANA, ILLINOIS

August 9, 1951

Mr. A. J. Janata, Secretary,  
University of Illinois, Board of Trustees,  
Administration Building, West,  
University of Illinois,  
Urbana, Illinois.

DEAR SIR:

The Twin City Federation of Labor protests the action of the University of Illinois Board of Trustees in declaring in an advertisement for bids on construction of a sewage disposal plant at Allerton Park, Monticello, Ill., that "no prevailing wage rates exist" for the territory involved. The advertisement appeared in the August 3, 1951 issue of the Champaign-Urbana Courier.

It is the claim of organized labor in Champaign-Urbana, Ill., that this statement is not true. It is contended that the Allerton Park area is in the jurisdiction of Champaign-Urbana, and as such, the prevailing rates of wages paid in Champaign-Urbana also apply to Allerton Park.

Further, the 1951 amendment to the Prevailing Wage Act, State of Illinois, provides for the State Department of Labor to designate the rates to be used as prevailing where no established rate exists.

It is hoped the Board of Trustees will take such action as may be necessary to correct this flagrant disregard of Labor's rights in this instance, and to prevent its recurrence in the future.

Respectfully yours,  
TWIN CITY FEDERATION OF LABOR  
Orville E. Moore, *Secretary*  
1406 North Neil Street,  
Champaign, Illinois

The protest in this letter refers to the following statement included in the notice to contractors calling for proposals on the construction of a sewage treatment and disposal plant at Robert Allerton Park, as published in the *Champaign-Urbana Courier* on August 3, 1951:

The Contractor will be required to comply with the provisions of an act entitled, "An Act regulating wages of laborers, mechanics and other workmen employed under contracts for public works," (approved June 26, 1941) Illinois Revised Statutes 1941, Chapter 48, Sections 39L to 39S-12 inclusive and shall pay not less than the general prevailing rate of per diem wages for work of a similar character in the locality in which the work is performed and not less than the

general prevailing rate of per diem wages for legal holiday and overtime work to all laborers, workmen and mechanics engaged in construction work on this project. The owner has made an investigation and has been unable to ascertain the existence at the present time of any prevailing rate of wage for any class of work required to be performed under this proposed contract.

The letter had been referred by the Secretary of the Board to the Director of Nonacademic Personnel and the Legal Counsel for advice. The latter stated that after studying the Act regulating wages of laborers, mechanics, and other workmen employed under contracts for public works, including amendments thereof enacted by the Sixty-seventh General Assembly in 1951, he was unable to find any legal basis for the protest. An exhaustive study was made approximately a year ago by a fact-finding committee on which there were representatives of labor and the University. This Committee reported, under date of July 31, 1950, that rates paid for work in the building trades and crafts in Piatt County, Illinois, are subject to so much variation that it is not possible to establish single rates as prevailing. The Director of Nonacademic Personnel and the Director of Robert Allerton Park have advised the Legal Counsel that, to the best of their knowledge, the situation with respect to rates of wages now prevailing in Piatt County is the same as it was when they conducted their investigation a little over a year ago and that there exists in that county no collective bargaining agreement between an employer and employees covering rates of wages for work of the character of that contemplated by the contract for the construction of sewage facilities at Robert Allerton Park. The amendment referred to in the above letter does not authorize the State Department of Labor "to designate the rates to be used as prevailing where no established rate exists"; the amendment merely authorizes the Department to investigate violations of and to enforce the law. The law defines the geographical areas affected by it but does not recognize such jurisdictional claims as are set forth in the above letter. It was, therefore, mandatory upon the University in complying with the Act to include in the published notice calling for proposals the statement to which the letter from the Twin City Federation of Labor objects.

At the conclusion of this discussion, the Legal Counsel was directed to reply to this letter, explaining the legal position of the University and correcting the misconceptions by calling attention to the differences between the claims in the letter on the one hand and the provisions of the law on the other.

On motion of Mr. Herrick, the contracts were authorized and the appropriation was made, as recommended, by the following vote: Aye, Mr. Fornof, Mr. Grange, Mr. Herrick, Mrs. Holt, Mr. Johnston, Mr. Livingston, Mr. Nickell, Mrs. Watkins; no, none; absent, Mr. Hickman, Mr. Megran, Mr. Stevenson.

#### CONTRACTS FOR REMODELING IN NOYES LABORATORY

(18) For the past several years the University has been carrying on a program of remodeling in the Noyes Laboratory of Chemistry to reduce fire hazards. This has included the construction of fireproof stairwells at the north and south corner of the west wing to replace the center stairs which constituted a major hazard. The closing of the center stairs has made available additional floor space. The Com-

mittee on Nonrecurring Appropriations has recommended an assignment of funds for remodeling to utilize this space by the construction of a classroom seating thirty-five students on the third floor, a new storeroom on the second floor, and office, storage, and a toilet room on the first floor.

Bids have been taken on this remodeling and the Director of the Physical Plant and the Comptroller recommend award of contracts to the lowest bidders as follows:

General — Clyde E. Gates, Champaign.....	\$14 730
Ventilating — F. R. Inskip and Company, Champaign.....	3 966
Electrical — J. M. Bean Electric and Hardware, Urbana.....	880
Plumbing — Reliable Plumbing and Heating Company, Champaign.....	3 020
Heating — Reliable Plumbing and Heating Company, Champaign.....	2 575

I concur.

On motion of Mr. Nickell, these contracts were authorized.

#### **ELEVATOR FOR ENGINEERING RESEARCH LABORATORY**

(19) The Director of the Physical Plant and the Comptroller recommend award of a contract for \$17,957 to the Otis Elevator Company, Chicago, the lowest bidder, for the installation of an elevator in the Engineering Research Laboratory which is being remodeled to house the Control Systems Laboratory.

Funds are available in the appropriations made by the Board for this remodeling.

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

On motion of Mr. Herrick, this contract was authorized.

#### **CONTRACT FOR PLASTERING**

(20) The Director of the Physical Plant and the Comptroller recommend award of a contract to E. G. Lindsey, Champaign, the lowest bidder, for plastering maintenance work as required on the Champaign-Urbana campus during 1951-1952 as follows:

Percentage added to total cost of labor for Workmen's Compensation, Social Security, and other costs.....	7.0%
Percentage added to total costs for contractor's profit and overhead.....	15.0%

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

On motion of Mrs. Holt, this contract was authorized.

#### **CONTRACT FOR EXTENSION OF CAMPUS LIGHTING FACILITIES**

(21) Completion of the Animal Sciences Laboratory, the Veterinary Medicine Building, and the Goodwin Avenue extension will necessitate additions to campus lighting facilities in these areas.

Approximately 30 per cent of the new lighting needed is in areas west of the Genetics Building, north of the Agricultural Engineering Building, and near the rock gardens north of the Floriculture Building. The cost of the improvements in these areas can be met from funds budgeted for minor improvements for 1951-1952. The cost for the remaining areas can be charged against the state appropriation for the construction of the buildings.

The Director of the Physical Plant and the Comptroller recommend the award of a contract for \$8,775 to the Brunkow Electric Company, Champaign, the lowest bidder, for the installation of additional lighting.

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 authorized.

#### **CONTRACT FOR LANDSCAPING AREAS OF NEW CONSTRUCTION**

(22) The construction of the Animal Sciences Laboratory, the Veterinary Medicine Building, and the extension of Goodwin Avenue will require grading and seeding of the campus areas in the vicinity of those buildings. The Physical Plant

Department had planned to defer all landscaping work until the spring of 1952, but construction progress has been better than anticipated so that it is possible to grade and seed a large part of these areas this fall.

Accordingly, on recommendation of the Physical Plant Department and the Comptroller, I authorized the award of a contract for \$4,340 to Irving L. Peterson, landscape architect, for this grading and seeding. It was necessary to award a contract immediately in order to take advantage of the weather and the fall growing season, and I, therefore, authorized this as an emergency.

Eight contractors were invited to bid on drawings and specifications but due to the fact that this is the height of the fall planting season and all landscaping contractors are very busy, Mr. Peterson's was the only bid received. Comparison of his bid with other similar work indicates that it is a reasonable figure and is well within the estimates of cost.

Funds are available for this contract in the appropriation for construction of an extension of Goodwin Avenue.

I request confirmation of this action.

On motion of Mr. Grange, the action of the President was confirmed and the contract was authorized.

#### PREVAILING RATE OF PER DIEM WAGES APPLICABLE TO CONTRACTS

On motion of Mr. Nickell, wages to be paid all laborers, workmen, and mechanics employed by contractors and subcontractors in the execution of contracts for remodeling in the Noyes Laboratory, the installation of an elevator in the Engineering Research Laboratory, plastering, extension of campus lighting facilities, and landscaping areas of new construction, as awarded above, shall be not less than the rates specified in the following schedules:

<i>Craft</i>	<i>Wage per hour</i>	<i>Craft</i>	<i>Wage per hour</i>
Brickmasons.....	\$3 50	Iron Workers.....	\$2 57½
Building and Common Labor		Lathers.....	2 50
Class A.....	1 85	Mosaic and Terrazzo Workers	2 50
Class B.....	1 70	Painters.....	2 25
Carpenters.....	2 50	Plasterers.....	3 08
Cement Finishers.....	2 67½	Plumbers.....	2 61¼
Electricians.....	2 50	Roofers.....	2 20
Hoisting Engineers		Sheet Metal Workers.....	2 33¾
One drum.....	2 17½	Steamfitters.....	2 61¼
Two drum.....	2 50	Truck Drivers.....	1 75

#### CONTRACTS FOR DEMOLITION OF BUILDINGS IN MEDICAL CENTER DISTRICT, CHICAGO

(23) The Director of the Physical Plant and the Comptroller recommend award of contracts to:

Loeb Wrecking and Lumber Company, Chicago — For demolition of buildings at 1748-50-52-54-56-58 West Taylor Street and 929-937 South Wood Street.....\$3 900

Speedway Wrecking Company, Chicago — For demolition of buildings at 824, 914, 920, and 924 South Hermitage Avenue..... 3 360

Both are the lowest bidders.

These are old vacant buildings and must be razed to clear the site of the new East Dentistry-Medicine-Pharmacy Building.

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 these contracts.

On motion of Mr. Johnston, this contract was authorized. The wages



to be paid all laborers, workmen, and mechanics employed by the contractors and subcontractors in the execution of these two contracts shall be not less than the prevailing rate of wages specified in the following schedule:

**LOEB WRECKING AND LUMBER  
COMPANY**

<i>Craft</i>	<i>Wage per hour</i>
Laborer.....	\$1 75
Wrecker.....	2 10

**SPEEDWAY WRECKING COMPANY**

<i>Craft</i>	<i>Wage per hour</i>
Laborer.....	\$1 75
Wrecker.....	2 10
Burner.....	2 15
Stackman.....	2 45
Concrete Breaker.....	2 27½
Chauffeur (4 Wheel).....	1 90
Chauffeur (6 Wheel).....	2 00
Dozer Operator.....	2 25
Crane and Shovel Operator...	2 85

**CONTRACT FOR PURCHASE OF COAL FOR  
CHICAGO HEATING PLANT**

(24) Bids have been taken for the purchase of 18,000 tons of coal screenings to be delivered to the new University of Illinois operated heating plant, 1717 West Taylor Street, Chicago, as required during the period from September 1, 1951, to June 30, 1952.

The Business Manager of the Chicago Departments, the Director of the Physical Plant, and the Comptroller recommend award of a contract to the Silver Creek Coal Company, Chicago, the lowest bidder, for 1¼" coal screenings to be furnished from their mine at a cost of \$4.25 f.o.b. mine, freight \$.72 (net of federal tax), plus \$1.01 handling and delivery; total estimated cost, \$107,640. 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. Any such change will affect the price to the extent that production costs are increased or decreased by the new contracts. The University retains the right of approval of any increase in price.

The lowest bid is determined by the number of British Thermal Units for one cent based on guaranteed analyses. A continuous check is provided to insure compliance with specifications.

The contract is subject to approval by the Governor.

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

On motion of Mr. Grange, this contract was authorized.

**PURCHASES**

*Purchases Authorized*

(25) The following purchases were authorized by the President's Office on the recommendations of the Director of Purchases and the Comptroller.

<i>Item</i>	<i>Department</i>	<i>Vendor</i>	<i>Cost</i>
Electronics component parts	Physics	Allied Radio Corp., Chicago	\$5 145 65
		Newark Electric Co., Chicago	5 657 79 f.o.b. delivered
Three RCA Graphichon C-73-140 tubes	Physics	RCA, Harrison, N.J.	3 000 00 f.o.b. Harrison, N.J.
141,850 resistors, five per cent tolerance, in one-half, one, and two-watt capacity	Physics	Allen-Bradley Co., Milwaukee, Wis.	7 584 05 f.o.b. Milwaukee, Wis.
Three No. C73171 electrostatic barrier grid storage tubes	Physics	RCA, Chicago	3 450 00 f.o.b. Harrison, N.J.

<i>Item</i>	<i>Department</i>	<i>Vendor</i>	<i>Cost</i>
One permanent magnet assembly and mounting magnetized to 3500 gauss $\pm$ 10 per cent including six castings	Chemistry	Indiana Steel Products Co., Valparaiso, Ind.	3 801 16 f.o.b. Valparaiso, Ind.

On motion of Mr. Herrick, 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.

<i>Item</i>	<i>Department</i>	<i>Vendor</i>	<i>Cost</i>
100,000 sixteen-page examination books	Office Supply Storeroom	C. P. Lesh Paper Co., Indianapolis, Ind.	5029 85 f.o.b. Urbana
250,000 eight-page examination books			
Seven quarterly issues of the <i>Law Forum</i> to be printed and bound	College of Law	Interstate Printing Co., Danville	15 279 25 f.o.b. delivered
1,000 copies <i>Teacher-Learning Theory</i> , by W. S. Monroe, a 400-page book to be printed and bound	University Press	Pantagraph Printing and Stationery Co., Bloomington	3 469 50
100 choice grade feeder wethers lambs	Animal Science		5 000 00
100 choice grade feeder ewe lambs (Weight to be approximately 75 pounds per head)			
Lot of laboratory glassware (soft) to be used as stock in the General Chemical Stores for the fall and winter terms of 1951-1952	General Chemical Stores	Chicago Apparatus Co., Chicago	18 898 77 f.o.b. Urbana
Research metallographic equipment for bright field, dark field, and polarized light, tint plate on rotatable disc, complete with accessories	Mining and Metallurgical Engineering	Adolph I. Buehler, Chicago	8 548 00 f.o.b. delivered and installed
One X-ray unit special, for direct measurement of diffracted intensities, 200/250 volts, 60 cycle, complete with accessories	Mining and Metallurgical Engineering	General Electric X-Ray Corp., Chicago	12 897 90 f.o.b. Milwaukee, Wis.
One counter tube (Geiger type)			
250,000 gallons of No. 1 fuel oil to be delivered to the Parade Grounds housing area by transport truck as required from September 15, 1951, to June 30, 1952	Residence Halls	Phillips Petroleum Co., Bartlesville, Oklahoma	29 847 50 f.o.b. delivered
31,133 board feet (one carload) kiln dried No. 1 Douglas Fir lumber, square end trimmed with eased edges	Physical Plant	H. E. Moore & Co., Champaign	3 730 43 f.o.b. delivered
One bulk steam sterilizer, 36" x 42" x 84", complete with accessories	Research and Educational Hospitals, Chicago Colleges	American Sterilizer Co., Chicago	7 291 00 f.o.b. delivered
2,000 copies of <i>Cultural Sciences</i> , by Florian Znaniecki	University Press	The Haddon Craftsmen, Inc., Scranton, Pa.	5 326 58 f.o.b. freight prepaid

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

#### COMPTROLLER'S REPORT OF CONTRACTS

(26) The Comptroller's report of contracts executed during the period July 1 to August 31, 1951.

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid to the University</i>	<i>Date</i>
U. S. Industrial Chemicals Corp.	Study of synergized pyrethrin allethrin, and related sprays	\$ 1 000 00	May 16, 1951
Dr. Salsbury's Laboratories	Study of arsonic acid derivatives	1 800 00	July 9, 1951
United States Air Force	AF 33(038) — 21251	15 885 00	March 8, 1951
United States Army	DA 33 — 017 eng 96	20 000 00	May 26, 1951
United States Navy	N 6 ori — 07132	30 000 00	February 1, 1951
United States Navy	N 600S — p-12803	322 64	February 13, 1951

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid to the University</i>	<i>Date</i>
Milk Market Administrator	Study of federal milk marketing in Quad-Cities	3 000 00	June 20, 1951
Arthur D. Little, Inc.	Subcontractor on DA — 19020 — ord 47	9 000 00	February 2, 1951
United States Navy	N 60nr — 07134	18 000 00	April 13, 1951
United States Air Force	AF 33(038) — 20922	16 000 00	March 25, 1951
Carpenter Steel Co.	Study of the use of stainless steel pipe for conducting milk	2 000 00	August 4, 1951
State of Illinois	Business analysis of aviation industry in Illinois	10 000 00	July 15, 1951
United States Atomic Energy Commission	AT (11-1) — 182	135 000 00	June 25, 1951
Cook Electric Co.	Subcontractor on AF — 33(038) — 13666	10 700 00	March 25, 1951
United States Air Force	AF 33(038) — 21255	36 117 00	March 8, 1951
United States Air Force	AF 33(038) — 21587	25 260 00	March 9, 1951
United States Air Force	AF 33(038) — 19569	21 026 00	January 22, 1951
United States Navy	Nop — 536	890 00	February 15, 1951
United States Navy	Nonr — 336(00)	14 181 00	May 1, 1951
United States Army	DA — 49-007 — MD — 170	11 879 00	April 1, 1951
United States Army	DA — 49-007 — MD — 148	15 895 00	May 1, 1951
United States Army	DA — 18-064-CML-494	44 000 00	June 11, 1951
State of Illinois	Cooperative investigation of soil exploration and mapping	7 500 00	June 30, 1951
Beatrice Foods Co.	Installation of ice cream machines on campus	15% of gross sales	July 1, 1951
Campbell Soup Co.	Nutritional requirements of basidiomycetes	14 386 16	August 25, 1951
United States Air Force	AF — 33(038) — 25726	280 000 00	July 3, 1951
United States Army Ordnance Corps	DA — 11-022-ORD-401	23 800 00	July 18, 1951
United States Army Ordnance Corps	DA — 11-022-ORD-174	363 000 00	May 1, 1951
United States Navy	Nonr — 412(00)	4 183 00	June 1, 1951
United States Army Chemical Corps	DA 18-108-CML-2446	15 000 00	June 14, 1951
United States Navy Bureau of Ships	Nodsr-52367	119 074 00	June 28, 1951
Housing and Home Finance Agency	H — 75	25 480 00	June 15, 1951
Housing and Home Finance Agency	H — 73	28 572 00	June 13, 1951
United States Department of Agriculture	A — 18-33421	20 000 00	June 19, 1951
United States Department of Agriculture	A — 18-33035	10 000 00	May 22, 1951
United States Air Force	AF — 33(038) — 25734	17 444 80	May 31, 1951
Abingdon, Illinois School District	Survey to develop school building program	450 00	July 10, 1951
Illinois Power Co.	Grant of utility easement at 1108 W. Green Street	None	July 30, 1951
Benton, Illinois School District	Survey on high school education program	1 000 00	July 23, 1951
<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid by the University</i>	<i>Date</i>
Sam S. Caplon	Install eleven electric fixtures in I.N.I. (Chicago)	570 00	June 25, 1951
Bosley Wrecking Co.	Demolition at 825 S. Marshfield Avenue, Chicago	825 00	June 25, 1951
James L. Lyon Co.	Acoustical ceiling room 320 I.N.I. (Chicago)	205 00	June 21, 1951
Museum of Modern Art	Exhibit — Architecture of the City Plan	85 00	July 31, 1951
Museum of Modern Art	Exhibit — Three modern styles	150 00	July 2, 1951
Museum of Modern Art	Exhibit — World of Illusion	50 00	July 2, 1951
Museum of Modern Art	Exhibit — Painting and sculpture in architecture	75 00	July 2, 1951

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid by the University</i>	<i>Date</i>
States Attorney of Champaign County	County services rendered	21 550 70 <sup>1</sup>	July 30, 1951
States Attorney of DeKalb County	County services rendered	2 882 24 <sup>1</sup>	July 27, 1951
States Attorney of Piatt County	County services rendered	6 388 84 <sup>1</sup>	July 28, 1951
John Taylor	Summer residential clinic transportation	16 50 per day	July 2, 1951
Capitol Records	Transcription disks for Radio Station	900 00	December 1, 1951
Public Service Co. of Northern Illinois	Excess facilities agreement — Lisle, Ill.	272 51	June 1, 1951
Schroeder's	Furnish and install duct work in Engineering Research Laboratory	7 286 40 <sup>2</sup>	July 5, 1951

*Contract Changes*

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid to the University</i>	<i>Date</i>
Standard Brands, Inc.	Help establish a yeast genetics laboratory	5 000 00	August 25, 1951
American Dehydrators Association	Nutritive value of dehydrated alfalfa meal in swine nutrition	1 500 00	August 1, 1951
Armour and Co.	Autooxidation of unsaturated fatty acids	3 000 00	August 7, 1951
State of Illinois, Department of Public Works and Buildings	Study of highway problems	5 000 00	June 30, 1951
United States Atomic Energy Commission	AT (11-1) — 67 Supplement #2	2 814 00	June 25, 1951
United States Navy	N 60ri — 07131 Amendment #2	17 808 00	June 1, 1951
United States Navy	N 60ri — 07130 Amendment #1	10 060 00	June 13, 1951
United States Navy	N 60ri — 07126 Amendment #3	23 000 00	June 13, 1951
United States Atomic Energy Commission	AT (11-1) — 67 Supplement #1	19 000 00	May 31, 1951
United States Navy	N 60ri — 07129 Amendment #3	28 368 00	May 15, 1951
United States Atomic Energy Commission	AT (11-1) — 67 Project 8	8 395 00	April 24, 1951
United States Navy	N 60ri — 71 Amendment #5	20 000 00	March 31, 1951
United States Department of Labor	Study of labor statistics consumers price index	5 000 00	May 31, 1951
United States Air Force	AF 41(128) — S2 Supplement #1	2 890 00	June 6, 1951
United States Navy	N 60ri — 07132 Amendment #1	40 000 00	June 26, 1951
United States Navy	N 0nr — 173(00) Amendment #1	27 000 00	June 26, 1951
United States Atomic Energy Commission	AT — (40-1) — 282 Modification #2	5 000 00	June 21, 1951
United States Navy	N 60ri — 07133 Amendment #1	5 000 00	July 1, 1951
County Mutual Fire Co.	Study of soybean losses from hail damage	1 800 00	July 16, 1951
Illinois Farm Bureau Serum Association	Study of sulfonamides, antibiotics in swine diseases	5 000 00	June 5, 1951
Research group of the Institute of Boiler and Radiator Manufacturers	Study of steam and hot water heating systems	21 000 00	June 27, 1951
Standard Oil Co.	Study of insecticides	5 000 00	July 6, 1951
VioBin Corporation	Study of non-vitamin E nutrient values of wheat germ oil	1 500 00	June 14, 1951

*Leases Executed*

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid to the University</i>	<i>Date</i>
Shirley P. Nelson	Snack bar at Airport	10% of gross receipts	August 7, 1951
Chester R. Summers	First floor of Burt House (Airport)	71 50 per month	June 18, 1951
John T. Pringle	Second floor of Burt House (Airport)	66 00 per month	June 18, 1951

<sup>1</sup> Under provisions of Act authorizing payments in lieu of taxes.<sup>2</sup> Work necessary for defense contract.

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid by the University</i>	<i>Date</i>
Collins and Lewis	Rockford office of Division of Services for Crippled Children	80 00 per month	April 28, 1951
Lyda M. Berry	Springfield office of Division of Services for Crippled Children	85 00 per month	June 5, 1951
Central National Bank & Trust Co. of Peoria	Peoria office of Division of Services for Crippled Children	270 00 per month	June 30, 1951
Frances Levin	Vandalia office of Division of Services for Crippled Children	65 00 per month	July 1, 1951
New York Central Railroad Co.	Garden license	1 00	May 24, 1951

*Adjustments Made in Authorizations Issued under Cost-Plus Standing Contracts*  
(Minor Adjustments on Work Started before July 1)

<i>With Whom</i>	<i>Purpose</i>	<i>Amount</i>	<i>Date</i>
Anderson Electric, Inc.	Talbot Laboratory remodeling	7 25	July 5, 1951
	Davenport House health service remodeling	39 20 <sup>1</sup>	July 31, 1951
	Changes in administrative offices	662 28 <sup>1</sup>	August 7, 1951
	Floriculture Building alterations	441 86 <sup>1</sup>	August 23, 1951
E. N. DeAtley	Changes in administrative offices	56 41	August 24, 1951
	Sub-total	(1 079 68) <sup>1</sup>	
	Changes in administrative offices	430 39 <sup>1</sup>	August 7, 1951
	Davenport House health service remodeling	547 49 <sup>1</sup>	August 14, 1951
	Floriculture Building alterations	80 04 <sup>1</sup>	August 22, 1951
Reliable Plumbing and Heating Co.	Sub-total	(1 057 92) <sup>1</sup>	
	Changes in administrative offices	54 11 <sup>1</sup>	August 2, 1951
	Changes in administrative offices	748 11 <sup>1</sup>	August 8, 1951
	Minor building improvements Huff Gymnasium room 212	45 44 <sup>1</sup>	August 8, 1951
	Talbot Laboratory remodeling	53 48 <sup>1</sup>	August 14, 1951
Schroeder's	Harker Hall remodeling room 104, 106	1 445 00 <sup>1</sup>	August 15, 1951
	Floriculture Building alterations	348 36 <sup>1</sup>	August 20, 1951
	Sub-total	(2 694 50) <sup>1</sup>	
	Changes in administrative offices	117 87 <sup>1</sup>	
	Radiocarbon Laboratory expansion	222 37 <sup>1</sup>	
Clarence H. Siems	Special State—East Chemistry equipment	34 14	
	Sub-total	(306 10) <sup>1</sup>	
	Green Street Apartments	251 72 <sup>1</sup>	July 18, 1951
	Radiocarbon Laboratory expansion	178 31 <sup>1</sup>	July 12, 1951
	Sub-total	(430 03) <sup>1</sup>	
Square Deal Electric Co.	Green Street Apartments	10 81 <sup>1</sup>	July 30, 1951
	Special State—Natural History fire protection	204 54 <sup>1</sup>	July 30, 1951
	David Kinley Hall remodeling room 226	197 64 <sup>1</sup>	July 31, 1951
	708 S. Mathews Avenue remodeling	146 91 <sup>1</sup>	August 20, 1951
	Sub-total	(559 90) <sup>1</sup>	

*Adjustments Made in Authorizations Issued under Cost-Plus Standing Contracts*  
(Minor Adjustments on Work Started after July 1)

<i>With Whom</i>	<i>Purpose</i>	<i>Amount</i>	<i>Date</i>
Anderson Electric, Inc.	Noyes Laboratory third and fourth floor remodeling	160 08	August 8, 1951
	Noyes Laboratory remodeling, renovation, and modernization	590 01	August 13, 1951
	Sub-total	(750 09)	
Clyde E. Gates	Noyes Laboratory third and fourth floor remodeling	1 149 25	August 17, 1951
	Noyes Laboratory remodeling, renovation, and modernization	2 050 80	August 17, 1951
	Sub-total	(3 200 05)	
Reliable Plumbing and Heating Co.	Noyes Laboratory third and fourth floor remodeling	200 00	August 16, 1951
	Harker Hall remodeling room 104, 106	2 715 00	August 16, 1951
	Noyes Laboratory remodeling, renovation, and modernization	1 092 00	August 17, 1951
	Sub-total	(4 007 00)	

This report was received for record.

<sup>1</sup> Deduct.

**QUARTERLY REPORT OF THE COMPTROLLER**

(27) The Comptroller presents his quarterly report to the Board as of June 30, 1951.

This report was received for record and a copy has been filed with the Secretary of the Board.

**GIFT OF GEORGE R. CARR**

(28) Mr. George R. Carr of the Class of 1901 has offered the University of Illinois a collection of about 2,000 items on the history of Chicago and early railroad history, including also material and numerous autographed letters of famous personalities relating to Abraham Lincoln and the Civil War. The Acquisition Department of the University Library estimates this collection has a value of \$10,000. Mr. Carr has indicated his intention of supplementing this gift with similar items later.

I have accepted this offer on behalf of the University and I am pleased to report it to the Board for official record.

This report was received for record.

**GIFT OF MERCK AND COMPANY, INC. TO ESTABLISH  
KARL FOLKERS LECTURE SERIES IN CHEMISTRY**

(29) Merck and Company, Inc., Rahway, New Jersey, has given the University \$12,500 to establish for a period of years the "Karl Folkers Lecture Series in Chemistry." The principal and income of this grant is to be expended over a period of not less than fifteen years for annual lectures if feasible (although they may be omitted for a year or two to accumulate funds for special lectures) primarily in the fields of organic chemistry and biochemistry but without excluding other fields. A similar grant has been offered to the University of Wisconsin.

On the recommendation of the Head of the Department of Chemistry, I have accepted this grant and have expressed to the Chairman of the Board of Merck and Company the appreciation of the University.

This report was received for record.

**REPORT OF GIFTS AND GRANTS RECEIVED BY THE UNIVERSITY**

(30) The following gifts and grants of funds received by the University have been accepted by the President in accordance with the statutory procedure and are now being reported for official record.

*For the Colleges and Schools at Urbana-Champaign**A. Undergraduate Scholarships, Prizes, and Other Financial Aids*

1. Advertising Executives Club of Chicago, \$150 for a scholarship in advertising, School of Journalism and Communications.
2. Mr. Robert Allerton, Hawaii, \$800 for the continuation of the Robert Allerton Traveling Scholarships in Architecture for 1951.
3. Alpha Alpha Chapter of Alpha Phi Omega, a national service fraternity, \$250 for scholarships for the academic year 1951-1952.
4. Chicago Farmers, Chicago, \$500 for a scholarship in agriculture for the academic year 1951-1952.
5. Gulf, Mobile, and Ohio Railroad Company, Jackson, Tennessee, \$2,200 for seven scholarships in agriculture and home economics for the academic year 1951-1952.
6. Illinois Association for the Crippled, Inc., \$450 for scholarships in occupational therapy.
7. Illinois Congress of Parents and Teachers:
  - a. \$600 for scholarships for the academic year 1951-1952.
  - b. \$250 for scholarships for students in the field of special education.
8. Illinois Federation of Women's Clubs, \$2,763.50 to be added to the Occupational Therapy Scholarship Fund.
9. Illinois Federation of Women's Clubs, Third District, \$1,320 to be added to the Third District fund for scholarships in occupational therapy.
10. Kroger Company, Cincinnati, Ohio, \$1,200 for scholarships in agriculture and home economics in the amount of \$200 each.

11. James F. Lincoln Arc Welding Foundation, \$1,250 for four scholarships (\$250 each) in agricultural engineering.
  12. Messrs. Albert, Jr., Joseph S., and Louis Mohr, Chicago, alumni of the University, \$1,000 for additional Robert C. Zuppke Scholarships for the academic year 1951-1952.
  13. National Association of Thoroughbred Breeders, Lexington, Kentucky, \$400 for a four-year scholarship in agriculture awarded to a participant in the Future Farmers of America program.
  14. Old Ben Coal Corporation, \$700 for scholarships in mining engineering for the academic year 1951-1952.
  15. Panhellenic Council, University student organization, \$262.67 for scholarships.
  16. Henry A. Petter Supply Company, \$200 for a scholarship in mining engineering for the academic year 1951-1952.
  17. Alfred E. Pickard Coal Company, \$200 for a scholarship in mining engineering.
  18. Mrs. Kittie B. Pierce, LaGrange, Illinois, \$500 for continuation of the Phyllis Pierce Ruettinger Scholarship for the academic year 1951-1952.
  19. Pi Kappa Lambda, \$100 for a scholarship in music.
  20. Praetorians of Illinois, an organization of men residing in the University Men's Residence Halls, \$120 for scholarships.
  21. The Presser Foundation, Philadelphia, Pennsylvania, \$250 for a scholarship in music for the academic year 1950-1951.
  22. Mr. John W. Ruettinger, Chicago, \$500 for the continuation of the John C. Ruettinger Memorial Scholarship for the academic year 1951-1952.
  23. Sears-Roebuck Foundation, Chicago, \$4,200 for scholarships in agriculture.
  24. Sinai Temple Congregation of Champaign-Urbana, \$50 for a scholarship in music.
  25. Skidmore, Owings, and Merrill, Chicago, \$1,000 for a scholarship in architecture for the academic year 1951-1952.
  26. Student Organization Fund, \$500 for scholarships.
  27. University Concert and Entertainment Board, \$500 for Star Course Scholarships.
  28. University of Illinois Foundation, \$2,500 for Illini War Memorial Scholarships; \$250 to be added to the Charles E. Merriam Scholarship Fund; and \$25 for the John T. Rusher Memorial Scholarship.
  29. Anonymous, \$1,000 to be added to the James M. White Memorial Fund, the income to be used for awards and prizes to students in architecture.
  30. Champaign County Cerebral Palsy Fund, \$1,000 to aid Dr. Severina Nelson, Professor of Speech and Director of the Clinic, in her work with children suffering from cerebral palsy.
  31. Mr. Lester Norris, St. Charles, Illinois, \$500 to be used toward a field trip to Mexico by some graduate students in the Department of Zoology.
  32. Sons of Union Veterans of the Civil War, an annual award of a Grand Army of the Republic dress sword and scabbard to be presented to the Army's second-year advanced R.O.T.C. cadet, exclusive of brigade commander, regimental commanders and their staffs, who was most active in military work during his four years in college.
  33. University of Illinois Foundation, \$3,000 for Child Welfare and Development, and \$1,600 for the Illini Picnic Grove.
  34. Women's District Grand Lodge No. 6, B'nai B'rith, Chicago, \$100 for the Dr. Abram Leon Sachar Prize in History.
- Total, Undergraduate Scholarships, Prizes, and Other Financial Aids.....\$32,191.17*
- B. Funds for Graduate Fellowships, Scholarships, and Research*
35. Armour and Company, Chicago, \$4,800 for the renewal of a fellowship in chemistry, under the direction of Professor George L. Clark, for the academic year 1951-1952.
  36. Cincinnati Chemical Works, Cincinnati, Ohio, \$1,000 for the renewal of a fellowship in chemistry for the academic year 1951-1952.

37. The Dow Chemical Company, Midland, Michigan, \$1,500 for the renewal of a fellowship in chemistry, under the direction of Professor E. W. Comings, for the academic year 1951-1952.

38. E. I. Du Pont de Nemours and Company, Wilmington, Delaware:

a. \$6,600 for fellowships in chemistry and chemical engineering for the academic year 1951-1952.

b. \$5,300 for a postdoctoral fellowship in chemistry for the academic year 1951-1952.

39. Eastman Kodak Company, Rochester, New York, \$1,200 for the renewal of a fellowship in chemistry for the academic year 1951-1952.

40. Ethyl Corporation, Detroit, Michigan, \$1,500 for the renewal of a fellowship in chemical engineering for the academic year 1951-1952.

41. The Firestone Tire and Rubber Company, Akron, Ohio, \$3,000 for the renewal of fellowships in chemistry (\$1,500 each), under the supervision of Professor Frederick T. Wall, for the academic years 1950-1951 and 1951-1952.

42. Eli Lilly and Company, Indianapolis, Indiana:

a. \$1,000 for the renewal of a fellowship in chemistry for the academic year 1951-1952.

b. \$4,263 for renewal of a fellowship in chemistry for a general study of insulin metabolism.

43. Minnesota Mining and Manufacturing Company, St. Paul, Minnesota, \$3,600 for two fellowships in chemistry for the academic year 1951-1952.

44. Motorola Incorporated, Chicago, \$750 for the renewal of the Galvin Fellowship in electrical engineering for the academic year 1951-1952.

45. National Academy of Sciences, Committee on the Marsh Fund, \$200 for a fellowship in chemistry for the summer of 1951.

46. Pan American Refining Corporation, New York, New York, \$1,265 for the renewal of a fellowship in chemical engineering for the academic year 1951-1952.

47. The Procter and Gamble Company, Cincinnati, Ohio, \$1,750 to be added to their fellowship in chemistry.

48. Ralston Purina Company, St. Louis, Missouri, \$1,560 for a fellowship in animal husbandry for the academic year 1951-1952.

49. G. D. Searle and Company, Chicago, \$2,000 for a fellowship in chemistry for one year beginning June 15, 1950.

50. Shell Fellowship Committee, New York, New York, \$3,000 for the renewal of fellowships in chemical engineering (\$1,500) and geology (\$1,500) for the academic year 1951-1952.

51. Illinois Chapter of Sigma Xi, Urbana, \$500 for a fellowship in the Graduate College for the academic year 1951-1952.

52. Socony-Vacuum Laboratories, New York, New York, \$2,000 for the renewal of a fellowship in chemistry for the academic year 1951-1952.

53. Standard Oil Company of California, San Francisco, \$1,250 for the renewal of a fellowship in chemistry for the academic year 1951-1952.

54. Standard Oil Company of Ohio, Cleveland, Ohio, \$2,100 for a fellowship in chemistry and chemical engineering for the academic year 1951-1952.

55. Swift and Company, Chicago, \$2,200 for renewal of a fellowship in entomology for the academic year 1951-1952.

56. Tau Chapter of Zeta Phi Eta, \$350 for a fellowship in the Department of Speech for the academic year 1951-1952.

57. Titanium Alloy Manufacturing Division, National Lead Company, Niagara Falls, New York, \$2,000 for the renewal of a fellowship in ceramic engineering for the academic year 1950-1951.

58. The Upjohn Company, Kalamazoo, Michigan:

a. \$1,705.20 for the renewal of a fellowship for study of enzyme systems in adrenal glands for the period from July 1, 1951, to August 31, 1952.

b. \$4,060 for the renewal of a postdoctorate fellowship in chemistry for study of enzyme systems in adrenal glands, under the supervision of Dr. Carl S. Vestling, for the academic year 1951-1952.

59. Velsicol Corporation, Chicago, \$2,500 for the renewal of a fellowship in zoology for the academic year 1951-1952.



60. Victor Chemical Works, Chicago, \$1,500 for the renewal of a fellowship in chemistry for the academic year 1951-1952.

61. Western Cartridge Company, Division of Olin Industries, East Alton, Illinois, \$1,800 for the renewal of a fellowship in chemistry for the academic year 1951-1952.

62. Westinghouse Educational Foundation, Pittsburgh, Pennsylvania, \$1,000 for the renewal of a fellowship in electrical engineering for the academic year 1951-1952.

63. Mary E. Baker scholarship, supported by the University of Tennessee Library staff, \$300 to continue graduate study in the University of Illinois Library School during the academic year 1951-1952.

64. Abbott Laboratories, North Chicago, \$250 to supplement research on the objective measurements of side reactions to antihistaminics, under the direction of Professor F. R. Steggerda, Department of Physiology.

65. American Cancer Society, Inc., New York, New York, \$16,539.23 for studies on virus growth and on the genetics of virus-host specificity, in the Department of Bacteriology, under the direction of Dr. S. E. Luria, for one year beginning July 1, 1950.

66. American Cyanamid Company, New York, New York:

a. \$600 to the Department of Agronomy to continue a study of the value of rock phosphate as a filler in complete fertilizers.

b. \$250 to the Department of Agronomy for a study of the effect of chemicals on the defoliation of certain plants.

67. Commercial Solvents Corporation, Terre Haute, Indiana, \$5,000 for research on the colloidal characteristics of polymeric materials, in the Department of Chemistry, under the direction of Dr. B. R. Ray, for fifteen months beginning November 1, 1950.

68. E. I. Du Pont de Nemours and Company, Wilmington, Delaware, \$10,000 in support of fundamental research in chemistry during 1951-1952.

69. Forest Preserve District of Cook County, \$10,000 for research on oak wilt disease by the State Natural History Survey.

70. B. F. Goodrich Chemical Company, \$400 to support the experimental program of plant disease control being carried out by the Department of Horticulture.

71. Illinois Farm Supply Company, \$2,000 to supplement research budgets in the Dairy Science Department and the Swine, Poultry, and Nutrition Divisions of the Animal Science Department (\$500 for each).

72. District No. 9 of the International Association of Machinists Union, \$4,800 for a survey conducted by the Institute of Labor and Industrial Relations.

73. International Nickel Co., Inc., \$1,000 for research in chemistry on the separation of small amounts of cobalt from large amounts of nickel.

74. Midwest Barley Improvement Association, \$200 to the Department of Agronomy for research on barley variety-fertilizer tests at Woodstock, Illinois.

75. Mrs. C. Phillip Miller, Chicago, \$967.04 to be added to the Sinissippi Forest Trust Fund in support of forestry research.

76. Music Research Foundation, Inc., Washington, D.C., \$1,840 in support of a research fellowship in psychology known as the Bonfils Fellowship for Music Research.

77. National Oak Wilt Research Committee, \$8,000 for research on oak wilt disease by the State Natural History Survey.

78. The Nutrition Foundation, Inc., New York City, \$2,500 for research in chemistry on the role of related nutrients in the metabolism of tryptophan and niacin.

79. Ortho Research Foundation, Raritan, N.J., \$450 in support of a study on calcium-iron metabolism in the adult man by the Department of Physiology.

80. Research Corporation, New York City, \$3,200 in continued support of research on nuclear magnetic phenomena in chemical systems by the Department of Chemistry.

81. Ruder's Valley View Farm, \$500 for research on bovine brucellosis immunization.

82. Tennessee Corporation Research Laboratories, College Park, Georgia, \$400 in continued support of spray research on copper fungicides by the Department of Horticulture.

83. University of Illinois Foundation, \$400 for research on the cytogenetics of corn.

84. United States Public Health Service:

a. \$14,850 to determine the synthesis and maintenance of intracellular enzymes, in the Department of Bacteriology, for one year beginning July 1, 1951.

b. \$1,458 to determine the mechanism of action of gonadotrophic hormones on the ovary, in the Department of Animal Science, for one year beginning March 1, 1951.

c. \$3,155 for an icological, morphological, physiological comparative study of diphyllbothrim in North America for differentiating species infecting man from these infecting fish-eating birds, in the Department of Zoology, for the period June 1, 1951, through June 30, 1952.

85. Wilson and Company, Chicago, \$575 to support a study of per cent utilization of calcium and phosphorus by man from bone phosphate, under the direction of Professor F. R. Steggerda, Department of Physiology.

*Total, Funds for Graduate Fellowships, Scholarships,*

*and Research* .....\$156,887.47

*C. Gifts of Equipment, Works of Art, and Library Materials*

86. Mr. Robert Allerton, Hawaii, portraits for Allerton House.

87. Art Institute of Chicago, sculpture for Robert Allerton Park.

88. Caterpillar Tractor Company, Peoria, Illinois, equipment for the Department of Electrical Engineering (\$600).

89. Melvin L. Enger Portrait Fund, \$1,421.72 for books for the Engineering Library.

90. Illinois Seed Dealers Association, Inc., \$2,500 for a trailer to be used by the Department of Agronomy.

91. O. A. Leutwiler Award Committee, murals in fresco to decorate the walls of the south entrance of the Mechanical Engineering Building in honor of O. A. Leutwiler, Professor of Mechanical Engineering Design, *Emeritus*, and former head of the Department of Mechanical Engineering.

92. Estate of Cassandra A. Miller, silver three-piece tea service bequeathed by the late Mrs. George A. Miller.

93. North Electric Manufacturing Company, Galion, Ohio, six individual strips containing ten push buttons numbered 0-9 (\$300).

94. Sangamo Electric Company, Springfield, 5,700 condensers to the Department of Electrical Engineering (\$2,800).

95. University of Illinois Foundation, \$8,500 for the purchase of band instruments and \$5,500 for the purchase of an electron microscope for the Department of Chemistry, and especially for Professor George L. Clark's researches.

96. Western Electric Company, New York, New York, miscellaneous electrical parts to the Department of Electrical Engineering (\$100).

97. Warren L. Wood, Plainfield, Illinois, an oil painting "There Goes Grange."

*Total, Gifts of Equipment, Works of Art, and Library Materials*...\$ 21,721.72

*Total, Urbana-Champaign* .....\$210,800.36

*For the Chicago Professional Colleges*

*A. Funds Received from Private Industry, Foundations, Other Organizations and Government Agencies for Research and Graduate Study*

98. Abbott Laboratories, North Chicago, Illinois:

a. \$1,000 for research on effect of amines in experimental renal and other experimental hypertension, in the Department of Physiology, College of Medicine, under the supervision of Dr. George E. Wakerlin, for the period April 1, 1951, to October 1, 1951.

b. \$3,000 for a study on the clinical evaluation of anticonvulsant substances, in the Department of Psychiatry, under the supervision of Dr. F. A. Gibbs, for one year beginning January 1, 1951.

c. \$2,000 for a study of antimalarial drugs in rheumatoid arthritis, in the Department of Medicine, under the supervision of Dr. I. E. Steck, for the period January 1, 1951, through June 30, 1951.

d. \$500 for a study of plasma substitutes, in the Department of Surgery, under the supervision of Dr. Warren H. Cole, for one year beginning April 1, 1951.

99. Amurol Products Company, Chicago, \$3,500 to continue the physical, chemical, and bacterial study of the dental plaque, in the Department of Applied Materia Medica and Therapeutics, under the direction of Dr. Robert G. Kesel.

100. Bauer and Black, \$1,000 for the study of the action and utility of phenoxymethanoic acid as a keratolytic agent, in the Department of Dermatology, under the supervision of Dr. Adolph Rostenberg.

101. Bowman Dairy Company, Chicago, \$2,000 for research on mold allergy, in the Department of Bacteriology, College of Medicine, under the supervision of Dr. Ben Z. Rappaport and Dr. Milan V. Novak.

102. Bristol Laboratories, Syracuse, New York, \$2,500 for a fellowship in the Department of Biological Chemistry, under the supervision of Dr. S. B. Binkley, for one year beginning April 1, 1951.

103. E. & J. Manufacturing Company, Glendale, California, \$2,000 to supplement research on resuscitation, in the Department of Clinical Science, College of Medicine, under the supervision of Dr. A. C. Ivy.

104. Lederle Laboratories, American Cyanamid Company, Pearl River, New York:

a. \$1,800 for research on the effect of aureomycin on experimental cholesterolemia in rabbits, in the Department of Clinical Science, College of Medicine, under the supervision of Dr. A. C. Ivy, for one year beginning February 1, 1951.

b. \$10,000 for work of investigative nature in infectious diseases, preventive medicine, and related fields, in the Department of Preventive Medicine, under the supervision of Dr. Harry F. Dowling, for one year beginning January 1, 1951.

105. Eli Lilly and Company, Indianapolis, Indiana:

a. \$6,330 for research on histamine analogues and antihistamine and atropine-like synthetics on gastric secretion, in the Department of Clinical Science, College of Medicine, under the supervision of Dr. A. C. Ivy, for one year beginning December 11, 1950.

b. \$5,600 for renewal of research on mumps vaccination, in the Department of Bacteriology, College of Medicine, under the supervision of Dr. J. E. Kempf.

106. G. D. Searle and Company, Chicago:

a. \$1,200 for studies of the incidence of colonic dyskinesia and its management with the hydrophilic colloid in patients with peptic ulcer, in the Department of Clinical Medicine.

b. \$3,300 for preliminary study of the antacid compounds, in the Department of Clinical Science, College of Medicine.

c. \$2,900 for continuation of research on evaluation of anti-asthmatic drugs, in the Department of Medicine, under the supervision of Dr. Max Samter.

d. \$7,430 for research on the physiology of bile secretion, in the Department of Clinical Science, College of Medicine, under the supervision of Dr. A. C. Ivy.

107. E. R. Squibb and Sons, New York, New York, \$2,400 for an investigation of pronestyl, in the Division of Anesthesia, Department of Surgery, College of Medicine, under the supervision of Dr. Max S. Sadove, for one year beginning February 1, 1951.

108. Swift and Company, Chicago, \$8,250 for research on the relation of bile and the intestine to cholesterol metabolism, in the Department of Clinical Science, College of Medicine, under the supervision of Dr. A. C. Ivy.

109. Teagle Foundation, Inc., New York, New York, \$24,000 for research on paralysis agitans, in the Department of Psychiatry, under the direction of Dr. Francis J. Gerty.

110. Toni Company, Chicago:

a. \$3,000 for research on bacteriology of seborrheic dermatitis and related dermatoses, in the Departments of Bacteriology and Dermatology, College of Medicine, under the supervision of Dr. M. J. Brunner and Dr. E. E. Vicher.

b. \$1,650 to be added to research on sulfhydryl compounds in cellular respiration, in the Department of Clinical Science, College of Medicine, under the direction of Dr. Leon L. Gershbein.

111. Upjohn Company, Kalamazoo, Michigan, \$1,000 for research on intravenous gelatin, in the Department of Surgery, College of Medicine, under the supervision of Dr. C. W. Vermeulen.

112. VioBin Corporation, Monticello, Illinois, \$1,600 to be added to research on liver fraction and raw liver powder, in the Department of Clinical Science, College of Medicine, under the supervision of Dr. A. C. Ivy.

113. Winthrop-Stearns, Inc., \$2,400 for screening and investigation of new anesthetic drugs, in the Division of Anesthesia, Department of Surgery, College of Medicine, under the supervision of Dr. Max S. Sadove, for one year beginning March 1, 1951.

114. Arthritis and Rheumatism Foundation, \$3,000 for a fellowship in the Department of Medicine, under the supervision of Dr. R. W. Keeton and Dr. Irving E. Steck.

115. Borden Company Foundation, New York, New York, \$1,500 for undergraduate scholarship awards in the College of Pharmacy.

116. Lakeland Foundation, Chicago, \$7,000 for cancer diagnostic test, in the Department of Clinical Science, College of Medicine, under the supervision of Dr. A. C. Ivy, for the period from April 1, 1951, to July 1, 1952.

117. John and Mary R. Markle Foundation, New York, New York, \$18,000 for stipends for scholars in medical sciences.

118. Rockefeller Foundation, New York, New York, \$24,000 for fundamental investigations in brain biochemistry, in the Department of Pharmacology, College of Medicine, under the supervision of Dr. J. A. Bain.

119. University of Illinois Foundation, \$13,000 for various projects in the College of Medicine, and \$2,800 to continue research in the College of Dentistry, under the direction of Dr. Robert G. Kesel.

120. American Cancer Society, Inc., New York, New York, \$6,048 for continuation of research on changes in the connective tissue stroma of the cyclic organs of reproduction as influenced by hormones: integration of parenchymatous and stroma changes in end organs, in the Department of Pathology, College of Medicine, under the direction of Dr. H. R. Catchpole, for one year beginning July 1, 1950.

121. American Heart Association, Inc., New York, New York, \$5,250 for a study of the relation of pituitary and adrenal cortex to experimental renal hypertension, in the Department of Physiology, College of Medicine, under the supervision of Dr. G. E. Wakerlin.

122. American Red Cross:

a. \$4,500 for a study of relationship of vitamins and hormones to white blood cell formation, in the Department of Pediatrics, College of Medicine, under the supervision of Dr. H. G. Poncher.

b. \$750 for continuation of research on resuscitation, in the Department of Clinical Science, College of Medicine, under the supervision of Dr. A. C. Ivy.

123. American Society of Heating and Ventilating Engineers, \$1,618 for investigation of the physiological adjustments of human beings to sudden changes in atmospheric environment, in the Department of Medicine, under the supervision of Dr. R. W. Keeton and Dr. Nathaniel Glickman.

124. Asthmatic Children's Aid, \$10,000 for studies in histochemistry and immunology, in the Department of Medicine (Allergy Unit), under the supervision of Dr. Ben Z. Rappaport, for one year beginning July 1, 1951.

125. Cerebral Palsy Association of Illinois, Inc., Chicago, \$50,000 for research on cerebral palsy, in the Department of Psychiatry, under the supervision of Dr. F. J. Gerty, for five years.

126. Chatham United Presbyterian Church, in memory of Mrs. Dora Hanson, \$25 to be used in the Tumor Clinic.

127. Illinois Federation of Women's Clubs, \$1,700 for the continuation of a fellowship in the Department of Surgery, College of Medicine, for the Tumor Clinic in the Research and Educational Hospitals, under the direction of Dr. D. P. Slaughter, for one year beginning July 1, 1949.

128. Illinois Veterinary Practitioners Association, \$25 for the purchase of journals of veterinary medicine for the Library.

129. Phi Gamma Psi Sorority, in memory of Thomas Meehan, a television set to the Research and Educational Hospitals.

130. The Women's Auxiliary of the Chicago Colleges, \$16,000 (proceeds of a fashion show) to be used for research and scholarships, and \$160 to be deposited in the Occupational Therapy Gift Fund.

131. Women of Rotary, \$600 in support of the Orthopaedic Surgery Gift Fund for Children.

132. United States Public Health Service:

a. \$4,882 for the investigation of the physiological adjustments of human beings to sudden changes in atmospheric environment, in the Department of Medicine, under the supervision of Dr. R. W. Keeton and Dr. Nathaniel Glickman.

b. \$9,815.92 for a study of odontome (tumor) formation in a known strain of rats (1a), in the Department of Histology, College of Dentistry, under the supervision of Dr. Isaac Schour (C-464—C3).

c. \$11,458.47 for a study of effects of betatron X-ray beam on central nervous system, in the Department of Radiology, College of Medicine, under the supervision of Dr. Roger A. Harvey (C-853).

d. \$14,604.15 for a study of effects of betatron electron beam on bone and cartilage, under the supervision of Dr. R. A. Harvey and Dr. G. A. Bennett, for one year beginning July 1, 1950 (C-854—C).

e. \$5,616 for a study of amino acid and protein metabolism in leukemia; individual amino acids in leukemia, in the Department of Pediatrics, College of Medicine, under the supervision of Dr. H. G. Poncher and Dr. H. A. Waisman, for a period of one year beginning January 1, 1951 (C-875—C2).

f. \$3,800 for a study of the chemical and mechanical factors which may alter the normal growth pattern of the gastric mucosa, in the Department of Clinical Science, College of Medicine, under the supervision of Dr. A. C. Ivy and Dr. Rhoda Grant, for a period of one year beginning November 1, 1950 (C-1110—C).

g. \$9,718.60 for establishment of a quantitative method of indexing gingival disease and an index of gingival disease in representative groups in the United States, in the Department of Histology, College of Dentistry, under the supervision of Dr. Isaac Schour (D-11—C4).

h. \$8,809.18 for a study of histopathology of gingiva in systemic disease, in the Department of Histology, College of Medicine, under the supervision of Dr. Isaac Schour (D-15—C3).

i. \$3,392.92 for research on facial growth, in the Department of Oral and Maxillofacial Surgery, College of Dentistry, under the supervision of Dr. B. G. Sarnat, for one year beginning October 31, 1950 (D-26—C).

j. \$540 for research on electromyographic analysis of certain facial muscles, including the muscles of mastication in normal and abnormal conditions in man, in the Department of Physiology, College of Medicine, under the supervision of Dr. Carlos I. Reed, for one year beginning October 1, 1950 (D-111).

k. \$5,728.25 for determination of cardiac output in the human by a capacitance method, in the Department of Physiology, College of Medicine, under the supervision of Dr. William V. Whitehorn, for one year beginning November 1, 1950 (H-205—C).

l. \$8,640 for a study of the role of steroids in edema, in the Department of Medicine, under the supervision of Dr. N. O. Calloway and Dr. R. W. Keeton (H-400—C).

m. \$11,514.82 for a study of relations of cardiac work, efficiency, and coronary flow; relation of cardiac output and serum osmotic pressure to sodium and water excretion, in the Rush-Presbyterian Department of Medicine (H-404—C).

n. \$9,936 for research on chemotherapy of rheumatic fever, in the Department of Pharmacology, College of Medicine, under the direction of Dr. C. C. Pfeiffer (H-409—C).

o. \$10,000 research on arteriosclerosis and hypertension, in the Department of Physiology, College of Medicine, under the supervision of Dr. G. E. Wakerlin (H-423—C).

p. \$8,586 for research on vascular permeability as affected by changes in blood oxygen and carbon dioxide tensions, in the Department of Physiology, College of Medicine, under the supervision of Dr. A. A. Schiller (H-425—C).

q. \$20,000 for a study of pathogenesis and treatment of experimental renal hypertension, neurogenic hypertension, and experimental malignant hypertension, in the Department of Physiology, College of Medicine, under the supervision of Dr. G. E. Wakerlin, for one year beginning September 16, 1950 (H-428—C).

r. \$7,819.93 for research on isolation and characterization of cardiac myofibrils, under the supervision of Dr. George M. Hass (H-429—C).

s. \$4,433.67 for research on the anatomy and pathology of the auriculoventricular musculature of the human heart, in the Department of Pathology, College of Medicine, under the direction of Mr. Maurice Lev (H-430—C).

t. \$4,410.29 for the continuation of a study on attempts to produce right and left ventricular failure in dogs, in the Rush Department of Pathology, under the supervision of Dr. George M. Hass, for one year beginning September 16, 1950 (H-432—C).

u. \$7,155 for a study of experimental arteriosclerosis and atherosclerosis in young and old animals, in the Rush Department of Pathology, under the supervision of Dr. George M. Hass (H-452—C).

v. \$1,620 for the influence of environmental factors on capillary circulation in normal and diseased subjects (animals and man), in the Department of Pathology, College of Medicine, under the supervision of Dr. A. J. Nedzel, for one year beginning January 1, 1951 (H-453—C).

w. \$9,450 for a study of dialyzability of substances involved in syndromes of hepatic coma, postoperative hepatorenal syndrome, eclampsia, and other intoxications by modified kolff technique; biological and chemical characterization of dialysate, in the Rush Department of Medicine, under the supervision of Dr. S. H. Armstrong (H-844—R).

x. \$540 for research on changes in cardiac output and circulation following partial occlusion of the inferior vena cava, in the Department of Physiology, College of Medicine, under the supervision of Dr. R. C. Ingraham, for one year beginning July 15, 1950 (H-941).

y. \$10,903.93 for a study of the neurophysiological basis of epilepsy, in the Department of Psychiatry, College of Medicine, under the supervision of Dr. F. A. Gibbs (MH-56—C2).

z. \$6,592.10 for analysis of psychological data on schizophrenia, in the Department of Psychiatry, College of Medicine, under the supervision of Dr. David Shakow, for one year beginning April 1, 1950 (MH-148—C1).

aa. \$540 for the purchase of supplies and equipment for Robert Doty, a post-doctorate research fellow, for one year beginning September 2, 1950 (MH-413).

bb. \$540 for postdoctorate research, in the Department of Psychiatry, College of Medicine, under the supervision of Dr. W. S. McCulloch, for one year beginning December 20, 1950 (MH-431).

cc. \$10,000 for research on the construction of enterogastrone, in the Department of Clinical Science, College of Medicine, for one year beginning September 1, 1949 (RG-1614).

dd. \$10,000 for the concentration of enterogastrone, in the Department of Clinical Science, College of Medicine, under the supervision of Dr. A. C. Ivy, for one year beginning September 1, 1950 (RG-1614—C2).

ee. \$1,912.95 for continuation of a study on the effect of vagotomy and isolation of the pyloric antrum on the Mann-Williamson ulcer, in the Department of Surgery, College of Medicine, under the supervision of Dr. Warren H. Cole (RG-1639—C).

ff. \$14,206 for research on renal glomeruli—their antigenic and chemical qualities, in the Department of Pathology, College of Medicine, under the supervision of Dr. C. A. Krakower, for one year beginning September 1, 1951.

gg. \$16,293.35 for continuation of a training grant in clinical psychology, in the Department of Psychiatry, College of Medicine, under the supervision of Dr. David Shakow, for one year beginning July 1, 1950 (2M-5083—C3s).

*Total, Funds Received from Private Industry, Foundations, Other Organizations and Government Agencies for Research and Graduate Study* .....\$519,795.53

#### *B. Funds Received from Individuals*

133. An Anonymous Alumnus, \$150 to be added to the Patrick and Bertha Mooney Memorial Scholarship Fund.

134. Anonymous:

a. \$50 for the improvement of teaching methods in the Department of Anatomy, under the direction of Dr. Otto F. Kampmeier.

b. \$75 to the Travel Fund of the Department of Pediatrics, College of Medicine.

c. \$100 to the Chandler Research Fund, in the Department of Orthopaedic Surgery, College of Medicine.

d. \$212.69 to the Clinical Science Gift Fund.

e. \$65 to be added to the Pediatrics Gift Fund, under the supervision of Dr. H. G. Poncher.

135. Dr. Boris Berkman, \$2,000 for evaluation of milkweed floss as an ear defender, in the Department of Otolaryngology, College of Medicine, under the supervision of Dr. Francis L. Lederer.

136. Mrs. Sophie Duha, \$50 to be added to the Anonymous Psychiatry Gift Fund, under the direction of Dr. F. J. Gerty.

137. Miss Dolly Kay, \$300 for the purchase of ACTH.

138. Dr. John A. Lowe, Mobridge, South Dakota, \$100 to be added to the Pediatrics Gift Fund.

139. Dr. Francis L. Lederer, \$260 to Miscellaneous Otolaryngology Fund — Lederer.

140. Dr. Leo F. Miller, \$50 to be added to Orthopaedic Research — Dr. Miller (this fund is used for awards to junior medical students).

141. Mr. George F. Mueller, representing the Employees of Fansteel Metallurgical Corporation, \$55, in memory of Mrs. Evelyn Pathauer, to be added to Miscellaneous Gift — Cancer Research, under the direction of Dr. D. P. Slaughter.

142. Dr. R. K. Packard, \$500 to be added to the Upjohn Company's research project on gelatin sponge in surgery, in the Department of Surgery, College of Medicine, under the supervision of Dr. Warren H. Cole.

143. Dr. H. G. Poncher, \$102 to be added to the Pediatrics Travel Fund.

144. William Allen Pusey Fund, \$1,200 for the Dermatological Library for 1950.

145. Mr. John W. Ruettinger, Chicago, \$3,600 to continue the Phyllis Pierce Ruettinger Memorial Fellowship for Research in Nephritis, in the Department of Pathology, College of Medicine, under Dr. G. A. Bennett.

146. Various donors (staff and alumni listed below), \$1,440 to the Travel Fund for Residents in the Department of Orthopaedic Surgery, College of Medicine: Dr. P. H. Dube, \$100; Dr. Kurt L. Eichelbaum, \$50; Dr. J. D. Farrington, \$100; Dr. Charles T. Flynn, Jr., \$25; Dr. T. A. Fox, \$50; Dr. L. F. Miller, \$50; Dr. F. G. Murphy, \$50; Mr. Louis Pelzmann, \$15; Dr. H. B. Thomas, \$500; Dr. H. E. Turner, \$500; Dr. William H. Wright, \$100.

*Total, Fund Received from Individuals.....\$10,309.69*

*C. Gifts of Equipment or of Funds for the Same*

147. Dr. and Mrs. Donald Nix, a 54" Simmons juvenile crib and mattress to the Orthopaedic Department.

148. University of Illinois College of Dentistry Alumni Club of New York, \$200 for the purchase of a painting in memory of Arthur Abelson, Class of 1941.

*Total Gifts of Equipment or of Funds for the Same.....\$ 200.00*

*Total, Chicago Professional Colleges.....\$530,305.22*

*Grand Total .....\$741,105.58*

This report was received for record.

**CONTRACT FOR FILM RENTALS**

(31) The Dean of the Division of University Extension recommends the award of lease-purchase contracts with three producers of educational films for periods of three or four consecutive years, at the end of which time the University will acquire full ownership of the prints. Contracts are recommended as follows:

Coronet Films: 118½ reels, rental of \$2,453.25 for each of three years

Encyclopaedia Britannica: 114 reels, rental of \$2,238.74 for each of four years

Young America Films: 56½ reels, rental of \$884.50 for each of three years

Funds for the payment of the rental will come from income derived from the rental of the films to Illinois schools.

The Comptroller recommends that the contracts be approved.

I concur and recommend that the Comptroller and the Secretary of the Board be authorized to execute these contracts.

On motion of Mr. Nickell, these contracts were authorized.

#### FEES FOR SHORT COURSES IN AGRICULTURE

(32) The College of Agriculture will offer twelve eight-week short courses to qualified students who are eighteen years of age or over and are high school graduates with farm experience. This program will be separate from the regular curricular offerings of the College. Each course will be taught for five hours per week. No credit will be given, but students completing the schedule will receive certificates from the College.

It is proposed that fees comparable with those assessed for the summer session (which is an eight-week program) be charged as follows:

##### Tuition

Residents of Illinois.....	\$20 00
Nonresidents of Illinois.....	75 00
Laboratory, library, and supply fee.....	4 00
Illini Union service charge.....	3 50
Hospital and medical service fee.....	2 50

The Committee on Fees and Scholarships recommends approval and I concur.

On motion of Mrs. Holt, these fees were authorized as recommended.

At this point, Mr. Megran took his place with the Board.

#### SCHOLARSHIPS IN LAW

Mr. Johnston, for the Committee on General Policy, submitted the following report:

Mr. Park Livingston, President  
University of Illinois Board of Trustees  
Urbana, Illinois.

DEAR MR. PRESIDENT:

At the last meeting of the Board of Trustees in Urbana on July 25 there was referred to the Committee on General Policy for its consideration the proposal submitted by the dean of the College of Law that there be established annually ten scholarships at \$250 each plus exemption from tuition.

There are two significant phases of this proposal prevailing which have been considered by the policy committee:

- (1) Has the Board of Trustees the legal power to establish the requested scholarships and the legal right to pay cash stipends with University funds.
- (2) Considering the relationship of other departments of the University, can the Board of Trustees justify an affirmative decision of the Law College's proposal.

Quite an extensive opinion has been rendered by the legal counsel of the University on the power of the Board of Trustees to establish such scholarships using state funds for this purpose, the conclusions of which are concurred in by the policy committee. They are:

- (A) There appears to be sufficient statutory recognition of the right and power of the Board of Trustees to establish the proposed scholarships.
- (B) The proposed scholarships, if established and awarded, will not contravene constitutional prohibitions against using public money for private purposes and granting special and exclusive privileges and immunities by special law.
- (C) Funds are available under the present appropriation act out of which the payments contemplated by these scholarships can be made.

In fairness the committee wants to state, however, that none of these conclusions are entirely free from doubt, as it is always possible that a different view could be taken with respect to any one or more of them. However, it is obvious that the similar scholarships which are being maintained and have been granted for decades by the Graduate College stand upon virtually the same basis with respect to those questions, and some of the considerations which render their



validity doubtful are also possibly applicable to many of the other scholarships which are being maintained in various departments and colleges of the University and which have been awarded for many years. The legal counsel therefore concludes, and rightfully so in the opinion of the committee, that the fact that no challenge has been made of the legality of any of these scholarships affords considerable assurance that those proposed in the College of Law will not be subjected to challenge in the courts as well as some evidence tending to establish their legality. Summarizing briefly, it is the conclusion of your committee that if we approve the proposal of the dean of the College of Law and concurred in by the President, there is a reasonable assurance of the legality on the part of the Board to award such scholarships.

Dealing now with the principle and policy in the establishment of these ten annual scholarships in the College of Law, your committee points out 1) that there are already numerous scholarships in the various colleges, excluding the College of Law, and therefore the Board should approve the recommendation of the dean of the College of Law and the President. It is the view of the committee that this would not create a discrimination and neither would it set a precedent. 2) There seems to be, as developed by the review of this subject by your committee, a condition now prevailing in our College of Law that justifies more than a passing consideration of this proposal. The dean of the College of Law has well pointed out that there is a definite competition between our College of Law and those of Harvard, Yale, Columbia and Michigan, and those schools are draining the Mid-West area served by our college because of inducements offered to students in the nature of substantial scholarships. There can be no denying the fact that the principal mark of a good professional school is a good student body, and if our College of Law continues to be handicapped by its disability to meet the competition of colleges of law such as those mentioned, we think it can be recognized that instead of growing in stature the University of Illinois College of Law will remain at a standstill or deteriorate. The Board of Trustees, in the opinion of your committee, cannot afford to permit the area which we serve to become depleted of outstanding material for our College of Law because of the programs pursued by other schools.

The establishment of these ten annual scholarships in the College of Law might well lead to similar proposals on the part of deans of other colleges, and your committee has considered this possibility and its result on the finances of the University. The answer appears obvious. The College of Law is now confronted with a problem which is affecting the future. This, so far as your committee can determine, does not exist in other colleges at the present time. When and as such condition does arise in other colleges, it is our view that we will then have to approach it from the standpoint of what is good for that particular college and in no-wise relate the present situation to what may later prevail in other colleges. We very definitely feel there is a need for these ten scholarships in the College of Law at this time if this college is to be placed in a proper position to meet competition from other law colleges; further that due to the fact there are many presently available scholarships to practically all students in other colleges, we do not feel there is any discrimination by the establishment of these scholarships.

In conclusion, it is the recommendation of the policy committee, in view of the opinion rendered by legal counsel and for the reasons stated from a general policy position, that the Board approve the recommendation of the dean of the College of Law and President that these ten annual scholarships be established.

ROBERT Z. HICKMAN  
HERBERT B. MEGHAN  
WAYNE A. JOHNSTON, *Chairman*

On motion of Mrs. Watkins, the recommendations of the Committee were adopted and the Board authorized the establishment of ten scholarships to be awarded annually in the College of Law according to the plan and under the conditions recommended to the Board on July 25, 1951 (Minutes, page 843); Mrs. Holt and Mr. Nickell voted "no."

**TELEVISION POLICY**

Mr. Fornof asked that consideration be given by the Board to establishing a long range, comprehensive policy for the development of television facilities by the University and the telecasting of educational programs. President Stoddard reported informally on what the University's Division of Communications has done in a preliminary way. President Livingston and other members of the Board commented on this matter.

President Livingston also presented a letter, dated September 18, 1951, from Mr. J. A. McDermott, Executive Vice-President of The Champaign News-Gazette, Inc., stating that his corporation has presented briefs and data to the Federal Communications Commission seeking permission to construct and to operate a commercial television station in the Champaign-Urbana area, and offering its facilities to the University of Illinois for the telecasting of worth-while educational programs without charge. Copies of this letter were distributed to the members of the Board.

Following extended discussion, President Livingston, with the concurrence of the Board, appointed Messrs. Fornof, Herrick, and Johnston to serve with him as chairman as a special Committee on Television to study all phases of this matter and to make recommendations to the Board. Mr. Nickell suggested that when this Committee submits a report, action on it be deferred for one month to give the other members of the Board sufficient time for study of the report.

**GEORGE A. MILLER BEQUEST**

Mr. Herrick reported that Mr. Marshall E. Miller, Attorney, Champaign, representing Mrs. Sarah Grimm, sister of the late Professor George A. Miller, had called on him to ask that the Board of Trustees make some financial provision for Mrs. Grimm from the proceeds of Professor Miller's estate bequeathed to the University of Illinois.

This request was referred to the Finance Committee for consideration.

**PURCHASE OF PROPERTY AT 1114 WEST ILLINOIS STREET, URBANA**

Mrs. Holt and Comptroller Morey presented an inquiry received from Mr. Chancy L. Finfrock, Attorney, Urbana, as to the interest of the Board of Trustees in the purchase of the property at 1114 West Illinois Street, Urbana.

The Comptroller reported that this was considered a few weeks ago and no recommendation was made because of (a) excessive asking price, (b) lack of funds, and (c) no immediate need for the property. He agreed to see that the proposal is again reviewed.

**SECRETARY'S REPORTS**

The Secretary presented for record the following lists: (1) appointments made by the President; (2) fellows; (3) resignations, declinations, and cancellations; (4) leaves of absence; (5) degrees conferred August 20, 1951.

### APPOINTMENTS MADE BY THE PRESIDENT

(The date in parenthesis is the date on which the appointment was made by the President of the University. C = College; S = Station; E = Extension.)

- ADAMS, MRS. CATHARINE D., Instructor in Education, on one-fourth time, for the academic year beginning September 1, 1951, \$1000 (7-28-51).
- ALMY, GERALD M., Professor of Physics (C), on indefinite tenure, beginning September 1, 1951, \$11,000 a year, and Acting Head of the Department of Physics, one year beginning September 1, 1951, at an additional salary of \$1000, supersedes (8-13-51).
- AMACHER, HAROLD C., University Health Physicist, in the Graduate College, two years beginning September 1, 1951, \$3900 a year (7-24-51).
- ANDERSON, CHARLES D., Associate Professor of Anesthesia (Rush), in the College of Medicine, two months beginning July 1, 1951, without salary (8-16-51).
- ANDERSON, LEMOYNE W., Instructor in Library Science and Library Adviser, in the Undergraduate Division in Chicago, one year beginning September 1, 1951, \$4100 (8-7-51).
- ARON, KARL, Flight Instructor in the Institute of Aviation, one year beginning September 1, 1951, \$5550, supersedes (8-16-51).
- AUTEN, DONALD S., Instructor in Surgery, in the College of Medicine, on one-half time, two months beginning July 1, 1951, \$150 a month, supersedes (8-9-51).
- BAILEY, PERCIVAL, Distinguished Professor of Neurology and Neurological Surgery, and Clinical Professor of Psychiatry, in the College of Medicine, on three-fifths time, on indefinite tenure beginning September 1, 1951, \$13,750 a year, in addition to \$4000 a year paid by the State Department of Public Welfare, for which the University assumes no responsibility, supersedes (8-28-51).
- BARKER, ROY J., Research Assistant in Economic Entomology, in the Agricultural Experiment Station and in the Natural History Survey, eleven months beginning October 1, 1951, \$3000 a year (8-13-51).
- BAUMANN, EDWARD R., Research Associate in Civil Engineering (S), August 1, 1951-August 31, 1952, \$5500 a year, supersedes (8-25-51).
- BENJAMIN, RICHARD K., Research Assistant in Botany, in the Graduate College, June 16-August 31, 1951, \$750 (7-6-51).
- BEYERL, MERRILL C., Instructor in Psychology and Counselor in the Student Counseling Bureau, in the Undergraduate Division in Chicago, one year beginning September 1, 1951, \$5550 (8-16-51).
- BHATTACHARYYA, PRABH K., Research Assistant in Chemistry, in the Graduate College, one year beginning September 1, 1951, \$3900 (8-25-51).
- BIRCH, CARROLL L., Professor of Medicine, in the College of Medicine, one year beginning September 1, 1951, \$10,000, and on indefinite tenure beginning September 1, 1952, \$8030 a year (8-18-51).
- BIRD, MRS. THELMA C., Instructor in Library Science and Library Adviser, in the Undergraduate Division in Chicago, one year beginning September 1, 1951, \$4100 (8-7-51).
- BLAIR, JOHN S., Research Associate in Physics (C), one year beginning September 1, 1951, \$4200 (8-25-51).
- BRANCH, MRS. MARJORIE L., Natural History Library Assistant, with the rank of Instructor, in the Library, one year beginning September 1, 1951, \$3660 (8-25-51).
- BRUNNER, ELDON J., Flight Instructor in the Institute of Aviation, one year beginning September 1, 1951, \$5650, supersedes (8-16-51).
- BUCHTA, JOHN C., Research Associate in Physics (C), September 15, 1951-August 31, 1952, \$5100 (8-23-51).
- BURROS, RAYMOND H., Research Associate in Psychology, in the Graduate College, one year beginning September 1, 1951, \$6000 (8-7-51).
- BYERS, FRANKLIN H., Research Assistant in the Bureau of Institutional Research, six months beginning September 1, 1951, \$3250 a year (8-8-51).
- CALLOWAY, NATHANIEL O., Clinical Assistant Professor of Medicine, in the College of Medicine, on 16/100 time, one year beginning September 1, 1951,

- \$675. (On leave of absence for military service, without salary, for one year beginning September 1, 1951.) (8-28-51).
- CAMERON, DUNCAN J., Flight Instructor in the Institute of Aviation, one year beginning September 1, 1951, \$4800 (8-29-51).
- CARDEW, EMILY C., Assistant Professor of Nursing Education and Acting Director of the School of Nursing, and Coordinator of the Affiliated Program for Hospital Schools of Nursing, one year beginning September 1, 1951, \$6600 (8-18-51).
- CARTER, HERBERT E., Professor of Chemistry, in the Graduate College, on one-half time, two months beginning June 16, 1951, \$1000. This is in addition to his present appointment. (7-25-51).
- CEDARLUND, EVELYNNE, Instructor in Home Economics (C), for the academic year beginning September 1, 1951, \$3500 (8-4-51).
- CHAUFOURNIER, ROGER, Research Assistant in Economics, in the Graduate College, six months beginning July 15, 1951, \$485 a month (7-26-51).
- CHELTACK, MELVIN M., Clinical Instructor in the Department of Medicine, in the College of Medicine, and Medical Consultant in the Health Service, in the Chicago Professional Colleges, on one-half time, one year beginning September 1, 1951, \$3500 (8-15-51).
- CHILDS, MORRIS E., Research Associate in Mechanical Engineering (S), on one-half time, one year beginning September 1, 1951, \$2150 (8-16-51).
- CHIN, TE-NING, Research Assistant in Electrical Engineering (S), one year beginning September 1, 1951, \$3960 (8-23-51).
- CLAAR, JOHN B., First Assistant in Agricultural Economics (S and E), one year beginning September 1, 1951, \$6000 (8-31-51).
- CLAYTON, JOE T., Instructor in Agricultural Engineering (E), one year beginning September 1, 1951, \$4000 (8-6-51).
- CLIFFORD, EDWARD, Research Assistant in the Bureau of Research and Service, one year beginning September 1, 1951, \$3080 (8-25-51).
- COHN, MARIUS, Research Associate in Physics (C), one year beginning September 1, 1951, \$6900 (8-23-51).
- CREPEAU, GEORGE P., Instructor in Speech, for the academic year beginning September 1, 1951, \$3000 (8-1-51).
- CROFT, BETTY M. E., Catalog Assistant in the Library, one year beginning September 1, 1951, \$3225 (8-1-51).
- DANIELS, GLADYS M., Instructor in Home Economics (C), for the academic year beginning September 1, 1951, \$3000 (7-19-51).
- DALTON, DOLORES A., Clinical Instructor in Psychiatric Nursing, in the School of Nursing, in the Illinois Neuropsychiatric Institute, July 1, 1951-August 31, 1952, \$3744 a year. For her convenience she will also be furnished one meal a day valued at \$96 a year. (7-24-51).
- DAMRIN, DORA E., Research Associate in the Bureau of Research and Service, ten months beginning September 1, 1951, \$4515 a year (7-28-51).
- DAVIS, MARTIN D., Research Associate in Physics (C), September 16, 1951-August 31, 1952, \$6300 a year (8-23-51).
- DEES, MRS. MARGARET N., Instructor in Education, on one-half time, for the academic year beginning September 1, 1951, \$2150 (7-26-51).
- DESMOND, JOHN J., Assistant in Business Management Service, one year beginning September 1, 1951, \$3000 (8-24-51).
- DODGE, STEWART C., Assistant in English, nine months beginning September 16, 1951, \$2400 (8-6-51).
- DOLIN, M. I., Research Associate in Bacteriology, in the Graduate College, four months beginning September 1, 1951, \$350 a month, supersedes (9-5-51).
- DOWLER, ANITA L., Instructor in Home Economics Education, on 83/100 time, and Counselor on the University Council on Teacher Education, on 17/100 time, for the academic year beginning September 1, 1951, \$4000 (8-8-51).
- DUMAS, LENORE R., Instructor in Clinical Psychology, in the Department of Otolaryngology, in the College of Medicine, on four-fifths time, July 16-August 31, 1951, \$250 a month (8-23-51).
- EDMONDS, MARY P., Research Assistant in Chemistry, in the Graduate College, one year beginning September 1, 1951, \$4200, supersedes (8-23-51).
- ELLIS, AVERON H., Clinical Assistant in Obstetrics and Gynecology, in the Col-

- lege of Medicine, one year beginning September 1, 1951, without salary (8-25-51).
- ELWOOD, JOHN R., Assistant in English, nine months beginning September 16, 1951, \$2400 (8-6-51).
- ESTEP, MARIAN T., Veterinary Medicine Librarian, with the rank of Instructor, in the Library, one year beginning September 1, 1951, \$4000 (7-31-51).
- FAIR, JEAN E., Instructor in Education, in University High School, for the academic year beginning September 1, 1951, \$4500 (8-1-51).
- FARRIS, DOROTHY F., Head Resident of Lincoln Avenue Residence (North Half), ten months beginning September 1, 1951, \$3000. For the convenience of the University, she will also be furnished with room valued at \$10 a month, and three meals a day valued at \$21 a month, supersedes (8-25-51).
- FARRIS, HANSFORD W., Research Assistant in Electrical Engineering (S), one year beginning September 1, 1951, \$4400 (8-20-51).
- FISHER, HUBERT L., Exchange Assistant in the Library, one year beginning September 1, 1951, \$3225, supersedes (8-16-51).
- FITZGERALD, WILLIAM L., Assistant in Agricultural Economics (S), nine months beginning September 16, 1951, \$4200 (8-13-51).
- FLUHR, ANNE, Instructor in Home Economics (C), for the academic year beginning September 1, 1951, \$3500 (7-28-51).
- FORREST, EARL A., JR., Bibliographer, with the rank of Instructor, in the Library, one year beginning September 1, 1951, \$4000 (8-1-51).
- FOWLER, VERNON J., Research Assistant in Electrical Engineering (S), one year beginning September 1, 1951, \$4080 (8-23-51).
- FRANZBLAU, SANFORD A., Instructor in Medicine, in the College of Medicine, one year beginning July 1, 1951, \$3960 (7-23-51).
- FRIEDBERG, ARTHUR L., Research Associate in Ceramic Engineering (S), one year beginning September 1, 1951, \$6500 (8-20-51).
- FROMMHERZ, CARL J., Catalog Librarian, with the rank of Instructor, in the Undergraduate Division in Chicago, August 6, 1951-August 31, 1951, \$3970 a year, and for one year beginning September 1, 1951, \$4270 (8-7-51).
- FULK, BYRON E., Extension Specialist in the Division of University Extension, one year beginning September 1, 1951, \$4200 (8-16-51).
- GAIER, EUGENE L., Research Associate in Psychology, in the Graduate College, one year beginning September 1, 1951, \$4800 (7-18-51).
- GARDNER, MARY V., Assistant in Horticulture (S), on two-thirds time, September 1, 1951-February 15, 1952, and on full time, February 16-August 31, 1952, \$2954 a year (8-13-51).
- GARRETSON, ROBERT L., Instructor in Music Extension, in the Division of University Extension, one year beginning September 1, 1951, \$4500 (9-7-51).
- GIBBS, PETER G., Research Associate in Physics (C), one year beginning September 1, 1951, \$4800 (8-1-51).
- GLASER, ROBERT, Research Assistant Professor of Education, in the Bureau of Research and Service, five months beginning September 1, 1951, \$7000 a year (7-18-51).
- GOOCH, JAY D., Research Associate in Physics (C), one year beginning September 1, 1951, \$6000 (8-23-51).
- GOOCH, JAY D., Research Associate in Physics (C), July 6-August 31, 1951, \$500 a month, supersedes (7-25-51).
- GORDON, ARCHER S., Research Assistant in Clinical Science, in the College of Medicine, ten months beginning September 1, 1951, \$4080 a year (9-4-51).
- GOULD, R. GORDON, JR., Associate Professor of Biological Chemistry (Rush), in the College of Medicine, two months beginning July 1, 1951, without salary (8-16-51).
- GREENE, R. F., Research Associate in Physics (C), one year beginning September 1, 1951, \$4800 (8-1-51).
- GRUEN, WALTER, Research Associate in Psychology, in the Graduate College, September 16, 1951-August 31, 1952, \$4600 a year (8-29-51).
- GUMBINER, STANLEY H., Instructor in Medicine, in the College of Medicine, on one-half time, one year beginning September 1, 1951, \$3200 (8-25-51).
- GUSTAFSON, LEVARI M., Research Assistant in Psychology, in the Graduate College, August 1, 1951-August 31, 1952, \$3440 a year (8-9-51).

- GYARFAS, KALMAN, Assistant Professor of Psychiatry, in the College of Medicine, on three-fifths time, June 15-August 31, 1951, \$4000 a year (7-24-51).
- HAAS, LEWIS L., Assistant Professor of Radiology, in the College of Medicine, one month beginning August 1, 1951, \$500, supersedes (8-17-51).
- HALL, ARCHIBALD S., Instructor in Economics, for the academic year beginning September 1, 1951, \$3800 (8-23-51).
- HALTIWANGER, JOHN D., Instructor in Civil Engineering (C), for the academic year beginning September 1, 1951, \$4500 (8-7-51).
- HARRISON, LEWIS C., Instructor in the Institute of Aviation, one year beginning September 1, 1951, \$4200 (8-1-51).
- HAYES, ROSE B., Clinical Instructor in Psychiatric Nursing, in the School of Nursing, in the Illinois Neuropsychiatric Institute, on one-half time, two months beginning July 1, 1951, and on full time, for one year beginning September 1, 1951, \$3744 a year. For her convenience she will also be provided one meal a day valued at \$96 a year. (7-24-51).
- HEILPERA, GISELA, Catalog Assistant in the Library, September 17, 1951-August 31, 1952, \$3225 a year (8-25-51).
- HIRSCH, MARVIN M., Research Assistant in Preventive Medicine, in the College of Medicine, one year beginning September 1, 1951, \$3200, supersedes (8-27-51).
- HOGG, M. W., Assistant Professor of Economics, February 1, 1952-August 31, 1953, \$5400 (8-1-51).
- HUDELSON, ROBERT R., Acting Dean of the College of Commerce and Business Administration, one year beginning September 1, 1951, at a salary of one thousand five hundred dollars (\$1500), terminable prior to August 31, 1952, on a mutually agreeable date; also Associate Dean of the College of Agriculture for two years and Professor of Agricultural Economics on indefinite tenure, at a salary of twelve thousand dollars (\$12,000) a year effective September 1, 1951.
- HUDSON, PAUL K., Assistant Professor of Electrical Engineering, in the Bureau of Research and Service, on one-half time, June 16-August 18, 1951, and on full time, August 19-September 15, 1951, \$511.11 a month. This is in addition to his present appointment. (8-4-51).
- IDEN, C. S., Acquisition Assistant, with the rank of Instructor, in the Library, one year beginning September 1, 1951, \$3680 (8-8-51).
- JANNEY, IRWIN W., Research Associate in Physics (C), one year beginning September 1, 1951, \$5400 (8-23-51).
- JOHNSON, CHARLES E., Instructor in Teacher Training Counseling, on the University Council on Teacher Education, on one-fourth time, June 22-August 18, 1951, \$223 (7-31-51).
- JOHNSON, WILMA L., Instructor in Home Economics Education, on 33/100 time, and Counselor on the University Council on Teacher Education, on 17/100 time, for the academic year beginning September 1, 1951, \$2000 (8-15-51).
- KENNEDY, ELOISE M., Instructor in Education, on one-fourth time, for the academic year beginning September 1, 1951, \$1000 (7-18-51).
- KIRKLAND, WALLACE W., JR., Clinical Assistant in Medicine (Rush), in the College of Medicine, March 15-August 31, 1951, without salary (8-8-51).
- KIRKWOOD, BILLY D., Research Associate in Physics (C), September 17, 1951-August 31, 1952, \$5100 a year (8-23-51).
- KLEIS, R. W., Instructor in Agricultural Engineering (C and S), one year beginning September 1, 1951, \$4500 (7-23-51).
- KNOEBEL, HOWARD W., Research Associate in Physics (C), one year beginning September 1, 1951, \$6000 (8-23-51).
- KNOEBEL, HOWARD W., Research Associate in Physics (C), two months beginning July 1, 1951, \$500 a month, supersedes (7-25-51).
- KOONTZ, CARL H., Instructor in Civil Engineering (C), for the academic year beginning September 1, 1951, \$3300 (8-7-51).
- KORST, HELMUT H., Professor of Mechanical Engineering (C), on indefinite tenure beginning September 1, 1951, \$6500, supersedes (8-3-51).
- KOSTALEK, MARY E., Clinical Instructor in Pediatrics (Rush), in the College of Medicine, two months beginning July 1, 1951, without salary (8-16-51).
- KOVALY, JOHN J., Research Associate in Physics (C), one year beginning September 1, 1951, \$4800 (8-23-51).

- KROLOCK, EDWARD J., Instructor in Music, for the academic year beginning September 1, 1951, \$4000 (8-16-51).
- LANSFORD, EDWIN M., JR., Research Assistant in Chemistry, in the Graduate College, one year beginning September 1, 1951, \$4200 (8-23-51).
- LAWSON, RICHARD W., Assistant in Rural Recreation (E), one year beginning September 1, 1951, \$3600 (8-25-51).
- LEE, F. J., Assistant in Education, in the Graduate College, nine months beginning September 16, 1951, \$2400 (8-31-51).
- LEIMERT, MARY L., Instructor in Clinical Speech, in the Department of Otolaryngology, in the College of Medicine, one year beginning September 1, 1951, without salary (8-9-51).
- LEWENSTEIN, MORRIS, Instructor in Education, on the University Council on Teacher Education, on one-half time, for the academic year beginning September 1, 1951, \$2200 (7-31-51).
- LEWENSTEIN, MORRIS, Instructor in Education and Counselor on the University Council on Teacher Education, on one-third time, two months beginning July 1, 1951, \$296.30. This is in addition to his present appointment. (7-25-51).
- LUDWIG, EDGAR W., Assistant in Secretarial Training, in the Department of Business Organization and Operation, nine months beginning September 16, 1951, \$2900 (7-23-51).
- LUSTMAN, SEYMOUR L., Research Assistant in Pharmacology, in the College of Medicine, three months beginning July 1, 1951, \$3600 a year (7-23-51).
- LYTLE, MYRA, Circulation Assistant, with the rank of Instructor, in the Library, one year beginning September 1, 1951, \$3700 (8-20-51).
- MALLEY, CONSTANCE A., Clinical Instructor in Psychiatric Nursing, in the School of Nursing, in the Illinois Neuropsychiatric Institute, July 1, 1951-August 31, 1952, \$3984 a year. For her convenience she will also be furnished one meal a day valued at \$96 a year. (7-24-51).
- MANN, WILLIAM C., Assistant in Physical Education for Men, in the Undergraduate Division in Chicago, nine months beginning September 16, 1951, \$3000; in addition to \$150 paid from Student Athletic Activities (9-7-51).
- MARSHALL, CHARLES W., Instructor in Philosophy, for the academic year beginning September 1, 1951, \$3800 (8-2-51).
- MATTHEWS, EDITH A., Instructor in the Nursery School, in the Division of Special Services for War Veterans, for the academic year beginning September 1, 1951, \$3300, supersedes (8-7-51).
- MATSUK, AGNES A., Clinical Instructor in Psychiatric Nursing, in the School of Nursing, in the Illinois Neuropsychiatric Institute, July 16, 1951-August 31, 1952, \$3564 a year. For her convenience she will also be furnished one meal a day valued at \$96 a year. (7-24-51).
- MCCLURE, ROBERT E., Research Assistant in Chemistry, in the Graduate College, nine months beginning September 1, 1951, \$3420 (7-18-51).
- McCORMICK, WILLIAM W., Research Associate (Consultant) in Physics (C), two months beginning July 1, 1951, \$806.67 a month (7-25-51).
- MCDONALD, VINCENT J., Research Assistant in Civil Engineering (S), one year beginning September 1, 1951, \$3900 (7-18-51).
- MCGLONE, JOHN L., Flight Instructor in the Institute of Aviation, one year beginning September 1, 1951, \$5050 (9-7-51).
- McKEY, BEULA, Assistant Professor of Home Economics (S), on three-fourths time, one year beginning September 1, 1951, \$3975, supersedes (8-18-51).
- McKINNEY, GEORGE W., Instructor in Speech, for the academic year beginning September 1, 1951, \$3000 (8-25-51).
- McMILLAN, M. ROSAMOND, Instructor in Biological Sciences, in the Undergraduate Division in Chicago, for the academic year beginning September 1, 1951, \$3500 (9-7-51).
- McNEIL, EDWARD B., Instructor in Physics (C), for the academic year beginning September 1, 1951, \$4200 (8-1-51).
- MELLON, MRS. DORIS L., Instructor in Education, for the academic year beginning September 1, 1951, \$4000 (9-11-51).
- MEYER, MRS. JULIA, Research Associate in Oral Pathology, in the College of Dentistry, one year beginning July 1, 1951, \$4620 (on leave of absence without salary for the month of July) (8-15-51).

- MILLER, ADAM W., JR., Research Assistant in Psychology, in the Graduate College, one year beginning September 1, 1951, \$3800 (8-29-51).
- MITTERLING, PHILIP I., Assistant in History of Civilization, in the Division of General Studies, nine months beginning September 16, 1951, \$3010 (8-8-51).
- MONSEN, HARRY, Research Assistant in Anatomy, in the College of Medicine, three months beginning July 1, 1951, \$3600 a year (7-23-51).
- MORROW, SUSAN CATHERINE, Assistant in Occupational Therapy, in the College of Medicine, August 23, 1951-August 31, 1952, \$3400 a year (8-27-51).
- MURRAY, ALBERT E., Research Assistant in Physics (C), August 3-September 15, 1951, \$300 a month (8-23-51).
- NEWLAND, T. E., To give instruction in Education in the Summer Session of 1951, August 1-August 18, 1951, \$482 for the period (7-10-51).
- NICE, SHIRLEY J., Research Assistant in Bacteriology, in the Graduate College, ten months beginning September 1, 1951, \$300 a month (9-11-51).
- NORBERG, RICHARD E., Research Associate in Physics (C), one year beginning September 1, 1951, \$6600 (8-23-51).
- OLINGER, MRS. BEULAH N., Assistant Reference Librarian, with the rank of Instructor, in the Library, one year beginning September 1, 1951, \$3850, supersedes (8-25-51).
- OSBORNE, JAMES W., Research Assistant in Physics (C), one year beginning September 1, 1951, \$3600 (8-23-51).
- OVERHAUSER, ALBERT W., Research Associate in Physics (C), one year beginning September 1, 1951, \$4800 (7-25-51).
- PACHTER, IRWIN J., Research Assistant in Chemistry, one year beginning September 1, 1951, \$4200 (7-31-51).
- PALUBINSKAS, FELIX S., Research Assistant in Physics (C), one year beginning September 1, 1951, \$3600 (7-18-51).
- PARKER, HOMER S., Clinical Instructor in Pediatrics (Rush), in the College of Medicine, two months beginning July 1, 1951, without salary (8-16-51).
- PATHEAL, LLOYD L., Instructor in Education, in the University High School, on two-thirds time, for the academic year beginning September 1, 1951, \$2667 (8-25-51).
- PERLIS, IRWIN B., Research Assistant in Botany, in the Graduate College, nine months beginning September 16, 1951, \$2623.33 (8-2-51).
- PERLIS, IRWIN B., Research Assistant in Botany, in the Graduate College, two months beginning July 1, 1951, \$266.67 a month (8-2-51).
- PEROT, PHANOR L., JR., Research Assistant in Psychiatry, in the College of Medicine, July 1-September 15, 1951, \$300 a month (7-28-51).
- PETERSEN, A. J., Research Associate in Physics (C), one year beginning September 1, 1951, \$4800 (8-23-51).
- PROTHE, WILBERT C., Research Associate in Physics (C), one year beginning September 1, 1951, \$4800 (8-23-51).
- PURDUM, RICHARD J., Assistant in English, nine months beginning September 16, 1951, \$2400 (8-6-51).
- QUINN, MARIAN, Instructor in Clinical Speech, in the Department of Otolaryngology, in the College of Medicine, on 65/100 time, one year beginning September 1, 1951, \$2400, supersedes (8-7-51).
- RAYMOND, RICHARD L., Research Assistant in Bacteriology, in the Graduate College, one year beginning September 1, 1951, \$3000 (9-11-51).
- REMOND, ANTOINE JEAN GUSTAV, Research Associate in Psychiatry, in the College of Medicine, two months beginning July 1, 1951, \$416.66 a month (8-8-51).
- REPLINGER, JOHN G., Research Associate in Architecture, in the Graduate College, two months beginning July 1, 1951, \$358.33 a month, supersedes (8-2-51).
- REPLINGER, JOHN G., Instructor in Architecture, for the academic year beginning September 1, 1951, \$4000 (8-1-51).
- RHODES, ASHBY M., Instructor and First Assistant in Vegetable Crops (Horticulture) (E and S), one year beginning September 1, 1951, \$4500 (8-2-51).
- RICHARDS, CLAIRE, To give instruction in Music in the Summer Session of 1951, on three-fourths time, June 26-August 18, 1951, \$667 for the period, supersedes (7-10-51).
- RIECHERS, CAROLINE, Chief Librarian (Rush), with the rank of Instructor, July 1, 1951-August 31, 1952, without salary, supersedes (8-16-51).



- ROGERS, MRS. BARBREA H., Instructor in Home Economics (C), for the academic year beginning September 1, 1951, \$3000 (7-28-51).
- ROSCOE, STANLEY N., Assistant Professor of Psychology, July 1, 1951-August 31, 1952, \$6500 a year, supersedes (8-15-51).
- ROSEN, MRS. MERIAM L., Assistant in Education, in the University High School, nine months beginning September 16, 1951, \$3400 (8-13-51).
- RUBENDALL, EDWARD I., Instructor in Education, in the University High School, on one-half time, for the academic year beginning September 1, 1951, \$1900 (8-1-51).
- RUSSEL, DARRELL A., Assistant in Soil Fertility (Agronomy) (S), one year beginning September 1, 1951, \$3600, supersedes (9-7-51).
- RUST, RICHARD H., First Assistant in Soil Physics (Agronomy) (S), on one-half time, September 15, 1951-January 15, 1952, and on full time, January 16-August 31, 1952, \$4500 a year, supersedes (9-7-51).
- RUTGARD, MEYER D., Clinical Assistant in Obstetrics and Gynecology, in the College of Medicine, one year beginning September 1, 1951, without salary (8-25-51).
- SANFORD, HEYWORTH N., Clinical Professor of Pediatrics (Rush), in the College of Medicine, two months beginning July 1, 1951, without salary (8-16-51).
- SARTAIN, EVERETT L., Research Assistant in Mechanical Engineering (S), one year beginning September 1, 1951, \$3300 (8-23-51).
- SAUER, GILBERT F., Assistant in Agricultural Engineering (S), one year beginning September 1, 1951, \$3800 (8-6-51).
- SAUNDERS, DAVID R., Research Associate in Psychology, in the Graduate College, one month beginning September 1, 1951, \$495 (8-31-51).
- SCHWEITZER, ALBERT W., Instructor in Pathology (Rush), in the College of Medicine, two months beginning July 1, 1951, without salary (8-16-51).
- SCOTT, MARSHALL J., Assistant to the Dean of the College of Agriculture, on one-half time, and Instructor in Student Teaching, on the University Council on Teacher Education, on one-half time, for the academic year beginning September 1, 1951, \$5000 (8-2-51).
- SCOTT, WILLIAM H. O., Instructor in Library Science and Chief Library Adviser, in the Undergraduate Division in Chicago, one year beginning September 1, 1951, \$4650 (8-7-51).
- SEAMAN, ROBERT F., Instructor in Education, in the University High School, for the academic year beginning September 1, 1951, \$3610 (8-25-51).
- SELTZER, HARRIETT, Instructor in Spanish, for the academic year beginning September 1, 1951, \$3200 (7-31-51).
- SHAFFER, PAUL R., Research Assistant in Chemistry, one year beginning September 1, 1951, \$4200 (7-31-51).
- SHAHANI, KHEMCHAND M., Assistant in Food Technology (S), one year beginning September 1, 1951, \$4200 (8-25-51).
- SHARP, HOWARD F., Manager of the Residence Halls, one year beginning September 1, 1951, \$6300 (8-30-51).
- SLACK, MRS. HARRIETT H. D., Research Assistant in Chemistry, in the Graduate College, September 16, 1951-August 31, 1952, \$2990 (8-23-51).
- SLOCUM, R. B., Cataloger, with the rank of Instructor, in the Library, July 23, 1951-August 31, 1952, \$3660 a year (7-31-51).
- SMITH, LYMAN J., Instructor in Education and Counselor on the University Council on Teacher Education, on one-half time, for the academic year beginning September 1, 1951, \$2000 (7-18-51).
- SPROW, ALLEN J., Education, Philosophy, and Psychology Librarian, with the rank of Instructor, in the Library, on three-fourths time, one year beginning September 1, 1951, \$3800 (8-25-51).
- SQUIRE, FAY H., Clinical Professor of Radiology (Rush), in the College of Medicine, two months beginning July 1, 1951, without salary (8-16-51).
- STALLINGS, ROBERT L., JR., Instructor in Accountancy, in the Department of Business Organization and Operation, on one-fourth time, for the first semester of the academic year beginning September 1, 1951, \$500 (9-11-51).
- STEHLE, HOWARD C., Clinical Assistant in Neurology, in the Department of Neurology and Neurological Surgery, in the College of Medicine, August 1, 1951-August 31, 1952, without salary (8-27-51).

- STEITZ, CHARLOTTE E., Instructor in Occupational Therapy, in the College of Medicine, July 23, 1951-August 31, 1952, \$4000 a year (7-31-51).
- STENDERUP, MARGIT R., Acquisition Assistant in the Library, one year beginning September 1, 1951, \$3225 (7-28-51).
- STEWART, GORDON S., Assistant Professor of Biological Chemistry (Rush), in the College of Medicine, two months beginning July 1, 1951, without salary (8-16-51).
- STOLUROW, LAWRENCE M., Research Associate in Psychology, in the Graduate College, one year beginning September 1, 1951, \$7600 (8-15-51).
- STRAND, ALAN L., Research Assistant in Psychology, in the Graduate College, one year beginning September 1, 1951, \$3440 (8-16-51).
- STROW, ROBERT W., Instructor in Education, in the University High School, for the first semester of the academic year beginning September 1, 1951, \$1600 (8-25-51).
- STUBBS, ALICE, Instructor in Home Economics (C), one year beginning September 1, 1951, \$3900 (9-8-51).
- SWARTZ, JOCELYN B., Instructor in the Nursery School, in the Division of Special Services for War Veterans, for the academic year beginning September 1, 1951, \$3400 (8-7-51).
- TAPLIN, LAEL B., Research Associate in Theoretical and Applied Mechanics, in the Engineering Experiment Station, one year beginning August 1, 1951, \$4200 (8-7-51).
- TAYLOR, BABETTE, Research Assistant in Bacteriology, in the Graduate College, one year beginning July 1, 1951, \$3600 (8-1-51).
- TAYLOR, CHARLES B., Assistant Professor of Pathology (Rush), in the College of Medicine, two months beginning July 1, 1951, without salary (8-16-51).
- THOMPSON, ANSON E., First Assistant in Vegetable Crops (Horticulture) (S), eleven months beginning October 1, 1951, \$4500 a year (8-2-51).
- TUCKER, THOMAS' C., Assistant in Soil Fertility (Agronomy) (S), one year beginning September 1, 1951, \$3600 (9-7-51).
- TUNG, TIE PAO, Research Associate in Civil Engineering (S), one year beginning September 1, 1951, \$4300, supersedes (8-15-51).
- TWEDELL, KENYON S., Research Associate in Physics (C), one year beginning September 1, 1951, \$4200 (8-23-51).
- TWEDELL, KENYON S., Research Associate in Physics (C), June 29-August 31, 1951, \$350 a month (7-25-51).
- TWIST, JANE E., Research Assistant in Chemistry, in the Graduate College, one year beginning September 1, 1951, \$3300 (8-16-51).
- VANCE, GRAHAM A., Instructor in Medicine, in the College of Medicine, on one-half time, one year beginning September 1, 1951, \$3200 (on leave of absence without salary, for military service) (7-27-51).
- VAWTER, GORDON F., Experimental Pathologist in the Aeromedical and Physical Environment Laboratory, two months beginning July 1, 1951, \$5500 a year (7-23-51).
- VERTOVEC, JEAN M., Assistant in Home Economics (C), nine months beginning September 16, 1951, \$3200 (8-31-51).
- WAGNER, JOSEPH, Research Assistant in Anatomy, in the College of Medicine, three months beginning July 1, 1951, \$3600 a year (7-23-51).
- WALKOWIAK, THERESA, Assistant in Home Economics (S), one year beginning September 1, 1951, \$3400 (8-16-51).
- WALL, FREDERICK T., Professor of Chemistry, on indefinite tenure, beginning September 1, 1951, \$10,800 a year, and Acting Dean of the Graduate College, one year beginning September 1, 1951, at an additional salary of \$1000, supersedes (8-27-51).
- WEIMER, RUTH H., Head Resident of Lincoln Avenue Residence (South), ten months beginning September 1, 1951, \$3300. For the convenience of the University, she will also be furnished with room valued at \$10 a month, and three meals a day valued at \$21 a month, supersedes (8-25-51).
- WEIR, EDWARD C., Instructor in Education, on the University Council on Teacher Education, for the academic year beginning September 1, 1951, \$4400 (7-31-51).
- WEISSMAN, IRA, Research Associate in Physics (C), one year beginning September 1, 1951, \$5100 (8-23-51).

- WEISSMAN, IRA, Research Associate in Physics (C), one month beginning August 1, 1951, \$425 (8-6-51).
- WENG, LORRAINE, Instructor in Nutrition, in the Department of Medicine, in the College of Medicine, one year beginning September 1, 1951, \$4500 (8-25-51).
- WESTON, JANET L., To give instruction in Economics, in the Summer Session of 1951, on one-half time, August 18-September 18, 1951, \$267. This is in addition to her present appointment. (8-27-51).
- WILKERSON, LOWELL E., Flight Instructor in the Institute of Aviation, one year beginning September 1, 1951, \$5350 (8-29-51).
- WINTER, DEAN W., First Assistant in Agricultural Engineering (S), one year beginning September 1, 1951, \$4400 (8-13-51).
- WINTEROWD, GEORGE C., Research Associate in Architecture, in the Graduate College, ten months beginning September 1, 1951, \$358.33 a month (8-2-51).
- WOLFE, EARL C., Associate Professor of Labor and Industrial Relations, in the Division of University Extension, on one-half time, and in the Institute of Labor and Industrial Relations, on one-half time, on indefinite tenure beginning September 1, 1951, \$7050 a year, supersedes (9-4-51).
- WORTH, WILLARD J., Research Assistant in the Small Homes Council, August 20, 1951-June 14, 1952, \$300 a month (8-13-51).
- YOUNG, GEORGE A., Instructor in Civil Engineering (C), for the academic year beginning September 1, 1951, \$5000, supersedes (8-7-51).

#### GRADUATE FELLOWS

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

- ADAMS, JOHN G., Bristol Research Fellow in Pharmacology, in the College of Medicine, one year beginning September 1, 1951, \$1800 (8-23-51).
- BARBER, MARY RUTH, Mary E. Baker Fellow in Library Science, nine months beginning September 16, 1951, \$300 (8-7-51).
- BERNSTEIN, LIONEL M., R. J. Strassenburgh Research Fellow in Clinical Science, in the College of Medicine, eleven months beginning June 1, 1951, \$2400 a year (8-15-51).
- BLACKMORE, WILLIAM P., Roche Research Fellow in Pharmacology, in the College of Medicine, one year beginning September 1, 1951, \$1800 (8-25-51).
- BLACKMORE, WILLIAM P., Bristol Research Fellow in Pharmacology, in the College of Medicine, three months beginning July 1, 1951, \$150 a month (7-16-51).
- BRILL, NORMAN, Smith, Kline, and French Research Fellow in Pharmacology, in the College of Medicine, three months beginning July 1, 1951, \$150 a month (8-7-51).
- CARFINO, LOUIS A., Minnesota Mining and Manufacturing Company Fellow in Organic Chemistry, nine months beginning September 16, 1951, \$1200 (8-23-51).
- DELORENZO, WILLIAM, Standard Brands Fellow in Bacteriology, one year beginning September 1, 1951, \$3500 (8-16-51).
- GHER, RALPH, Victor Chemical Company Research Fellow in Chemistry, nine months beginning September 16, 1951, \$1500 (8-6-51).
- HAMBRO, VILHELM CATO GRIEG, Fellow in Education, February 1-June 15, 1952, \$425 (8-1-51).
- KELLY, THOMAS L., Parke-Davis Company Research Fellow in Biochemistry, one year beginning September 1, 1951, \$1440 (7-17-51).
- KING, ELLEN E., United States Public Health Research Fellow in Pharmacology, in the College of Medicine, seven months beginning September 1, 1951, \$3600 (8-23-51).
- KIPPUR, PERRY R., Western Cartridge Company Fellow in Inorganic Chemistry, nine months beginning September 16, 1951, \$1500 (8-7-51).
- KLASSEN, OTTO D., Research Fellow in Physiology, in the College of Medicine, July 1-September 15, 1951, \$150 a month (7-23-51).
- KREMEN, SAMUEL, Research Fellow in Physiology, in the College of Medicine, July 1-September 30, 1951, \$150 a month (8-7-51).
- KUPERMAN, IRVING, Research Fellow in Physiology, in the College of Medicine, July 1-September 30, 1951, \$150 a month (8-7-51).
- MAGARET, ANN, United States Public Health Postdoctoral Fellow in Psychiatry, in the College of Medicine, September 1, 1951-June 19, 1952, \$250 a month (8-7-51).

- MAGARET, ANN, United States Public Health Postdoctoral Fellow in Psychiatry, in the College of Medicine, June 20-August 31, 1951, \$250 a month (7-24-51).
- PIAZZA, SAL L., Smith, Kline, and French Research Fellow in Pharmacology, in the College of Medicine, three months beginning July 1, 1951, \$150 a month (8-7-51).
- PORTNEY, FRED R., Bristol Research Fellow in Pharmacology, in the College of Medicine, three months beginning July 1, 1951, \$150 a month (8-7-51).
- PURVIN, SARA, Zeta Phi Eta Fellow in Speech, nine months beginning September 16, 1951, \$700 (8-30-51).
- RAMASWAMI, DASU, Bristol Research Fellow in Pharmacology, in the College of Medicine, one year beginning July 1, 1951, \$1800 (7-23-51).
- RASMUSSEN, BETSY, United States Public Health Research Fellow in Physiology, in the College of Medicine, three months beginning June 1, 1951, \$166.66 a month (8-8-51).
- SCHOENFELD, MYRON R., Swift and Company Research Fellow in Clinical Science, in the College of Medicine, three months beginning July 1, 1951, \$150 a month (9-11-51).
- SEN, ARUN K., Lilly and Ohio Fellow in Surgery, in the College of Medicine, six months beginning September 1, 1951, \$150 a month (8-25-51).
- YOUNG, IRVING J., Mallinckrodt Research Fellow in Pharmacology, in the College of Medicine, three months beginning July 1, 1951, \$150 a month (7-23-51).

#### RESIGNATIONS, DECLINATIONS, AND CANCELLATIONS

- ANDERSON, MRS. HOLLIS P., Acquisition Assistant in the Library—resignation effective 8-26-51.
- AYERS, ROBERT L., Flight Instructor in the Institute of Aviation—resignation effective 9-1-51.
- BIRD, MRS. THELMA C., Library School Library Assistant—resignation effective 9-1-51.
- BLOOM, MEYER, Fellow in Physics, in the Graduate College—resignation effective 9-16-51.
- BOLDEN, THEODORE E., Fellow in the College of Dentistry—resignation effective 7-31-51.
- BOLLINGER, FREDERICK W., Research Assistant in Pathology, in the College of Medicine—declination effective 9-1-51.
- BRADY, MRS. DOROTHY S., Professor of Economics, in the Department of Economics, and Research Professor of Economics, in the Bureau of Economic and Business Research—resignation effective 8-31-51.
- BRIGGS, CECIL C., Visiting Professor of Architecture—resignation effective 9-1-51.
- BRILL, JAMES W., Research Assistant in Mechanical Engineering (C)—resignation effective 9-1-51.
- BROOKS, ROBERT G., Assistant in English, and Assistant Executive Secretary of the Committee on Student English—declination effective 9-16-51.
- BUDD, EDWARD C., Assistant Professor of Economics—resignation effective 8-31-51.
- BYERS, FRANKLIN H., Research Assistant in the Bureau of Institutional Research—resignation effective 9-22-51.
- CANTRALL, MRS. MARGARET B., Instructor in Education, in the University High School—resignation effective 8-31-51.
- CAREY, GLENN O., Assistant in English—resignation effective 9-16-51.
- CONLEY, INEZ, Research Associate in the Bureau of Economic and Business Research—resignation effective 9-1-51.
- CROPEAU, GEORGE P., Instructor in Speech—declination effective 9-1-51.
- CZYZEWSKI, HARRY, Assistant Professor of Mining and Metallurgical Engineering (C)—resignation effective 9-1-51.
- DORNBUSCH, SANFORD M., Instructor in Social Sciences, in the Undergraduate Division in Chicago—resignation effective 8-31-51.
- DUBIN, SAMUEL S., To give instruction in Psychology in the Summer Session of 1951—declination effective 6-22-51.
- DUFOUR, LUIGI, Fellow in Civil Engineering, in the Graduate College—resignation effective 9-16-51.
- ECKERT, PETER A., Fellow in Music, in the Graduate College—resignation effective 9-16-51.

- EDWARDS, JOSEPH D., Research Assistant in Chemistry—resignation effective 9-1-51.
- ERICKSON, ROBERT F., Fellow in History, in the Graduate College—resignation effective 9-16-51.
- FEIN, GLORIA B., Research Assistant in Physiology, in the College of Medicine—cancellation effective 9-1-51.
- GAGE, LAWRENCE E., Assistant in Dairying Research (Dairy Science) (S)—resignation effective 9-1-51.
- GORDON, MILTON P., Abbott Fellow in Chemistry, in the Graduate College—resignation effective 9-15-51.
- GREEN, PAUL M., Professor of Management, in the Department of Business Organization and Operation—resignation effective 9-1-51.
- HAGEN, EVERETT E., Professor of Economics and Chairman of the Department—resignation effective 9-1-51.
- HOLMES, RICHARD R., Research Assistant in Chemistry—resignation effective 9-1-51.
- HURWICZ, LEONID, Professor of Economics, in the Graduate College—resignation effective 8-31-51.
- IRION, ARTHUR L., Associate Professor of Psychology—resignation effective 8-31-51.
- JOHNSON, ERIC H., Instructor in the Bureau of Research and Service—resignation effective 7-10-51.
- JOHNSON, G. ORVILLE, Assistant Professor of Education—declination effective 9-1-51.
- JOHNSON, ROBERT B., Research Assistant in Chemistry—declination effective 10-1-51.
- KELL, WALTER G., Instructor in Accountancy, in the Department of Business Organization and Operation—declination effective 9-1-51.
- KENT, FRANK B., Farm Forester (Forestry), in the Extension Service in Agriculture and Home Economics—resignation effective 7-31-51.
- KIRK, SAMUEL A., Professor of Education in the Summer Session of 1951—resignation effective 8-1-51.
- KLAUMANN, DORIS C., Assistant in Occupational Therapy, in the College of Medicine—declination effective 7-15-51.
- KROMREY, JOHN M., Instructor in Physical Education for Men, in the Undergraduate Division in Chicago—declination effective 9-1-51.
- KROUT, JOHANNA, Research Assistant Professor of Education—resignation effective 9-1-51.
- LEV, MAURICE, Associate Professor of Pathology, in the College of Medicine—resignation effective 9-1-51.
- LOB, CHESTER G., Research Associate in Electrical Engineering (C)—resignation effective 7-21-51.
- LOKEN, ROBERT D., Professor of Management, in the Business Management Service—resignation effective 8-31-51.
- MADISON, MYRON W., Assistant Professor of Farm Management (Agricultural Economics) (S and E)—declination effective 9-1-51.
- MALLEY, CONSTANCE, Clinical Instructor in Psychiatric Nursing, in the School of Nursing, in the Illinois Neuropsychiatric Institute—resignation effective 10-1-51.
- MARCUS, ELIZABETH PAINTER, Assistant Professor of Physiology, in the College of Medicine—resignation effective 8-31-51.
- MCANALLY, ARTHUR M., Associate Professor of Library Science, and Assistant Director for Public Service Departments, in the Library—resignation effective 9-1-51.
- MCCARTHUR, E. MAXINE, Research Assistant in Medicine, in the College of Medicine—resignation effective 9-8-51.
- MCCORMICK, W. W., Research Associate (Consultant) in Physics (C)—resignation effective 9-18-51.
- MEAD, LAURA L., Fellow in Social Welfare Administration, in the Graduate College—resignation effective 7-6-51.
- MILLER, ROBERT G., Bristol Research Fellow in Pharmacology, in the College of Medicine—declination effective 7-1-51.
- MOORE, FREDERICK T., Assistant Professor of Economics—resignation effective 8-31-51.

- MUSGRAVE, STANLEY D., Assistant Professor of Dairy Production (Dairy Science) (C and S) — declination effective 9-1-51.
- NICKELS, WALTER A., Flight Instructor in the Institute of Aviation — declination effective 9-1-51.
- OVERHOLTZER, RICHARD L., Fellow in Accountancy, in the Graduate College — resignation effective 9-16-51.
- PATON, KATHARINE B., Commerce and Sociology Library Assistant — resignation effective 9-1-51.
- PETERSEN, FREDRICK A., Research Professor of Ceramic Engineering (C and S) — resignation effective 9-30-51.
- PROBST, DUANE W., Clinical Assistant Professor of Medicine, in the College of Medicine — resignation effective 7-30-51.
- RIBBINK, T. E., Instructor in Music and in Physical Education for Women — resignation effective 9-1-51.
- RIDENOUR, LOUIS N., Professor of Physics and Dean of the Graduate College — resignation effective 9-1-51.
- RODIA, JACOB S., Assistant in Chemistry, in the College of Pharmacy — resignation effective 9-1-51.
- ROTH, ROBERT S., Research Associate in Petrography, in the Engineering Experiment Station — resignation effective 9-24-51.
- RUNEY, JOSEPH B., Bibliographer, with the rank of Instructor, in the Library — resignation effective 10-21-51.
- RUSSELL, C. K., Research Assistant in Ceramic Engineering (S) — declination effective 9-1-51.
- ST. CLAIR, JANE, Catalog Librarian, in the Undergraduate Division in Chicago — resignation effective 8-4-51.
- SALOOM, JOSEPH A., Research Associate in Electrical Engineering (S) — declination effective 9-1-51.
- SMITH, BUFORD, Instructor in Electrical Engineering (C) — declination effective 9-1-51.
- SMITH, DOUGLAS B., Instructor in Economics — resignation effective 9-1-51.
- SMITH, MRS. ELIZABETH T., Instructor in Architecture — declination effective 9-1-51.
- SONNENSCHN, CARL L., Instructor in Mechanical Engineering (C) — declination effective 9-1-51.
- SONNENSCHN, RALPH, Research Associate in Psychiatry, in the College of Medicine — declination effective 9-1-51.
- SPRADLING, PHILIP A., Instructor in Journalism and Communications — resignation effective 8-31-51.
- STEWART, MARGARET O., Assistant in English — declination effective 9-16-51.
- STIPPES, MARVIN C., Assistant Professor of Theoretical and Applied Mechanics (C) — resignation effective 9-1-51.
- TATE, MRS. INEZ, Dean of Women — resignation effective 9-1-51.
- TERRILL, WILLIAM A., Instructor in Accountancy, in the Department of Business Organization and Operation — declination effective 9-1-51.
- TINSLEY, CLYDE H., Flight Instructor in the Institute of Aviation — resignation effective 9-1-51.
- TURNER, MARGERY, Instructor in Physical Education for Women — declination effective 9-1-51.
- VAN CAMP, JOHN C., JR., Farm Forester (Forestry), in the Extension Service in Agriculture and Home Economics — resignation effective 7-31-51.
- VAN TIENHOVEN, ARI, Assistant in Dairy Science, in the Agricultural Experiment Station — resignation effective 9-1-51.
- VUKASIN, PETER N., Assistant Professor of Economics — declination effective 9-1-51.
- WARN, G. FREDERICK, Fellow in Geology, in the Graduate College — resignation effective 9-16-51.
- WEHE, ROBERT L., Fellow in Mechanical Engineering, in the Graduate College — resignation effective 9-16-51.
- WIEGERT, PHILIP E., Fellow in Chemistry, in the Graduate College — resignation effective 9-16-51.

- WOODCOCK, HERBERT, Instructor in Pediatrics, in the College of Medicine—  
 declination effective 9-1-51.  
 WULFF, VERNER J., Associate Professor of Physiology—resignation effective  
 9-1-51.  
 YOUNG, NORMAN, To give instruction in Education in the Summer Session of 1951  
 —resignation effective 8-9-51.

#### LEAVES OF ABSENCE

- CONDON, ARNOLD C., Associate Professor of Secretarial Training, in the Department of Business Organization and Operation—leave of absence, without salary, for the first semester of 1951-1952.  
 CURTIS, JAMES O., Instructor in Agricultural Engineering (C and S)—leave of absence, without salary, July 16, 1951-August 31, 1952, for military service.  
 FARNHAM, EARL M., Assistant Professor of Architecture—leave of absence, without salary, September 10, 1951-August 31, 1952, for military service.  
 HAGEN, EVERETT E., Chairman of the Department of Economics—leave of absence, July 25-August 31, 1951.  
 LOOMIS, F. WHEELER, Professor of Physics and Head of the Department (C)—leave of absence, without salary, for the academic year beginning September 1, 1951, so that he may continue serving as director of a defense project at the Massachusetts Institute of Technology.  
 MCGLOTHLIN, MARGARET P., Assistant Editor of Publications, with the rank of Instructor, in the Agricultural Experiment Station—leave of absence, without salary, for the month of August, 1951.  
 NORDSIECK, ARNOLD T., Professor of Physics, in the College of Engineering—leave of absence, September 1, 1951-January 31, 1952, so that he may continue his work at the Marine Physical Laboratory.  
 REICKERT, FREDERICK A., Associate Professor of Civil Engineering (C)—leave of absence, without salary, September 1, 1951, and continuing until further notice, for military service.  
 SHAHANI, KHEMCHAND M., Assistant in Food Technology (S)—leave of absence, without salary, for one month beginning October 15, 1951, so that he may return to India on personal affairs.  
 WEHRLE, PAUL F., Instructor in Pediatrics, in the College of Medicine—leave of absence, without salary, beginning July 1, 1951, for military service.  
 ZANDER, BERENICE A., Assistant Editor of Publications, with the rank of Instructor, in the Agricultural Experiment Station—leave of absence, without salary, for the month of August, 1951.  
 ZUBKO, LEONARD M., Associate Professor of Mechanical Engineering (C)—leave of absence, without salary, for one year beginning September 1, 1951, to work on important defense projects.

#### DEGREES CONFERRED AUGUST 20, 1951

##### Summary

##### Degrees in the Graduate College:

Master of Education.....	40
Master of Arts.....	126
Master of Science.....	361
Master of Fine Arts.....	5
Master of Music.....	4
<i>Total, Graduate College.....</i>	<i>(536)</i>

##### Degrees in Law:

Bachelor of Laws.....	14
Doctor of Law.....	1
<i>Total, Law .....</i>	<i>(15)</i>

##### Baccalaureate Degrees:

Bachelor of Science, College of Agriculture.....	30
Bachelor of Science, College of Engineering.....	79
Bachelor of Arts, College of Liberal Arts and Sciences.....	41

Bachelor of Science, College of Liberal Arts and Sciences.....	38
Bachelor of Science, Library School.....	1
Bachelor of Science, College of Education.....	34
Bachelor of Science, College of Commerce and Business Administration.....	54
Bachelor of Science, School of Journalism and Communications.....	7
Bachelor of Science, College of Fine and Applied Arts.....	18
Bachelor of Fine Arts, College of Fine and Applied Arts.....	5
Bachelor of Music, College of Fine and Applied Arts.....	2
Bachelor of Science, School of Physical Education.....	3
Bachelor of Science, Division of Special Services for War Veterans....	25
<i>Total, Baccalaureate Degrees.....</i>	<i>(337)</i>
<i>Total, Degrees Conferred.....</i>	<i>888</i>

## GRADUATE COLLEGE

## Degree of Master of Education

DOROTHY ELIZABETH ABERLEY, B.S., Illinois Wesleyan University, 1944
LOUIS CARROLL ANDERSON, B.S., 1948
LOWELL FRANCIS BELCHER, B.Ed., Southern Illinois University, 1939; M.S., 1947
FLOYD JOSEPH BINNINGER, B.S., University of Dubuque, 1950
HELENE TEVA BLOCK, B.S., 1951
ISAAC ALLEN CHARLTON, A.B., Dartmouth College, 1946
JAMES WILLIAM COLEMAN, B.Ed., Eastern Illinois State College, 1940
JOHN LEONARD CONANT, B.S., M.S., 1927, 1935
CHARLES SYLVESTER DAVIS, B.Ed., Illinois State Normal University, 1936
WILLIAM JOSEPH DEMBSKI, Jr., B.S., 1950
BARBARA JEAN DICKEY, B.S., 1950
CHARLES ROSCOE EVANS, B.S., Monmouth College, 1928; M.S., 1935
MARY ELLEN EVERS, B.S., Illinois State Normal University, 1947
LYMAN GREER, Jr., B.S., 1949
WILLIAM SYLVESTER HARDY, B.Ed., Eastern Illinois State College, 1935
RUDOLF EUGENE LEASMAN, B.Ed., Illinois State Normal University, 1932; M.S., 1939
WILLIAM DAVID LEWIS, A.B., 1950
DONALD MICHAEL LUKETICH, B.S., Arkansas State College, 1948
WILLIAM JOHN MAHONEY, B.S., 1950
MARTHA ROWENA ANDREWS MATEYKA, B.S., 1945
WARREN MAULDING MCCARTAN, B.S., Southern Illinois University, 1944; M.S., 1946
HENRY CHARLES MEYER, B.S., 1950
HENRY JORDAN MEYER, A.B., Illinois College, 1943
LOYD PALM NELSON, B.S., M.S., 1942, 1948
EUGENE CHARLES NEUNABER, B.S., Eastern Illinois State College, 1950
MARJORIE DUDLEY REDDICK, A.B., Sam Houston State Teachers College, 1939; A.M., Colorado State College of Education, 1947
NORMA THADY REID, B.S., Illinois State Normal University, 1945
GEORGE ALBERT RICHTER, Jr., B.S., 1941
CHARLES HENRY RIDEY, B.Ed., Eastern Illinois State College, 1940
WILLIAM ERVAN ROUTEN, B.S., University of Kentucky, 1942
JOHN LOREN SAPP, B.S., 1942
GUS SKIZAS, B.S., 1950
CHARLES STRUSZ, B.Ed., Southern Illinois University, 1940
JOHN ROBERT SWANSON, A.B., A.M., Arizona State College, 1947, 1948
CLIFTON LEROY TOZER, B.S., 1950
GAIL FORREST UNDERWOOD, B.S., Culver-Stockton College, 1927; A.M., University of Iowa, 1937
CAROL VENERABLE, A.B., 1950
ALEXANDER WARD WASSON, B.Ed., Southern Illinois University, 1940; A.M., 1947
NOBLE FOREMAN WRIGHT, A.B., 1948
NORMAN YOUNG, B.S., College of the City of New York, 1948; A.M., Columbia Teachers College, 1949



## Degree of Master of Arts

*In Economics*

JAMES ALVIA BEUCHERIE, A.B., Illinois Wesleyan University, 1950  
 JOHN ROBERT DURBOROW, A.B., Temple University, 1950  
 NORTON HAROLD KAY, A.B., 1951  
 ROBERT BRUNO KUPSKI, A.B., 1949  
 MICHIO MATSUKAWA, A.B., Tokyo Imperial University, 1947  
 GLORIA VAN HOESEN MILLER, A.B., Vassar College, 1948

*In Education*

RAY EDWARD AHLRICH, B.S., Illinois State Normal University, 1948  
 WILLIAM HARRIS ALLAWAY, B.S., 1949  
 HARRIET JANE LINS BALDWIN, A.B., Duke University, 1937  
 WILLARD HIRAM BARKER, B.Ed., Southern Illinois University, 1943  
 LIBERO LORENZ BERTAGNOLLI, A.B., Washington University, 1939  
 GERALD ALVIN BROOKS, A.B., Lincoln University, 1935  
 ETHEL LOUISE CAYTO, A.B., Stowe Teachers College, 1941  
 PATRICIA EUGENIA CURTIN, A.B., Southern Illinois University, 1949  
 MARGARET MARY DALTON, A.B., Bradley University, 1933  
 RONDELL LEE DAVIDSON, B.Ed., Eastern Illinois State College, 1940  
 MARGARET ERNESTINE DAVIS, A.B., Grove City College, 1942  
 ADELAIDE DURLEY, A.B., Bowling Green Business University, 1939  
 ALICE L. ENTWHISTLE, A.B., 1930  
 LUTHERIA ELLEN EVELAND, B.S., Indiana Central College, 1945  
 TYRUS REX FRANKLIN, A.B., Eureka University, 1949  
 RUTH MACAULEY GIVEN, A.B., Wheaton College, 1923  
 ALBERT RUDOLPH GRAIFF, A.B., Illinois Wesleyan University, 1932  
 CHARLES E. GRIEST, A.B., Colorado State College, 1940  
 BARBARA STUART GUTOWSKY, A.B., Radcliffe College, 1950  
 ELAINE HOOD, B.Ed., Southern Illinois University, 1942  
 ALINE LUCILE HOSTLER, B.Ed., Illinois State Normal University, 1941  
 GLORIA JEAN HURT, A.B., Stowe Teachers College, 1947  
 STANLEY RICHARD HYNES, B.S., M.S., 1941, 1947  
 IRMA MAE JOHNSON, A.B., Stowe Teachers College, 1930  
 ALICE GRACE JONES, B.Ed., Southern Illinois University, 1940  
 LUTHER ALLEN JONES, A.B., Stowe Teachers College, 1945  
 GUYRENA JULIA KNIGHT, A.B., Stowe Teachers College, 1945  
 FRANK THOMAS KNOLL, JR., Ph.B., Illinois Wesleyan University, 1949  
 ELEANOR ISABELLE KOSS, A.B., MacMurray College, 1941  
 KATHERINE MARY LANGTON, A.B., Bradley University, 1924  
 BERNICE LEWIS, A.B., Stowe Teachers College, 1948  
 EDMOND DALE LOVE, A.B., Culver-Stockton College, 1942  
 LORENZ AUGUST MARTENS, A.B., 1947  
 TED HUGHEY MATSEL, A.B., Murray State Teachers College, 1948  
 MARGARET MARIE MILLS, A.B., Western College, 1946  
 ERNESTINE WINIFRED MOORE, A.B., Stowe Teachers College, 1937  
 VELMA CLOTILE MOTT, A.B., Stowe Teachers College, 1941  
 MARY ARDILEE MYERS, A.B., Stowe Teachers College, 1945  
 RICHARD THEODORE O'DAIR, A.B., Illinois College, 1942  
 ARTHUR HAROLD OLSON, A.B., Carthage College, 1941  
 DORIS BALLANCE ORMAN, A.B., MacMurray College, 1948  
 CALVIN MARTIN PENFIELD, A.B., 1950  
 LOUISE DOYLE PENNEY, B.S., Lincoln University, 1948  
 THELMA CARLEEN PENNEY, A.B., Stowe Teachers College, 1949  
 HUGH MARCUS PETERS, A.B., 1947  
 RUTH RUSSELL POPE, A.B., 1945  
 WILLIAM LEVON RAMSEY, B.Ed., Southern Illinois University, 1942  
 NORMA LOUISE RIEHL, B.Ed., Illinois State Normal University, 1939  
 THELMA MARIE RIGGIN, A.B., 1945  
 KENT WILLIAM ROBINSON, B.S., Northern Illinois State Teachers College, 1948  
 DARLENE MARIE SCHAEFER, A.B., 1945

JEANETTE FRANCES SHEFFER, B.S., Bradley University, 1943  
 DELLA CAROLINE SIMMONS, A.B., MacMurray College, 1948  
 IDA HARPER SIMMONS, A.B., MacMurray College, 1948  
 SISTER MARY AGNES BURKE, Ph.B., DePaul University, 1930  
 SISTER MARY CLETUS MOONEY, A.B., DePaul University, 1935  
 SISTER MARY DOMITILLA WHALEN, Ph.B., DePaul University, 1947  
 MARIO DONALD THOMAS, A.B., University of Dubuque, 1948  
 GLORIA THOMAS THORNTON, A.B., Stowe Teachers College, 1943  
 LAURA BELLE TURNER, A.B., Lincoln University, 1933  
 ESTELLA VAUGHN, A.B., Stowe Teachers College, 1933  
 M. LOIS EASTLUND WATSON, B.Oratory, Carleton College, 1931; B.Expression,  
 Drake University, 1932  
 MABEL BIGGS WATT, A.B., MacMurray College, 1927  
 JOHN LAWRENCE WESTHOFF, A.B., Quincy College, 1947  
 CONSETTA MAE WHITMORE, A.B., Stowe Teachers College, 1948

*In English*

JAMES LAWRENCE DONOVAN, A.B., Boston College, 1950  
 JAMES ROEMER JOHNSON, A.B., Olivet College, 1950  
 PHYLLIS ANNE JOHNSON, A.B., University of South Dakota, 1950  
 ONA ELSWORTH MCGOVNEY, B.Ed., Whitewater State Teachers College, 1948  
 BETTY PETERSON PIGHT, A.B., MacMurray College, 1949  
 HAYDEE SCHEININ, A.B., Lindenwood College, 1950  
 SISTER ROSINA CLARE SCHMIDT, A.B., Fontbonne College, 1946  
 ROLF SOELLNER, B.S., University of Erlangen, 1950  
 HARRY RICHARD STELLING, A.B., North Central College, 1950  
 LOUISE ALLEN WARREN, A.B., James Millikin University, 1930  
 MARVIN CHARLES WILSON, B.Ed., Illinois State Normal University, 1936

*In Geography*

ALAN STACY GARDNER, A.B., Carleton College, 1950

*In German*

GEORGENE MRACEK SCHMECKPEPER, A.B., 1950

*In History*

MARTHA ELLEN FIREBAUGH, A.B., 1950  
 JAMES FREDERICK HOOD, B.Ed., Southern Illinois University, 1946  
 JOHN ARTHUR HOST, A.B., University of Dubuque, 1941  
 CHARLES GARFIELD NAUERT, JR., A.B., Quincy College, 1950  
 JOHN IVAN PRIKOPA, B.S., 1950  
 DANIEL ROONEY, A.B., St. Ambrose College, 1944  
 BERNARD LOUIS ZAGORIN, A.B., 1950

*In Labor and Industrial Relations*

JAMES EDWARD JONES, A.B., Lincoln University, 1950  
 ARNOLD ROBERT WEBER, A.B., 1950

*In Latin*

DOROTHY HELEN HOENER, B.Ed., Western Illinois State College, 1943

*In Mathematics*

RUTH REBEKKA STRUIK, A.B., Swarthmore College, 1949

*In Psychology*

LEONA D'ACQUISTO, A.B., University of Wisconsin, 1949  
 JOE KAMENETZKY, B.S., Roosevelt College, 1950  
 THOMAS CHURCHILL ROWAN, A.B., 1950

*In Social Sciences*

EDWARD BRUCE GASSER, B.S., 1950  
 ELEANOR ELIZABETH MUNTWYLER, A.B., Denver University, 1947

*In Sociology*

LEONARD WILLIAM ARMON, B.S., 1949

*In Spanish*

QUENTIN GUY ACHUFF, A.B., 1950

FREDA LEORA KERNS, B.S., 1945

PHYLLIS ANN LINDELL, A.B., Rockford College, 1950

MAXWELL MOSS POWELL, A.B., Indiana State Teachers College, 1949

ELAINE LUCY RAASCH, A.B., 1949

JAMES GRAY SMALLEY, A.B., Illinois Wesleyan University, 1950

*In Speech*

SUSANNA BALTZER, B.S., Michigan State Normal, 1941

JAMES HUBERT CLAY, A.B., Indiana State Teachers College, 1948

ROBERT EDWARD DAVIS, A.B., 1947

NEWMAN GUTTMAN, A.B., University of Minnesota, 1949

WILLIAM VALENTINE KNUERR, Jr., B.S., 1950

ALBERTA FENN LEWIS, A.B., 1930

JOHN ROBERT MILLER, B.S., Southern Illinois University, 1950

*In Statistics*

EDWARD ROSENBERG, B.S., Roosevelt College, 1950

*In the Teaching of English*

BEVERLY GERARD WILSON, A.B., 1947

*In the Teaching of Social Studies*

GORDON LAVON DAVIS, A.B., 1949

RAYMOND WHITNEY EWELL, A.B., 1949

WALTER EUGENE FERGANUS, A.B., 1950

FREDERICK EARL GRIFFITHS, A.B., Blackburn College, 1950

OTTO MAX KOHLER, JR., A.B., 1949

DEANE FRANKLIN KRAMER, A.B., 1949

HARRY HERBERT SPAULDING, JR., A.B., University of Michigan, 1949

RUDDOLPH WILLIAM THOMAS, B.S., 1950

*In the Teaching of Speech*

ISABEL MARSHALL CROUCH, B.Ed., Southern Illinois University, 1942

DONALD LEE TORRENCE, A.B., 1948

**Degree of Master of Science***In Accountancy*

VIRGIL EDWIN GOODRICH, B.S., 1950

ROBERT EDWARD SCHLOSSER, B.S., University of Notre Dame, 1950

EDWIN HENRY SIEMONS, B.S., 1950

*In Aeronautical Engineering*

RICHARD EDGAR MARTIN, B.S., 1950

*In Agricultural Economics*

JOHN THOMAS HARRIS, B.S.A., University of Georgia, 1948

*In Agricultural Engineering*

SAMUEL PARKER YOUNG, B.S., Clemson College, 1950

*In Agronomy*

MILTON DAVIS SHULMAN, B.S., 1950

*In Animal Nutrition*

KENDALL WAYNE BARBEE, A.B., Blackburn College, 1950

JOHN TITUS SIME, A.B., North Central College, 1950

*In Animal Science*

CHARLES ROGER ADAMS, B.S., Rutgers University, 1950  
MARDEN BROADBENT, B.S., Utah State Agricultural College, 1937  
BHUPENDRA CHANDRA DAS, B.S., Cornell University, 1949  
ELMER LEO RICE, B.S., 1941  
JOHN ALAN SHIELS, B.S., 1950  
WILLIAM KENT WARDEN, B.S., 1948

*In Bacteriology*

ROBERT DAVID DEUFEL, B.S., Elmhurst College, 1950  
HENRY FLOYD YARBROUGH, JR., B.S., 1950

*In Botany*

THEODORE DELEVORYAS, B.S., University of Massachusetts, 1950  
MARY GRACE SOMERS, A.B., St. Francis Xavier University, 1949

*In Chemical Engineering*

HOWLAND AIKENS LARSEN, B.S., Massachusetts Institute of Technology, 1950  
TUNG LIU, B.Ch.Eng., National Nankai University, 1947  
ANDREW LEWIS MAVERICK, B.S., University of California, 1949  
ARTHUR JOHN REINSCH, B.S., 1949  
JAMES BOK WONG, B.S., University of Maryland, 1949, 1950

*In Chemistry*

LOUIS A. CARPINO, B.S., Iowa State College, 1950  
JAMES WILLIAM CURRIER, B.S., 1950  
ROBERT GLENN FESSLER, B.S., 1950  
ROBERT LEIGH FISCHER, B.S., Northern Illinois State Teachers College, 1950  
JEREMIAH PATRICK FREEMAN, B.S., University of Notre Dame, 1950  
PAUL GENE GORDON, B.S., University of Denver, 1950  
BARBARA JOY HUMMEL, A.B., Franklin College, 1947  
RICHARD MCCREA POTTS, A.B., Knox College, 1950  
ROBERT ERVIN PUTNAM, B.S., University of Massachusetts, 1950  
EDWIN CHARLES STEINER, A.B., Hanover College, 1950  
WALTER EUGENE THATCHER, B.S., Northwestern University, 1950  
TOSHIO TSUZUKI, B.E., University of Tokyo, 1946  
MARVIN TUNIS, A.B., Hunter College, 1950  
PHILIP ERWIN WIEGERT, B.S., University of Wisconsin, 1950

*In Civil Engineering*

JAMES ROBERT FULLER, B.S., University of Kansas, 1950  
JOSEPH PETER KAMINSKI, B.S., Purdue University, 1950  
FIDEL VALDEZ RAMOS, B.S., United States Military Academy, 1950  
BURDETT KINNEY STEARNS, B.S., University of Vermont, 1950  
MOHAMED MOHSEN TEWFIK, B.S., Fouad First University, 1945  
EWELL RANDALL VIGDORTH, B.E., Vanderbilt University, 1948  
SERMET HUSEYIN YURTMAN, B.S., 1950

*In Clinical Psychology*

CALVIN KELLER CLAUS, A.B., Carthage College, 1949  
IRENE MARY DAWSON, A.B., 1949  
LORRAINE HAZEL GOLDBERG, A.B., 1950  
WILLIAM EDWARD GOULD, B.S., University of Wisconsin, 1949  
FRANK JOSEPH LOEFFLER, JR., A.B., 1949  
JACK HUGH SCOTT, B.S., University of Florida, 1949  
LEONARD SILVERMAN, B.S., Roosevelt College, 1949  
DONALD EDWIN SORENSEN, A.B., University of Wisconsin, 1949  
JOHN A. STERN, A.B., Hunter College, 1949

*In Dairy Science*

PERCY CHRISTOPHER BURK, B.S., Stephen F. Foster State Teachers College, 1950  
CLARENCE JEREMIAH WILSON, B.S., 1950

*In Dairy Technology*

DONALD EDGAR MILLER, B.S., 1950

*In Economics*

PHILIP MACDONALD CARROLL, B.S., 1949

HOWARD RALPH HORROM, B.S., Bradley University, 1949

DONALD AARON NEUMANN, A.B., 1949

PAO-CHUNG MA YANG, LL.B., National Fuh-Tan University, 1945

*In Education*

JAMES ETHRIDGE AARON, B.S., 1950

EDWARD FRANCIS ADAMS, A.B., McKendree College, 1949

JOHN ANDREW ALLEN, B.Ed., Illinois State Normal University, 1935

AUDREY MYRTLE ASHLEY, B.S., Kansas State Teachers College, 1929

FRANCIS EDWARD BAILEY, B.S., Eastern Illinois State College, 1948

JAMES AMOS BAKER, B.E., Northern Illinois State Teachers College, 1939

DOROTHY MINNIETTA BARTLETT, B.S., Eastern Illinois State College, 1948

LOUISE BURK BEAN, B.S., 1943

JOSEPH MARION BIEDENBACH, B.S., 1950

HUBERT JARMUTH BITTER, B.S., 1949

JESSE CALVIN BLAIR, B.S., 1949

VIVAN CECIL BLAKELEY, B.S., Illinois Wesleyan University, 1930

RUTH TAGGART BORCHELT, B.S., Southern Illinois University, 1945

ELWYN LEROY BOSOMWORTH, B.S., 1941

FORREST ARTHUR BOYER, B.S., Eastern Illinois State College, 1947

ELIZABETH BRADFORD, A.B., Stowe Teachers College, 1944

HORTENSE JOSEPHINE BREDEHORST, B.S., Northern Illinois State Teachers College, 1946

REX EMERSON BROOKS, B.S., Indiana State Teachers College, 1946

PAUL WESLEY BROWN, B.S., 1939

MARIAN RUTH BUDE, B.S., 1946

HARRY EUGENE BUTLER, B.S., 1946

BROWN LEE CALLAHAN, B.S., Union College, 1937

EVERETT LESLIE CAMPBELL, B.S., 1948

ISABELLE BROWN CARTER, B.S., 1948

NINA KATHERINE CHESEBRO, B.Ed., Illinois State Normal University, 1942

FLORENCE ANNE CLARKE, B.S., Northern Illinois State Teachers College, 1946

GEORGE ALLEN CONDIE, B.S., Illinois State Normal University, 1949

WILLIAM LACEY CONNORS, B.S., 1950

JAMES EDWARD COVEY, B.Ed., Illinois State Normal University, 1931

CALVERT JOSEPH CRAIG, B.S., Southern Illinois University, 1949

MARY ALICE CULLEN, B.S., 1947

MARGARET MARIE DELLATORI, B.S., 1948

PETE DiPAOLO, B.Ed., Illinois State Normal University, 1940

FRANCES LOUISE DRENNAN, A.B., 1948

LEOLIA VIOLET DURELL, B.S., Olivet College, 1949

MADeline ELLEN EAMES, B.Ed., Northern Illinois State Teachers College, 1947

WARREN CLIFFORD ELLIS, B.S., Northern Illinois State Teachers College, 1949

MAURICE JUNIOR ERRION, B.S., Bradley University, 1948

EDITH MAE ESTES, B.S., Illinois State Normal University, 1948

MAX EVERETT EVANS, B.S., Eastern Illinois State College, 1947

ANDREW FRANCIS FALLON, B.Ed., Illinois State Normal University, 1948

IDA LOUISE FARMER, B.S., Southeast Missouri State Teachers College, 1948

WILLIS HENRY FARNHAM, B.S., State Teachers College (Whitewater, Wisconsin), 1947

RUSSEL EARL FETTER, B.Ed., Illinois State Normal University, 1948

LATNEY NORMAN FIELD, B.S., Illinois State Normal University, 1946

NORMA BIELAWSKI FLANAGAN, B.S., 1948

JOHN HOWARD FRAZIER, B.S., Southern Illinois University, 1949

HARRY ALLEN GARRETT, B.S., Northern Illinois State Teachers College, 1948

EDWARD JAMES GEBHARDT, B.Ed., Northern Illinois State Teachers College, 1943

BARTLEY JAY GREENWOOD, JR., B.S., Eastern Illinois State College, 1945

THOMAS EDWARD GREGORY, JR., B.S., Eastern Illinois State College, 1947  
BETTY JANE HALBERG, B.Ed., Eastern Illinois State College, 1937  
LEROY ALBIN HALBERG, B.S., 1937  
ALBERT LANDRUM HARLOW, B.S., Western Illinois State College, 1948  
MORRIS VICTOR HEIDERSCHIED, B.S., 1944  
STELLA MARIE HELD, B.S., Illinois State Normal University, 1943  
RUSSELL ERNEST HEWITT, B.S., Illinois State Normal University, 1948  
SIDNEY S. HIRONS, B.S., Southern Illinois University, 1940  
ELEANOR NEWELL HODGE, B.Ed., Southern Illinois University, 1941  
NORMAN RAY HOEFT, B.S., 1947  
CLARA BELLE HUBBARD, B.Ed., Northern Illinois State Teachers College, 1945  
DOUGLAS ROBERT HUNTER, B.S., Illinois State Normal University, 1948  
JOHN ORVIS HUTCHINSON, B.S., Oakland City College, 1947  
RUSSELL FRANCIS JACOBS, B.S., 1947  
ROBERT EDWARD JAMES, B.S., Lincoln University, 1939  
HOWARD OSTAL JOHNSON, B.S., 1935  
IRENE LUELLA JOHNSON, B.S., Illinois State Normal University, 1945  
LOUISE MARIE JOHNSON, B.Ed., Northern Illinois State Teachers College, 1935  
NATHAN ELIJAH JOHNSON, B.S., 1942  
NETTIE FRANCES JOHNSON, A.B., Stowe Teachers College, 1947  
DON WILLIAM KIRCHHOFFER, B.S., Eastern Illinois State College, 1948  
IRA FRANKLIN LARGE, JR., B.S., 1946  
PAULINE MAE LEASMAN, B.Ed., Illinois State Normal University, 1932  
ARLYN RAY LOBER, B.S., 1948  
PHILIP WEAVER LOGSDON, B.S., 1949  
LEONARD HARRY MACKAIN, B.S., Northern Illinois State Teachers College, 1948  
DONALD MILTON MAECHTLE, B.S., 1949  
WARREN FRANK MARA, B.S., 1949  
CAMILLE DAVIS MARIEN, B.S., 1949  
DEAN JOEL MARTIN, B.S., Illinois State Normal University, 1947  
HELEN ELAINE MASON, B.Ed., Illinois State Normal University, 1941  
JEAN EDWARD MASON, B.S., James Millikin University, 1946  
ELMER MAURER, B.S., 1949  
ANNA JEAN McDONALD, B.S., 1947  
HAROLD ALVA MILLER, B.S., Eastern Illinois State College, 1948  
WALTER MERLE MILLER, B.S., Western Illinois State College, 1947  
NICHOLAS MILOSEVICH, B.S., A.B., Western Michigan College of Education, 1948  
ROBERT LEE MIRUS, B.Ed., Eastern Illinois State College, 1941  
JOSEPH HENRY MITCHELL, B.S., 1950  
CHARLES WILLIAM MOHLER, A.B., Indiana University, 1940  
LAURA S. MOLLET, B.S., Greenville College, 1943  
GENE PHILLIP MOORE, B.S., 1950  
DAVID ELMER MUDGETT, A.B., Gallaudet College, 1929  
LELAND CHANDLER MURPHY, B.Ed., Eastern Illinois State College, 1939  
MAY JANE MURPHY, B.S., 1939  
MYRL EDWIN NEWCOM, B.Ed., Southern Illinois University, 1943  
ALLEN WOODROW NINNESS, B.S., 1947  
REEVE WISWALL NORTON, B.Ed., Illinois State Normal University, 1949  
ALICE LUELLA O'BRIEN, B.S., 1945  
JAMES NESTOR ORMAN, A.B., Gallaudet College, 1923  
EZRA ELLIOTT ORMSBEE, B.S., Bradley University, 1947  
RAY GORDON PEART, B.S., 1933  
ROBERT DEAN PECK, B.Ed., Western Illinois State College, 1946  
CHARLES HERMAN PEELER, JR., B.S., 1949  
HELEN LUCILE PETERSON, A.B., Rockford College, 1934  
HERMAN FRANCIS PINKELMAN, A.B., Quincy College, 1948  
LUELLA FRANCES POOLEY, B.Ed., Illinois State Normal University, 1943  
CEDRIC ALLAN POPE, B.S., Northern Illinois State Teachers College, 1949  
HERBERT LEE RAWLINS, B.Ed., Western Illinois State College, 1939  
WILLIAM EVANS RICHARDSON, Ph.B., University of Chicago, 1948; A.B., 1950  
WILLIAM EDWARD RIDER, B.S., Indiana Central College, 1947  
BARBREA HILL ROGERS, B.S., Berea College, 1949  
ELMER LOUIS SCHOENEBERG, B.S., 1947

HAROLD LOUIS SCHULTZ, B.S., Eastern Illinois State College, 1947  
 HOWARD ARTHUR SCHUTZ, B.S., University of Minnesota, 1948  
 ROBERT FLOYD SEBASTIAN, B.Ed., Illinois State Normal University, 1940  
 ANNA MAY SETZEKORN, B.S., 1946  
 PAUL JOSEPH SHEA, B.S., James Millikin University, 1948  
 GLEN DELMAR SHIPPY, B.S., 1938  
 HAROLD JOSEPH SMITH, B.S., Illinois State Normal University, 1949  
 WILLIAM JACKSON SMITH, A.B., Lincoln University, 1949  
 HARRY EUGENE SOPER, B.S., Western Illinois State College, 1948  
 FRANK ANDREW SOTKA, B.S., Illinois State Normal University, 1949  
 RALPH DAVIS STOAFAER, B.S., Southern Illinois University, 1948  
 LAWRENCE EUGENE STONE, B.S., Southern Illinois University, 1949  
 AUGUSTUS STRICKLAND, B.S., East Central State College, 1939  
 DONNA VEA FOREHAND STRICKLAND, B.S., East Central State College, 1938  
 RAYMOND WILLIAM SUDDARTH, B.Ed., Eastern Illinois State College, 1941  
 MAURICE REX TAYLOR, B.Ed., Eastern Illinois State College, 1941  
 TAYLOR LEE THOMAS, B.S., Tennessee State Teachers College, 1935  
 ELEANOR JANE THOMPSON, B.Ed., Southern Illinois University, 1942  
 JOHN HARDING TOWNER, B.S., Michigan State College, 1948  
 DON LEACH VIAR, B.S., Western Illinois State College, 1945  
 STANLEY LEE WEBER, B.S., 1948  
 RALPH ROBERT WHITE, B.S., Eastern Illinois State College, 1948  
 FRANCIS LEO WILHELM, A.B., 1950  
 THOMAS STONEWALL YOUNG, B.S., Eastern Illinois State College, 1947  
 ROBERT HENRY ZELLER, B.S., Shurtleff College, 1948

*In the Education of Mentally Handicapped Children*

MILDRED KATHRYN KRANER, B.S., Eastern Illinois State College, 1947  
 ROBERT MORRIS TOMLINSON, B.S., 1950

*In Electrical Engineering*

QUENTIN LEROY BONNESS, B.S., University of Nebraska, 1943  
 RAYMOND EUGENE BRANDES, B.S., Washington University, 1949  
 JAMES RALPH BURROUGHS, B.S., University of Michigan, 1949  
 MAX STUART CASLER, B.S., 1950  
 DEBDAS CHAUDHURI, B.S., Calcutta University, 1949  
 JAMES JOSEPH DORNEY, B.S., United States Military Academy, 1946  
 GERALD SAMUEL EPSTEIN, B.S., United States Military Academy, 1946  
 ALEXANDER HENRIQUE GERARDO, B.S., United States Military Academy, 1946  
 RICHARD EMMERICH GOROZDO, B.S., 1950  
 CARL WILLIAM GUSTAFSON, B.S., Oregon State College, 1950  
 JOHN PANNILL HASTINGS, B.S., Virginia Military Institute, 1943  
 WALTER WILLIAM LONG, B.S., 1951  
 ROBERT EDWIN McCCLURE, B.S., 1950  
 CHARLES ROBERT MYER, B.S., United States Military Academy, 1946  
 BASIL ROLAND MYERS, B.S., University of Birmingham, 1950  
 CHARLES HENRY PHIPPS, JR., B.S., Virginia Military Institute, 1937  
 MURRAY PUTZER, B.S., United States Military Academy, 1946  
 AMOS BLANCHARD SHATTUCK, B.S., United States Military Academy, 1946  
 EDWIN MANNING STRYKER, B.S., 1950  
 ROBERT WILLIAM STUDER, B.S., United States Military Academy, 1939  
 CHARLES RAYMOND WILLIAMS, B.S., 1950

*In Entomology*

THEODORE DASHMAN, B.S., Brooklyn College, 1950  
 GUY JOHN NOERDINGER, B.S., 1949  
 WILLIAM ROBIN RICHARDS, B.S., University of Alberta, 1949

*In Geography*

GEORGE DONALD HACK, B.S., Eastern Illinois State College, 1950  
 JOSEPH FRANK SINKIAWIC, B.S., Southern Illinois University, 1947  
 HERBERT SLUTSKY, B.S., 1950

*In Geology*

NORMAN FREDERICK SOHL, B.S., 1949

*In Home Economics*

MARGARET GRACE BAKER, B.S., 1941  
EDITH ALGOE BRAMBLE, B.Ed., Illinois State Normal University, 1937  
HARRYETT JANE MILLER, B.S., Bob Jones University, 1949  
RACHEL JOYCE RUTHERFORD, B.S., Purdue University, 1950

*In Home Economics Education*

MARGARET KNOTTS BARKLEY, B.S., James Millikin University, 1949  
FLORENCE WADE BUTLER, B.Ed., Southern Illinois University, 1941  
LOIS ISABELLE FINLEY, B.S., 1948  
RUTH GERTRUDE JOHNSON, B.S., 1947  
BERTHA EILEEN MATHIAS, B.S., Eastern Illinois State College, 1947  
DOROTHY LOUISE GIBBS MAXWELL, B.Ed., Eastern Illinois State College, 1934  
LOIS VIRGINIA OTTMAN, B.S., Central Missouri State College, 1946  
IRENE LUCILLE PRICE, B.S., Bradley University, 1940  
ABBIE MARIE SCHROTH, B.S., 1945  
MARJORIE ARLINE SIDWELL, B.S., Western Illinois State College, 1946  
EMMA MAY BRITTIN WHITEFORD, B.S., North Dakota Agricultural College, 1938

*In Horticulture*

MILTON BRUCE DAVIS, B.S., Pennsylvania State College, 1950  
TED GREGORY KLINE, B.S., Pennsylvania State College, 1950

*In Journalism*

KENNETH MARNE BAKER, B.S., 1948  
SAMUEL RAYBURN WATKINS, B.S., Murray State Teachers College, 1943

*In Library Science*

LOREN HENRY ALLEN, B.Ed., Southern Illinois University, 1937  
NORMA LUCILLE ANG, A.B., Rockford College, 1930  
DALE MONROE BENTZ, A.B., Gettysburg College, 1939; A.B.(L.S.), University of North Carolina, 1940  
DOROTHA MARIE BOSKET, B.Ed., Southern Illinois University, 1939; A.M., 1943  
ALFRED NORTHRUP BRANDON, B.S., Syracuse University, 1948  
DORRIS ALEXANDER BROWN, A.B., Arkansas State Teachers College, 1931; A.B.(L.S.), George Washington University, 1937  
LAWRENCE WINGATE BROWN, A.B., University of North Carolina, 1947  
LEONARD COBURN, B.S., 1949  
RUTH IRENE COX, A.B., University of Oklahoma, 1945; B.S.(L.S.), 1946  
VELMA MAY CRAVENS, A.B., James Millikin University, 1942  
HENRY FITZHUGH DADE, B.S., Davidson College, 1938  
VIRGINIA WHITE ERVIN, A.B., University of Kansas City, 1949  
ILO DOLORES FISHER, A.B., Wittenberg College, 1935; B.S.(L.S.), 1940  
ESTHER ROHNER FRY, B.S., Indiana State Teachers College, 1947  
JEAN ELIZABETH GILBORNE, B.Ed., Illinois State Normal University, 1937; A.M., 1944  
MARIE ELIZABETH GORMAN, B.Ed., Illinois State Normal University, 1943  
ADA LEONA HAVILAND, B.S., University of Alabama, 1940  
RICHARD BRUCE HOLLOWAY, B.S., Municipal University of Wichita, 1950  
ELLEN KROLL JENKINS, A.B., Indiana University, 1947  
VANJA YNGVEANN KASTMAN, B.S., Northwestern University, 1949  
JOHN EDGAR KEPHART, A.B., Wheaton College, 1948; A.M., 1949  
MARTHA KESTER, A.B., James Millikin University, 1950  
LORETTA BARBARA KREUZ, A.B., Marquette University, 1932; A.B.(L.S.), University of Michigan, 1936  
MARY LOU LITTLE, B.Mus., 1943  
LOIS AVERIL MICHELS LYONS, A.B., Olivet College, 1948  
DOLORES WILLIAMS MOSES, A.B., Fisk University, 1933



KATHARINE BULKLEY PATON, A.B., Vassar College, 1939  
IRENE BENNETT POPE, A.B., Judson College, 1926; B.S.(L.S.), Louisiana State University, 1935  
CATHERINE MARGARET RICHARDSON, A.B., University of Denver, 1944  
LEOLA MYRICK ROSS, A.B., Paine College, 1935; A.B., Weston State College, 1940; B.S.(L.S.), 1941  
RICHARD JOHN RYAN, Ph.B., Marquette University, 1950  
ISAURA ELENA SALAZAR, A.B., National University, 1949  
SISTER MARY CLARICE KAPPES, A.B., A.M., DePaul University, 1932, 1945  
CHRISTINE STANFIELD, A.B., Guilford College, 1946  
MARGIT RIGMOR STENDERUP, B.S., Illinois State Normal University, 1950  
ELLENOR MARY SUMMERTON, A.B., Emmanuel Missionary College, 1942

*In Management*

HARRY JACK BOKENKAMP, B.S., 1947

*In Marketing*

RICHARD ALAN GRIFFITH, B.S., James Millikin University, 1949

*In Mathematics*

PETER KARL KUFFNER, B.S., University of Chicago, 1948  
RICHARD EUGENE PRIEST, B.S., 1950  
EARL JUSTIN SCHWEPPE, B.S., Missouri Valley College, 1948  
JOYCE WHITE WILLIAMS, A.B., University of Minnesota, 1949

*In Mechanical Engineering*

THEODORE WILLIAM BAYLER, B.S., 1950  
GUSTAV OLIVER HANDEGORD, B.Eng., University of Saskatchewan, 1946  
ARTHUR VINCENT HOUGHTON, III, B.S., 1948  
GERALD WESLEY SADLER, B.S., University of Saskatchewan, 1947  
JAMES MICHAEL SNEYD, B.S., 1950

*In Mining and Metallurgical Engineering*

WILLIAM RUSSELL HOSKINS, B.S., 1950  
THOMAS SHERMAN NOGGLE, B.S., 1948

*In Music Education*

ROBERT SITTIG BAILE, A.B., Morehead State College, 1950  
MARY JO MAISCH BROWN, B.S., Eastern Illinois State College, 1950  
EUGENE PATRICK COLLINS, B.S., Eastern Illinois State College, 1948  
JAMES ARTHUR GRIGGS, B.Mus.Ed., Oklahoma Agricultural and Mechanical College, 1949  
BARBARA ANN GRUMLEY, B.S., 1950  
OBED WAYNE HENDERSON, B.Ed., Southern Illinois University, 1947  
JOHN B. HESS, B.Mus.Ed., Murray State Teachers College, 1950  
GERALD MARLIN PERKINS, B.S., Illinois Wesleyan University, 1950  
PERDUE JACOB POWLEN, B.S., 1939  
FRED VICTOR SIMON, B.S., 1948  
JOHN ELLSWORTH THOMAN, B.S., University of Kentucky, 1942  
MILDRED JOYCE THOMPSON, B.S., Lincoln University, 1949  
DAVID HENRY WINSLOW, B.Mus.Ed., Murray State Teachers College, 1950

*In Physical Education*

WILLIAM JOHN BARBER, JR., B.S., Springfield College, 1948  
HAROLD JACOB FREY, B.S., Pennsylvania State College, 1945  
CLIFTON DALE FULTON, B.S., 1950  
RICHARD EDWIN HOPKINS, JR., B.S., Miami University, 1950  
EDWIN EDGAR KEHE, A.B., Albion College, 1950  
NYE LEE LABAW, B.S., 1949  
GERALD BERT LEMON, A.B., Knox College, 1943  
EDWIN CHARLES LUNDIEN, B.S., 1950

KENNETH RODNEY MCGUIRE, B.Ed., Southern Illinois University, 1940  
 RAYMOND EDWIN MEYER, B.S., Kansas State Teachers College (Emporia), 1942  
 FRED SCHARF, B.S., James Millikin University, 1941  
 IRA EDWARD SCOTT, JR., A.B., Illinois College, 1939  
 THOMAS STEWART SCOTT, B.P.E., University of Toronto, 1944  
 BURTON MARSHALL SEIDLER, B.S., 1948  
 MATTHEW THOMAS SMERDEL, B.S., 1950  
 JOHN LLOYD TILLEY, B.S., State Teachers College (Cortland, New York), 1951  
 JOHN EDWARD TIMMERMAN, B.S., Carthage College, 1949  
 JACK VINCENT TOOHEY, A.B., Arizona State College, 1950  
 MICHAEL ANTHONY VINCITORE, B.S., State Teachers College (Cortland, New York), 1950  
 WILLIAM DALE WILKINSON, B.S., Southern Illinois University, 1948  
 MICHAEL STEPHEN YUHASZ, A.B., University of West Ontario, 1950

*In Physics*

RICHARD DAVID FINCH, B.S., Montana State College, 1944  
 GEORGE EDWARD MODESITT, B.S., 1951  
 RICHARD ALLAN RUBENSTEIN, B.S., Ohio State University, 1950  
 EDWARD SONDER, B.S., Queens College, 1950  
 RONALD FOREST TUCKER, JR., B.S., Union College, 1950

*In Physiology*

EINAR AXEL JUHLIN, B.S., 1950  
 CHARLES EUGENE SMITH, JR., B.S., Duke University, 1947

*In Sanitary Engineering*

JAMES PETRICA, B.C.E., College of the City of New York, 1947

*In Speech Correction*

FRANCES LEONA BARNES, A.B., Louisiana Polytechnic Institute, 1946; M.E., Louisiana State University, 1947  
 ELIZABETH MILLOY BLINDT, B.S., Washington University, 1940  
 CHARLOTTE KECK, B.S., 1950  
 WILBUR SCOTT MENTZER, B.S., 1949  
 RICHARD ELDON PERRY, B.S., Eastern Illinois State College, 1949  
 IRENE RAUCH, B.Ed., Illinois State Normal University, 1941  
 VERNA BERNICE SETINZ, B.S., 1948

*In the Teaching of Biological Sciences and General Science*

MARGARET TROUTMAN CARNAHAN, B.Ed., Illinois State Normal University, 1940  
 LEROY JOHNSON HANKINS, B.S., Olivet Nazarene College, 1950  
 GEORGE KURTO, JR., B.S., 1949  
 CHARLES LA RUE SWINNEY, B.S., Southern Illinois University, 1948

*In the Teaching of Mathematics*

SHIRLEY ANN ALDOUS, B.S., 1951  
 WAYNE PAUL BRAUER, A.B., James Millikin University, 1949

*In Theoretical and Applied Mechanics*

DANIEL POST, B.S., 1950  
 JOHN YOUNG, B.S., Glasgow University, 1944

*In Vocational Agriculture*

LOREN KEITH ROBINSON, B.S., 1941

*In Zoology*

RALPH STERLING ESPENSHADE, B.S., Kansas State College, 1950  
 VINCENT GALLICCHIO, B.S., University of Michigan, 1950  
 EUGENE LEROY NAKAMURA, B.S., 1950  
 LOUIS JOSEPH SAAD, B.S., Bradley University, 1950

HERMAN SCHNEIDER, B.S., Roosevelt College, 1949  
 HARRISON SMITH, JR., B.S., Bradley University, 1950

### Degree of Master of Fine Arts

#### *In Art Education*

DANIEL ADOLPH COHEN, B.F.A., 1950

#### *In Painting*

ROGER LYNN CROSSGROVE, B.F.A., University of Nebraska, 1949  
 ALBERT JOHN KAYTOR, B.F.A., Pratt Institute, 1950  
 ROBERT ARTHUR LEADER, B.F.A., Yale University, 1950  
 SANDY SAUNDERS SCHULTZ, B.F.A., Washington University, 1950

### Degree of Master of Music

FREDERICK JAMES KENT, B.Mus., DePauw University, 1950  
 MARIE ESROM LARSEN, B.Mus., 1945  
 DOROTHY LENORE STEPHENSON, A.B., Hamline University, 1950  
 WARREN KENT WERNER, B.Mus., Southern Illinois University, 1950

## COLLEGE OF LAW

### Degree of Bachelor of Laws

PAUL ROBERT BERÉ, A.B., Calvin College, 1949	JOHN CHARLES McNAMARA, A.B., DePauw University, 1950
EDWARD JOSEPH FARRELL, B.S., 1948	CARMEN RUSSELL MILANO, B.S., 1949
JERRY JOSEPH GAMBINO, B.S., 1950	ALEXANDER VASIL NAUMOFF, B.S., Miami University, 1948
RICHARD EUGENE GILLAN, B.S., 1950	MARY HULL NAUMOFF, B.S., 1949
MORRIS GREEN, A.B., 1950	JACK RANDALL, B.S., 1950
HARRIS LEONARD KIMBALL, B.S., 1950	FRANK JAMES RICHARD SHAY, A.B., 1949
FRED ROY LUBBE, A.B., University of Washington, 1949	JOSEPH REED SPITZ, B.S., 1950

### Degree of Doctor of Law

LAWRENCE JOHN DESMOND, B.S., 1949; with Honors

## COLLEGE OF AGRICULTURE

### Degree of Bachelor of Science

#### *In Agriculture*

RUSSELL EUGENE ALDERSON	KEITH RABER HOOBLER
JAMES DE BOER	DAVID PAUL HUNTER
RICHARD DEAN GIBB	EDWIN PAUL KIRKPATRICK
RICHARD HUGH GILBERT	JERRY ANTON KOLAR, with Honors
HENRY IRVIN GREEN	WILLIAM RICHARD LAMKIN
CHARLES R. HAMILTON	NORMAN THOMAS MODGLIN
DUANE EUGENE HANEY	ROBERT EDGAR OSTERBUR
GERALD DUNAVEN HARPOLE	MIRON JAMES ROBERTS
EDWARD LAWRENCE HEALEY, with Honors	JOHN PAUL ROSBOROUGH
CHARLES JOHN HEIDENREICH	FRANK JOSEPH SVIHLA, Jr.
WAYNE ROBERT HENDERSON	CHARLES WARREN ZIMMERMAN, with Highest Honors

#### *In Home Economics*

PATRICIA ANN BAST	DORIS ANN HIMES
KATHERINE HOOPLE CASKEY	JANET ADELE NESBITT
MARION CHANDLER	JO ANN ELIZABETH UNSSELL
CLEO ALFREDA HALL, with Honors	

*In Home Economics Education*

WILMA LAVERNE CLUVER

**COLLEGE OF ENGINEERING****Degree of Bachelor of Science***In Aeronautical Engineering*HENRY WAYNE FRAZER  
JOHN RICHARD GEISTELMER HENRY SCHIRMER, JR.  
DAVID WIEBOLDT SIECK*In Agricultural Engineering*

KENNETH GLYNN KAMPENGA

CHARLES MERLE NOBLE

*In Ceramic Engineering*

GEORGE EARL BRINKERHOFF

GEORGE ROBERT COURT

*In Civil Engineering*ANTHONY ANDREW ANTONIOU  
JAMES BERNARD BECKER  
JOHN HOBART BOOMER  
HARRY BERNELL CUNDIFF  
STANLEY JAMES GERUT  
HERBERT RAYMOND HELGESON  
JOSEPH JOHN JEROME JENOAUGUST VINCENT LIESSE  
INOCENTE VIRGILIO MORENO-CARDOZA  
MILO ROBERT OLSEN  
LOWELL EDMUND ROBERTS  
ARNOLD DAVID SAUERS  
BILLY JAMES SAYERS  
ABRAHAM SIMOFF*In Electrical Engineering*GORO GEORGE ASAKI  
RICHARD JOSEPH BUNATA  
SCOTT HOGARTH CAMERON, with Honors  
HAROLD IVAN DOWNS  
EUGENE ANTHONY ESKE  
HERMAN WILLIAM FECHTNER, JR.  
JAMES JOSEPH GARREY, JR.  
ALBERT GEARING  
ABRAHAM MEU SEN GOO  
LEWIS H. GOULD  
IVO HERZER  
JAMES WILLIAM KAY  
RICHARD JOSEPH KLENSCH  
EARL LOUIS KORNFELD  
MILTON LOUIS KULT  
RICHARD WARREN LARSON  
BRUNO JOSEPH LEGINSKIALBERT MARTIN LOCK  
GEORGE COTTLE MANUS  
GERALD EDWARD MARTIN  
ALEXANDER DOMINIC PERWICH  
JOHN ANTHONY PLANEY  
NORMAN KEITH POOLE, with Honors  
HAROLD EUGENE RAPER  
WILLIAM FRANKLIN SANDUSKY  
HENRY ALBERT SCHOWENGERDT, Jr.,  
with High Honors  
JOHN CLIFTON SIMPSON  
DANIEL STANLEY SUROWIEC  
DONALD THEODORE TROUPIS  
DON TUCKER  
ROBERT LOWELL WEBER  
THEODORE OTIS WRIGHT*In Engineering Physics*

DAVID JORDAN KNECHT

*In General Engineering*

JAMES WARREN BALDWIN, JR.

HARLEN EARL MITCHELL

*In Mechanical Engineering*ROGER MORSE BAKER  
RICHARD WALTER BEILE  
DONALD EDVIN CAIN  
RICHARD CARMEN COSTELLO  
MARVIN GEORGE GETZ  
ELDRED JEROME HALEY  
LLOYD JAMES HILL, JR.  
MURRAY IMBER  
LAWRENCE JOSEPH KEHL  
RAYMOND HOWARD KRAULFRANK LUDICKY  
CARL EUGENE MORRIS  
ANTON JESSE PAILLERON  
BENJAMIN ALEX PISKUN  
EDWARD JOHN PULO  
CLARENCE CHARLES TREFZ  
ROBERT CLARK WILLIAMS  
JAMES ROBERT WINSTON  
MITSURU YAMAMOTO

*In Metallurgical Engineering*

CHARLES DELBERT ASHERMAN  
ROBERT GEORGE MICAN

FRANK CHARLES RALLY

## COLLEGE OF LIBERAL ARTS AND SCIENCES

## Degree of Bachelor of Arts

*In Liberal Arts and Sciences*

HOWARD DONALD BARTELSEN  
ROBERT ERICK BOVIK  
HERBERT SIDNEY CHANNICK  
MARGARET EUGENIE CLARK  
WALTER STANLEY CZARNIK  
BARBARA ANN FAHLE  
FAYE ALLYN GETMAN  
MARY LOUISE JEMMI  
WALTER ROBERT JONES  
FRANCES KAHN  
GEORGE KLEIN  
FRED JOHN STANLEY KONZELLA  
WALTER WILLIAM KRELLE  
CHARLYN VIRGINIA LEEPER  
ROBERT LEE LOCKHART  
ROBERT HARDING MACNERLAND  
MARION MARTIN MAZUR  
WILLIAM DOUGLAS McLAIN, Jr., with  
High Honors in History

HELAINA INA MILLER  
RUBY W. MILLER  
MARCIA JOYCE MORRIS  
JACK ALBERT NYSTROM  
HARRY ALEXANDER POOLE, with  
Highest Honors in History  
JACQUELINE RILEY POTTER  
BEVERLY CHARLOTTE PROVO  
LOUIS LEROY ROBINSON, Jr.  
MARY RITCHER ROSSITER, with Honors  
in Psychology  
MARY CORDELIA SANBORN  
CARMEN CECIL SHORE  
ALLAN RICHARD STEINBERG  
SIDNEY JEROME SUSSMAN  
DONALD EUGENE WALDEN  
GAIL RUTH WISCH  
LOIS ANNETTE WOELTJEN

*In the Teaching of English*

HUNTER DEWITT GOIN  
RUTH MARGARET MEECH

MAXINE AQUILLA SIMMONS

*In the Teaching of Latin*

GEORGIA LOUISE HAMMONS

*In the Teaching of Social Studies*

JAMES RAYMOND BAEHLER  
AUDREY GRACE DANNHAUER

FRED MILTON MEYER, with Honors

## Degree of Bachelor of Science

*In Chemical Engineering*

WILLIAM ROY FORESHEE  
NEIL HILVETY, with Highest Honors

RONALD VICTOR TRENSE, with Highest  
Honors  
WALTER HARRY TRIEBEL

*In Chemistry*

CHARLES CLINTON BICE, with Honors  
DONALD R. FREDRICKSON

CARROLL OLIVER LOOMIS  
GUY THOMAS SPENCER

*In Liberal Arts and Sciences*

GEORGE THOMAS ANAST  
BARBARA ANN ANDERSON  
LOIS JOHNSON BLAKE  
PATRICIA MAE MILLER BURT  
YOLANDA MARGARET CAMMISA  
BETTY LOU CARY  
JOAN ELIZABETH DeBERRY  
JERRY ROBERT FLEISCHNER  
ROBERT LOUIS HANKIN  
ROBERT BRUCE HEFFRON  
GARNET BROWN JOHNSON  
EDWARD HENRY KIDERA

STANLEY JOSEPH KOWALSKI, Jr.  
ALLEN JOHN LAHEY  
LEONARD JOSEPH LUCITO, with Honors  
in Psychology  
IRMA JANE RAU  
MARVIN SACKS  
PETER SONG  
KENNETH LYLE TOY  
LYMAN DRAPER WHITE  
JOHN DONALD WOLSKI  
JEROME MILTON ZACOVITCH  
PHYLLIS ZASLOFF

*In Speech Correction*

FRANCES CONNELL DOUGHERTY	MATTHEW LUDWIG RIGLER, with
MARILYN KATZEN, with Honors	Honors
CLAUDIA ANN POLO, with High Honors	RAYMOND EUGENE WAHLTON

*In the Teaching of Biological Sciences and General Science*

GEORGE WALDO HAHN	BARBARA ANN TOUREK
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## LIBRARY SCHOOL

## Degree of Bachelor of Science

*In Library Science*

YUKIKO MONJI, with Honors

## COLLEGE OF EDUCATION

## Degree of Bachelor of Science

*In Education*

ESTHER MARIE LUETH ANDERSON	AGNES O'BEIRNE
MARIAN ERICKSON BANKS	OPAL BRANOM ONEAL
JULIET KLEIN BERNSTEIN	NORMA RUTH MOSIER PITTMAN
MARION RANDALL BRADBEER	ETHEL CATHERINE PRATT
LULU DALE BUKER	LIDA GRACE WATKINS PULLIAM
ADELLE CAVALETTO	TSUGI SAKAGAMI
VERNA FILLINGHAM CHENOWETH	MARGARET ELIZABETH SAUER
RUBY HAWKINS CLARK	HENRIETTA SCHARFENBERG
HAZEL THELMA CROWDER	LULU PAULINE ROGERS SPITTLER
MAE WISE HILL	EMMA STEINBACH
LOIS ELAINE HILSABECK	CAROL OSTBY THOMAS
ELIZABETH ANN KEYS	BARBARA ETNOYER TUCKER
GERALDINE JOYCE JONES LAMKIN	JOY LEITH WARDLE
LOIS BERNIS LERNER	MARY KATHRYN WATTS
GERTRUDE ROSA MARTENS	GEORGA EUGENIA WITTE

*In Elementary Education*

MAGGIE PRINCE JENKINS

*In Industrial Education*

HERMAN WILLIAM LINDER	DONALD ALLEN SMITH
MARK EUGENE MILLER	

## COLLEGE OF COMMERCE AND BUSINESS ADMINISTRATION

## Degree of Bachelor of Science

*In Accountancy*

ROBERT CHARLES BAKER	RAYMOND JOHN MAY
RICHARD WAYNE BOYD	PHILLIP RAY MCDERMITT
EDWARD DOMINIC COOK, JR.	LLOYD CLELL MOODY
JOHN EDGAR COOPER	HOWARD LEROY PIJAHN, with Honors
DONALD JAMES DUBOW, with Honors	REGINALD J. ROMINE
JACK ARLEN GLASSON	WILLIAM FREDERICK SCHMITT, with
FRANCIS DANIEL HOPKINS	Honors
CLARENCE CHARLES LUBINSKI	KENNETH EPHRIAM STUTLER, with
VINCENT LESTER MAREK	Honors
WALTER THOMAS MAREK	JEROME NATHAN WEINBERG
RICHARD JAMES MATTESON	GORDON ALEXANDER WHITFIELD

*In Banking and Finance*

ROBERT BOWMAN HULICK

*In Economics*

CHARLES EVERETT PHILLIPS, JR.

LAVONNE SPURGEON PROSISE

*In Industrial Administration*

LLEWELLYN FRANK KUCERA

RICHARD PAUL METZ

HERBERT ALBERT LIST

*In Management*

WILLIAM FREDERICK ASCHBRENNER

FRANK RICHARD McMAHON

EUGENE JOSEPH BRAHM, JR.

GEORGE IRA MINOR

SALVATORE PETER BRANCATO

GEORGE EDWARD RICHTER

ROGER WAYNE BROWN

MYRTIS HILL SANDUSKY

KENNETH WILLIAM FERGUSON

JOHN RICHARD STEFFEN

RICHARD WILLIAM KINDBERG

JAMES WESLEY THOMAS

EDWIN BENJAMIN KOOPERMAN

GERALDINE ELIZABETH WHITING, with

DONALD WILSON MANSFIELD

Honors

MARIE WHITE MARZEC

*In Management and Marketing*

JOHN DOUGLAS CAIN

IRVING ADOLPH MAERCKER

RICHARD LOWITZ

RICHARD EUGENE NELSON

*In Marketing*

KARL EDWIN DAME

WILLIAM ANTHONY PANOZZO

ROBERT ARTHUR HOGBERG

DONALD ROLLA SARAVALLI

GUNTHER KAHN

THOMAS EDWARD SHIVELY

ROBERT HAMMILL LEE

JOHN SIMPSON

## SCHOOL OF JOURNALISM AND COMMUNICATIONS

## Degree of Bachelor of Science

*In Journalism*

DORIS NAOMI CROMLEY

RICHARD PUTNAM PRATT

EDNA JUNE MILBRANDT

JERALD COE SCHNIEPP

NOLA FAYE MURCHISON

EDMUND ALVIN SMASON

WERNER CHRIS PHILIPPSEN

## COLLEGE OF FINE AND APPLIED ARTS

## Degree of Bachelor of Science

*In Architectural Engineering*

BRUCE LEE ESMOND

GEORGE LOUIS PEYOVICH

IRVIN KEITH HARTMAN

BENEDICT ANTHONY ZMUDA

NORMAN EDGAR MINSTER, with High

Honors

*In Architecture*

NORMAN EDWARD ABPLANALP

GEORGE RICHARD MCGINN

RAY BASSO

DONALD WILLIAM NOLAN

FRED BERNHEIM

JOSEPH HILLMAN OMARZU

LEO DANTE CHICCA

RICHARD AUGUST RAGGI, with Honors

DONALD LEWIS COLBY

HORST CARL SCHULZE

ROBERT JOSEPH KAMYS

ROBERT EDWARD VICK

*In Music Education*

CULLEN CLARENCE CLAUSER

## Degree of Bachelor of Fine Arts

*In Advertising Design*

BETSY ANTONETTE DOWNS

DOROTHY MAE KIENAST

*In Art Education*

DOROTHY ANDERSON ADAMS

PERRY NICHOLAS RAGOUZIS, with  
Honors*In Painting*

SUE ROVELSTAD, with Honors

**Degree of Bachelor of Music**MARILYN LOUISE HINDSLEY, with  
Highest Honors

JOSE SMOLENSKY OTIS

**SCHOOL OF PHYSICAL EDUCATION****Degree of Bachelor of Science***In Physical Education*JOHN WILLIAM BABB  
AMOS JONES

MERYL JESS ZUCKERMAN

**DIVISION OF SPECIAL SERVICES FOR WAR VETERANS****Degree of Bachelor of Science**

HAROLD AUGUST BAUM

GEORGE FREDERIC JUNGELS

RICHARD LEWIS BROWN

ROBERT EDWIN KIRK

WILLIAM ARTHUR CARLSON

DONALD WAHLSTER LEUTHOLD

WILLIAM HAROLD CARR

WILLIAM JOHN LONGSHAW

JAMES L. CASHMAN

EARL DEAN PORTER

JOSEPH PAUL EDELEN, with Honors

ROBERT MARION PROCHNOW

DONALD LLEWELLYN ENGBAUSEN

EDWARD LEOPOLD RASHENSKAS

JAMES EDWARD FLANAGAN, JR.

JOHN THOMPSON SCHIFFER

FRED ELLIS HALE

MILFORD WILLIAM SCHUELER, JR.

JOHN TRAFTON HOWE

ROBERT JOSEPH SCHUELER

DONALD LEON JENKIN

CARL WESENBERG

ELMER KUSISTO JOHNSON

ERNEST RUSSELL WOODWARD

VERNON SEVANDER JOHNSON

**OCTOBER MEETING**

President Livingston requested members of the Board to state their preferences as to the date of the next meeting. It was agreed to hold it on October 23, 1951, beginning at 10:00 a.m., in the La Salle Hotel, Chicago, Illinois.

On motion of Mr. Johnston, the Board adjourned.

A. J. JANATA

*Secretary*

PARK LIVINGSTON

*President*