



Minutes of the postponed regular meeting of the Board of Regents of the University of Wisconsin: September 25, 1948. 1948

Madison, Wisconsin: Board of Regents of the University of Wisconsin System, 1948

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POSTPONED REGULAR MEETING OF THE BOARD OF REGENTS

Madison, Wisconsin

Saturday, September 25, 1948, 10:30 A.M.

President Sensenbrenner presiding

PRESENT: Regents Arveson, Callahan, Campbell, Gelatt, Grady, Hodgkins, Jones, Kleczka, Sensenbrenner, Werner.

Upon motion of Regent Kleczka, seconded by Regent Campbell, it was VOTED, That the minutes of the postponed regular meeting of the Board held on August 28, 1948, be approved as sent out to the Regents.

RECOMMENDATIONS OF THE PRESIDENT

- Leaves of Absence -

1. That Glenn T. Trewartha, professor of geography, be granted leave of absence, without pay, from September 20 to December 19, 1948.
Adopted.

2. That Ray S. Owen, professor of civil engineering, be given leave of absence, with pay, on the summer session basis for the academic year 1948-49; salary to be distributed as follows:

Summer Session Trust Funds	\$2,544.
College of Engineering Budget	2,656.
	\$5,200.

Adopted.

3. That Robert H. Foss, director of publications and research, University News Service, be given leave of absence, with pay, for special services during the months of October and November 1948, and leave of absence without pay from December 1, 1948 to June 30, 1949.

Adopted.

Upon motion of Regent Gelatt, seconded by Regent Hodgkins, recommendations 1 to 3, inclusive, listed under Leaves of Absence were adopted.

- Washburn Observatory -

1. That effective immediately the supervision and budget of the Washburn Observatory be transferred to the College of Letters and Science and the Washburn Observatory be established as a separate department in the College of Letters and Science.

Adopted.

2. That A. E. Whitford, associate professor be made director of the Washburn Observatory and promoted to professor, without change in salary, for the balance of the fiscal year 1948-49.

Adopted.

Upon motion of Regent Grady, seconded by Regent Campbell, recommendations 1 and 2 listed under Washburn Observatory were adopted.

(X) ~~Salaries and Service Adjustment~~ - Salary and Service Adjustment

1. That in order that Professor Hyde may devote himself to research during the current academic year his request that he be relieved of the duties of director of the School of Journalism be granted. (Confirming verbal approval of the Executive Committee.)

Adopted.

(X) ~~Salaries and Service Adjustment~~ - Salary and Service Adjustment

(B) ~~Degrees~~ - Degrees

1. That upon the certification of the Registrar degrees be granted and confirmed as shown in EXHIBITS A, B, AND C.

(X) ~~Adopted.~~ Adopted.

Upon motion of Regent Grady, seconded by Regent Campbell, recommendation No. 1 listed under Degrees was adopted.

- Gifts and Grants

1. That the following gifts and grants be accepted; and that the Vice President of Business and Finance be authorized to sign the agreements:

GIFTS

(a) \$2,000.00 - Annually from George S. Kaufman, New York City, in memory of his wife, the late Beatrice Bakrow Kaufman, for the continuance of the Beatrice Bakrow Kaufman Fellowship to be awarded each year to a feminine graduate who shows particular aptitude in any of the arts--writing, painting, music, sculpturing, etc.

(Cont.)

(b) \$ 250.00 - 1948 Class of the School of Banking to be added to the gift received from the 1947 Class for the purpose of building up a library on Finance and related subjects in the School of Commerce.

(c) \$ 100.00 - Madison Catholic Woman's Club, for the annual award supported by the Club. Miss Patricia McKune has been nominated to receive the award for 1948-49. *Sum with papers*

(d) \$ 51.00 - from Mr. R. W. Hageman, Fort Atkinson, Wisconsin, to the School of Medicine to be used for cancer research.

(e) \$ 800.00 - The Kroger Company, Cincinnati, Ohio, has increased their grant accepted by the Regents August 28, 1948 from \$600 to \$800 for the purpose of establishing two scholarships in agriculture and two in home economics, with a stipend of \$200 instead of \$150 each, for the academic year 1948-49; the scholarships to be granted to two high school graduates entering agriculture and two high school graduates entering home economics; and to be known as "The Kroger Scholarship". *Agreement to be carried*

(f) \$ 100.00 - from Mr. Colin M. Hudson, Arlington, Virginia, for the purchase of reference books, to be selected by Professor R. G. Herb for his laboratory. *Sum with papers*

(g) \$ 5.00 - To be added to the Leonard and Gertrude Salter Lecture Fund.

(h) \$ 2.00 - Miss Eloise F. Lee, Montevallo, Alabama, to be added to the Almere L. Scott Memorial Fund.

(i) \$ 32.00 - The Friends of the University Library to be used in accordance with the purposes of this organization as stated in the Regent action on December 13, 1947, authorizing the founding of the Friends of the University Library.

(j) \$ 10.00 - Mr. O. E. Burns, Chicago, Illinois, to be added to the Bess Tyrrell Burns Memorial Fund. *Sum with papers*

(k) \$ 10.00 - To be added to the Gertrude E. Johnson Scholarship Fund in accordance with the terms and conditions of the original gifts accepted by the Board on March 13, 1948.

(l) \$ 200.00 - Pure Milk Association, Chicago, Illinois, for the establishment of four scholarships of \$50 each for students in the Farm Short Course, the scholarships to be made available to four farm boys from the families or dependents of members of the Pure Milk Association of Wisconsin, during the period November 15, 1948 to March 12, 1949. These scholarships to be known as "The Pure Milk Association Dairy Farmer Scholarship." *Agreement to be carried*

(a) \$3,000.00 - E. R. Squibb & Sons, New Brunswick, New Jersey, for the continuation of a study of the factors affecting the production and isolation of types of penicillin produced by molds, in the departments of biochemistry and agricultural bacteriology, for the period July 1, 1948 to June 30, 1949. *Agreement*

(b) \$2,400.00 - Lederle Laboratories Division, American Cyanamid Company, Pearl River, New York, for the renewal of an industrial fellowship to study factors affecting the production of penicillin by molds in the departments of biochemistry and agricultural bacteriology, for a twelve months' period, beginning October 1, 1948. *Agreement*

(c) \$2,200.00 - Hiram Walker & Sons, Inc., Peoria, Illinois, for an industrial fellowship in the departments of poultry husbandry and biochemistry, for a study of the nutritive value for poultry of certain distillery residues, during the period September 1, 1948 to August 31, 1949. *Agreement*

(d) \$3,500.00 - Dehydrating Process Company, Boston, Massachusetts, for the establishment of an industrial fellowship in the departments of poultry husbandry and biochemistry for a study of the nutritive value of certain new fish products for poultry, for a twelve months' period, beginning November 1, 1948. *Agreement*

(e) \$200.00 - Mrs. Phyllis Chytle, La Salle, Michigan, to be used in research in the department of botany for the study of abnormalities in cell division which may have significance for the cancer problem. *Agreement*

(f) \$4,500.00 - Barley and Malt Institute, Chicago, Illinois, for the renewal of an industrial fellowship for a study of the quality of barley for malting purposes, during the period September 1, 1948 to August 31, 1949, in the departments of agronomy and plant pathology. *Agreement*

(g) \$1,400.00 - Western Condensing Company, Appleton, Wisconsin, for the renewal of an industrial fellowship for a study of the use of demineralized dried whey in cookery, for the twelve months' period, beginning September 15, 1948, in the department of home economics. *Agreement*

(h) \$7,000.00 - Research Corporation, New York City, for fellowships in enzyme chemistry. *Agreement*

(i) \$1,500.00 - Infilco Inc., Chicago, Illinois, for the establishment of an industrial fellowship for a study of conventional and accelerated water treatment for the period September 1, 1948 to August 31, 1949, in the department of civil engineering. *Agreement*

(j) \$6,094.00 - The Federation of Sewage Works Association, Champaign, Illinois, for the renewal of Project RG-762 henceforth to be known as Project RG-762(c), for a study concerning standard methods of analysis of sewage and industrial wastes, to be undertaken jointly under jurisdiction of the Medical School and the

(Cont.)

(j) (Cont.) College of Engineering, during the period September 1, 1948 to August 31, 1949. (Part of the total allotment for this grant will be furnished from funds remaining in the 1947-48 allotment.)

(k) \$1,700.00 - The Standard Oil Company (Indiana), Chicago, Illinois, for the establishment of a graduate research fellowship for a study in a fundamental field of chemistry of general interest to the petroleum industry, for a twelve months' period, beginning October 1, 1948, in the department of chemistry.

(l) \$1,000. Upon motion of Regent Kleczka, seconded by Regent Gelatt, recommendation No. 1, Gifts (a) to (1), inclusive, and Grants (a) to (k), inclusive, listed under Gifts and Grants was adopted.

(m) \$1,000.00 - Resolved, That the amount of \$1,000.00 be appropriated to the Board of Regents for the payment of expenses of the Board of Regents.

ACTIONS BY THE PRESIDENT

(n) \$1,000.00 - Resolved, Since the August 28, 1948, Meeting of the Board of Regents
(Copy attached - EXHIBIT D)

Upon motion of Regent Gelatt, seconded by Regent Campbell, it was VOTED, That resignations numbered 1 to 49, inclusive, listed under Actions by the President, be approved.

Upon motion of Regent Hodgkins, seconded by Regent Callahan, it was VOTED, That appointments numbered 1 to 476, inclusive, listed under Actions by the President, be approved.

Upon motion of Regent Werner, seconded by Regent Gelatt, it was VOTED, That salary and service adjustments numbered 1 to 134, inclusive, listed under Actions by the President, be approved.

(o) \$1,000. Upon motion of Regent Kleczka, seconded by Regent Grady, it was VOTED, That leave of absence numbered 1 listed under Actions by the President, be approved.

The above actions by the President taken since the August 28, 1948, meeting of the Board and approved by the Regents in the foregoing resolutions are made a part of the records of this meeting.

Upon recommendation of President Fred, and on motion of Regent Arveson, seconded by Regent Grady, it was

VOTED, That Arno T. Lenz, professor of civil engineering, be paid \$5,382 for special services from October 1, 1947 to August 31, 1948, in the Engineering Experiment Station. (The funds were paid the University by the Consolidated Water Power and Paper Company.)

Upon recommendation of President Fred, and on motion of Regent Gelatt, seconded by Regent Campbell, it was

VOTED, That the action of the Regents on September 27, 1941, wherein definite fees were established for rental of musical instruments be amended to authorize the President of the University to eliminate or adjust the rental fees from time to time as may be desirable in the best interests of the University.

President Fred reported that a number of resolutions and letters had been received from groups attending Summer Institutes at the University of Wisconsin, expressing appreciation for the hospitality of the University and the commendable manner in which the Institutes were conducted. (Copy of President Fred's remarks attached as EXHIBIT E.) (Copies of resolutions and letters attached as EXHIBIT F from the American Mathematical Society, the Econometric Society, the Institute of Mathematical Statistics, the Mathematical Association of America, Librarian Frederick Weyeman, Racine, on behalf of the Institute on Public Library Management, the Class of 1949 of the School of Banking at the University of Wisconsin, and the United States Probation Officers.)

At the request of President Fred, Registrar Kenneth Little presented the latest enrollment figures for the first semester of the 1948-49 academic year. He emphasized that a larger percentage than previously of the students were enrolled in the junior and senior years and in the Graduate School.

RECOMMENDATIONS AND REPORT OF THE VICE PRESIDENT OF BUSINESS AND FINANCE

I. Contracts, Leases and Agreements

1. That the Vice President of Business and Finance be authorized to sign a cooperative agreement with the United States Geological Survey covering the cooperative investigation of the zinc and lead deposits of southwestern Wisconsin by the United States Geological Survey and the Wisconsin Geological and Natural History Survey, during the period July 1, 1948 to June 30, 1949. (Both parties to contribute \$3,000 for this work.) *On file recd.*

Adopted.

2. That the Vice President of Business and Finance be authorized to sign a cooperative agreement with the United States Geological Survey for a cooperative investigation of the water resources of the State of Wisconsin by the United States Geological Survey and The Wisconsin Geological and Natural History Survey, during the period July 1, 1948 to June 30, 1949. The agreement provides that each party will pay a maximum of \$16,000 for the work.

Adopted.

3. That the President and Secretary be authorized to sign a lease with the Wisconsin University Building Corporation covering the rental of the Menges Building at 911-17 University Avenue by the University at an annual rental sufficient to amortize the purchase over a period of 25 years, and to sign a lease between The Regents of the University of Wisconsin and the State Crime Laboratory Board for a period commencing October 1, 1948 and ending June 30, 1954, with an option for renewals by the State Crime Laboratory Board to extend not beyond June 30, 1979, at an annual rental to cover the proportion of the annual amortization costs as represented by the amount of space in the Menges Building occupied by the State Crime Laboratory Board plus an annual charge to be re-determined each year to cover the State Crime Laboratory Board's share of the operating expenses for the building. (Confirming approval of the Executive Committee.)

Adopted.

Upon motion of Regent Kleczka, seconded by Regent Gelatt, recommendations 1 to 3, inclusive, listed under the recommendations and report of the Vice President of Business and Finance (I. Contracts, Leases and Agreements) were adopted.

II. Report of Actions Taken

1. In accordance with authority granted by the Regents on September 27, 1947, for the Vice President of Business and Finance to sign contracts and leases not in excess of \$2,500, the following contracts and orders have been signed:

(a) Ralph Podlinske, Milwaukee, Wisconsin, labor and material for painting work at University Extension Building at Milwaukee
Total \$2,303.50

(b) Rental of space and public address system in Milwaukee Hall, 830 West State Street, Milwaukee, for University Extension Division Freshman Engineering Lectures, 13 meetings at \$8.00
Total \$ 104.00.
Approved.

2. In accordance with authority granted by the Regents for the Vice President of Business and Finance to sign contracts and agreements for educational services requested by the Government, the following contracts have been signed:

(a) Veterans Administration contract covering testing and counseling of veterans at Madison during the period July 1, 1948 to June 30, 1949;

(b) Supplement No. 5 to Veterans Administration Contract No. VA-vr-357 correcting the termination date from March 6, 1949 to June 30, 1949, for this contract which covers the furnishing of correspondence courses to veterans by the University Extension Division;

(c) Navy Contract N7sp-8779 covering revised enrollment of the Naval Aviation College Program students in University Extension Division Centers during the 1947-48 academic year, with the Government paying the equivalent of the non-resident tuition and the cost of books.

Approved.

Upon motion of Regent Jones, seconded by Regent Kleczka, actions 1 and 2 listed under the recommendations and report of the Vice President of Business and Finance (II. Report of Actions Taken) were approved.

Upon recommendation of Vice President Peterson, and on motion of Regent Hodgkins, seconded by Regent Werner, it was

VOTED, That the President and the Secretary of the Board be authorized to sign a new lease and rental agreement with the City of Green Bay covering the operation and maintenance of the Green Bay Extension Center effective September 15, 1948, in accordance with the agreement form attached as EXHIBIT G.

Vice President Peterson reported that pursuant to instructions of the Regents he had attempted to obtain a revised offer from Mr. and Mrs. Eugene Stephan for the purchase of property located at 621 North 17th Street, Milwaukee, but that he was unable to obtain a revision in the offer dated September 14, 1948. Upon motion of Regent Werner, seconded by Regent Jones, it was VOTED, That the offer of Mr. Eugene Stephan and Mrs. Myrtle Stephan, his wife, to purchase the property located at 621 North 17th Street, Milwaukee, for \$12,000, in accordance with the terms and conditions of their offer of September 14, 1948, be accepted and approved, subject to the understanding that a deed will not be given until the principal of the land contract has been reduced to \$6,000; and that the President and Secretary of the Regents be authorized to sign the necessary documents.

Secretary Peterson reminded the Regents that they had been invited to attend the concert by the New York Philharmonic Orchestra September 25 at 8:00 p.m. in the Stock Pavilion, as guests of the Wisconsin Union Music Committee.

Regent Werner presented the report of the Finance Committee. Upon motion of Regent Werner, seconded by Regent Kleczka, it was VOTED, That the revised conditions of award of the A. C. Nielsen Scholarship Fund as given in the attached EXHIBIT H be approved.

Upon motion of Regent Werner, seconded by Regent Campbell, it was VOTED, That upon the recommendation of the State Director of Personnel, the attached Directive on Overtime Pay and Compensatory Time Off for Civil Service Employees of the University be approved. (EXHIBIT I.)

Upon motion of Regent Werner, seconded by Regent Kleczka, it was VOTED, That authority be granted to use one of the Gymnasium Buildings at Truax Field for the Truax housing project, subject to any approvals necessary from Federal agencies.

Upon motion of Regent Werner, seconded by Regent Grady, it was VOTED, That \$12,500 in addition to the \$3,000 previously appropriated be allotted from the 16-D War Contract Surpluses account for remodelling and improvements in the Observatory residence for office purposes.

Upon motion of Regent Werner, seconded by Regent Jones, it was VOTED, That \$17,000 be appropriated from unbudgeted 1-E receipts to Letters and Science - equipment to provide funds for equipping the new classrooms and laboratories for Geology in Science Hall.

Upon motion of Regent Werner, seconded by Regent Kleczka, it was VOTED, That \$75,000 be appropriated from unbudgeted 1-E receipts to the College of Agriculture and the Agricultural Experiment Station and allotted as follows:

(Cont.)

Equipment

Instruction	\$48,000
Research	\$15,000

Supplies

Instruction	\$12,000.
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Upon motion of Regent Werner, seconded by Regent Arveson, it was VOTED, That the distribution of the salary budget of the Department of Social Work be revised as follows (no change in total budget nor in individual salaries):

Original budget:

Charged to Letters and Science	\$20,370
Charged to Extension Division	<u>16,350</u>
	\$36,720

Revised budget:

Charged to Letters and Science	\$32,920
Charged to Extension Division	<u>3,800</u>
	\$36,720

and that the Vice President of Business and Finance be authorized to make the necessary transfer of funds.

Upon motion of Regent Werner, seconded by Regent Gelatt, it was VOTED, That the offer of the Creditors' Committee of the International Electric Company to settle the University's claim of \$46.25 for 21% in cash in addition to the 4% in cash already received be approved.

Regent Jones presented the report of the Constructional Development Committee. Upon motion of Regent Jones, seconded by Regent Werner, it was VOTED, That the Wisconsin University Building Corporation be authorized to purchase from Walter Werner Kopp and Hildegard Kopp the property at 123 North Orchard Street, described as Lot Twenty (20), Block Eleven (11), Brook's Addition to the City of Madison, Dane County, Wisconsin, for the consideration of \$13,000, the purchase and transfer of title to be made by April 30, 1949; and that the Wisconsin University Building Corporation be authorized to borrow the amount of the purchase price on a thirty-year mortgage. (Regent Grady voted No.)

Upon motion of Regent Jones, seconded by Regent Werner, it was VOTED, That, in view of the recent announcement by the Legislative Council that the Council will recommend that the 1949 Legislature formulate and put into operation a long-range building program for the State of Wisconsin, the Regents endorse and support the plans of the Legislative Council for a systematic, long-range program of (1) re-building, remodeling and modernization of existing structures, and (2) construction of new buildings for the University and other State departments.

Upon motion of Regent Jones, seconded by Regent Kleczka, it was VOTED, That the President of the University be authorized and directed to file with the Legislative Council a ten-year building program for the University as summarized in the schedule of new construction and improvements dated September 16, 1948.

Regent Kleczka presented the following recommendations of the Personnel Committee:

Appointments

1. That Walter T. Pattison be appointed visiting professor of Spanish and Portuguese for the academic year 1948-49; salary \$6,250 on the academic basis; charge \$5,750 to item for open position for professor of Spanish, p. 58, and \$500 to L. & S. Undistributed, p. 61.
2. That Arthur P. Becker be appointed associate professor of economics at the Milwaukee Extension Center, beginning with the academic year 1948-49; salary \$5,000 for the academic year; charge to \$5,000 item, Milwaukee - 11 - staff - instruction.

Upon motion of Regent Kleczka, seconded by Regent Callahan, the above recommendations of the Personnel Committee (recommendations 1 and 2 under Appointments) were adopted.

President Sensenbrenner presented Mr. George W. Meade, former University Regent, and upon President Sensenbrenner's request, Mr. Meade spoke briefly.

At 11:30 A.M. the meeting adjourned.

A. W. Peterson,

Secretary.

DEGREES GRANTED AUGUST 20, 1948

BACHELOR OF ARTS

Abbott, William Latham
Alexanian, Marian Agnes
Alff, Norman Arthur
Anderberg, Jack Robert
Arenowitz, Albert Harold
Bauman, Walter Francis
Behrens, Neil Harris
Bennett, John Pershing
Booke, Modesta Marian
Bowar, Marvel Francis
Braun, Lois
Brockett, Mary Alice
Brodhead, William Tipton
Campbell, Dean Andrew
Camper, Arthur
Cartwright, Jane Ann
Cooper, Irwin
Cordero, Frank Joseph
Doll, William Irving
Downey, William James, Jr.
Duffy, Francis Ryan, Jr.
Duffy, Marie Ann
Flamenbaum, Mildred
Fosshage, Mary Louise
Gardinier, Russell John
Garst, Cynthia Nancy
Goetz, Jeanette Ethel
Grapsas, Nikolas Theodore
Green, Rosemary
Groman, Marylin Grace
Haeussler, Helmut Hans
Halpern, Marilyn Rohrberg
Heronemus, Rosemary Jean
Herreman, Keith Edwin
Hershkopf, Judith Mary
Hilker, Beryle Constance
Jaffe, Margaret
Jenkins, Mary Alice
Johnson, Anne Buscher
Jones, Robert John
Kahn, Lester Harold
Karls, Frederick Henry
Kidd, Charles Wilson
Klukowski, Stanley Zenon
Knuteson, Patricia Ann
Kolkey, Regina Barbara

BACHELOR OF ARTS

Kortis, Howard Irving
Lavin, Mary Therese
Layng, John Courtlandt
LeBlang, Milton Harold
Littleford, Joan Spencer
Luetscher, Dow Harold
McDowell, Marjory Jeanne
Marcus, Minette
Meisekothen, William Edwin
Miansian, Tamarr Margaret
Mields, Hugh, Jr.
Miller, Louise Mattie
Motz, Anton
Nachtwey, Norbert Leo
Natovich, Diane Joy
Niland, Thomas Benjamin
Ohsman, Rozanne
Page, Mary Chamberlain
Perkins, Patricia Ann
Perschonok, Mary
Peters, Robert Louis
Pietuch, Stanley
Reis, Shirley Blanche
Rodgers, Joseph Charles
Roeske, Roger William
Rose, Kenneth Edward
Samp, Virginia Joan
Schmitz, Silvan William
Schur, Jerome
Schutz, Angeline Cecelia
Scoggins, Jeanette Estelle
Secord, Muriel Ann
Shaskan, Sonya Vita
Sindorf, Robert Raymond
Spier, Irving Robert
Stathas, Mary
Sturt, June Schaub
Sullivan, Mary Magdalene
Thomas, Frederic Lewis
Thomsen, Dorothy Erickson
Todd, Marilyn Jane
Weber, Ila Mae
Weiss, Frederick William
Wellington, Florence Cushing
Westvik, Dena Emily
Whelan, Richard Alan

DEGREES GRANTED AUGUST 20, 1948
(Cont'd.)

BACHELOR OF ARTS

Wing, Marilyn Eleanor
Wrage, Harry Randolph
Zedler, Donald Paul
Zilber, Jacob

BACHELOR OF ARTS
(Humanities)

Metzger, Robert Stephen

BACHELOR OF ARTS
(Journalism)

Arnst, John Christ
Brockman, Elizabeth Weher
Esche, Floyd John
Goddard, John Hamilton
Lindquist, Dorothy Olson
Major, June Robinson
Maybay, Duane Charles
Miner, John Wright
Nelson, Marie Jeanette
Peterson, Margaret Schawde
Roberts, Llewellyn George

BACHELOR OF PHILOSOPHY

Carlson, Vivian Geneva
Culligan, Douglas Duane
Karp, Oscar
Larson, Guy Arthur, Jr.
Leopold, Estella Bergere
Letven, Harold E.
Morey, Randall Edward
Olson, Alton Marcellus
Sigafus, Allen Gale

BACHELOR OF SCIENCE

Bohling, Ernest Binnie
Bowen, Robert Emmett, Jr.
Brown, Charles Alfred
Butterfield, Benjamin
Casati, Robert Herman
Cluster, Burton Deane
Coyle, Kendall Francis
Eaton, Charles Barker
Eddy, Marilyn Mikesell
Evers, Karl Joseph
Feldman, David Isaac
Fetek, Norma
Garfield, Paul Jerome
Gausewitz, Herbert Edmund
Glen, Alan Udell
Glugla, Charles Bernard
Goessling, Robert Edward
Gorder, Lyle Donald
Hannas, Robert Wesley
Harris, Walter Louis
Henney, Dorothy Jane
Hoffman, Mayburn Leighton
Hood, George Clement
Horne, Wallace John
Johnson, Farnham James
Kindermann, Margaret Marion
Knauf, Robert Edmund
Kressin, Lorraine Eleanor
Kummel, Robert Dean
Ladky, Suzanne Kelly
Lawrence, James Albert
Lembeck, Herman David
Lubar, Dorothy Rose
Lunenschloss, John Thomas
McCoy, Frances Catherine
Milhaupt, Elaine Krohn
Miller, Gerald Walter
Moss, Claude Scott
Mueller, David Edwin
Murphy, Roger Petty
Nelson, Robert Warren
Niemuth, Wallace Edward
O'Meara, Nancy Ellin
Peterman, Albert Frederick
Peterson, Marian Elizabeth
Pillsbury, Hugh Bennett

DEGREES GRANTED AUGUST 20, 1948
(Cont'd.)

BACHELOR OF SCIENCE

Pohle, William Gordon
Porter, Raymond Edwin, Jr.
Rastall, Patric William
Rowe, Hedley Richard, Jr.
Schmidt, Jack Russell
Schulz, William Charles
Shepherd, William Dolph
Sherman, Seymour
Sorensen, Paul Gilbert
Southard, Robert Owen
Stucki, Jacob Calvin
Truax, Paul Norman
Usher, Julie May
Wahl, John Richard
Waite, George Edwin
Wandrey, June Marion
Weintraub, Lewis Robert
Wilets, Lawrence
Yerkes, Robert Wellington
Ziarnik, Walter Paul

BACHELOR OF SCIENCE
(Applied Mathematics and Mechanics)

Wolcott, John Russell

BACHELOR OF SCIENCE
(Chemistry)

Anderson, Ralph Frederick
Grandine, Lester David, Jr.
Harlow, Chester Arthur
Jackson, Chandler Cheshire, II
Kiley, Leon Robert
McCormick, Norbert Gerald
Papenfuss, Carl John
Pressmann, Berton Charles
Rowe, William Arthur

BACHELOR OF SCIENCE
(Hygiene)

Edwards, Charlene Rachel
Haza, Bernard James

BACHELOR OF MUSIC

Bakke, Sigrid Elaine
Smith, Nancy Fraser

BACHELOR OF SCIENCE
(Pharmacy)

Donner, Harry Paul
Heacox, Ralph Emerson
Kozicki, Virginia Mary
Peterson, Gordon Melford
Saiki, Toshio
Schlitz, John Edward
Stebbins, Gerald Phillip
Wills, Robert Emmett
Ziarkowski, Mary Jane

BACHELOR OF SCIENCE
(Education)

Aceto, Virginia Phyllis
Baker, Shirley Jewel
Bergunde, Donna Ann
Branstad, Lawrence S.

DEGREES GRANTED AUGUST 20, 1948
(Cont'd.)

BACHELOR OF SCIENCE
(Education)

Bostwick, Mary Kathryn Timbers
Brennan, Elizabeth Ann
Brockman, Robert Peter
Burger, Hannah Jacqueline
Burgy, Vivian Anderson
Clancy, Hugh Joseph
Henschen, Ruth Johnson
Hinz, Virginia Johanna
Hogenson, Robert Joseph
Kaige, Richard Henry
Kanatz, David Nathan
Karp, Erin
Krautkramer, Gladys Lucille
Levenick, Richard Leo
Murison, Richard Kerr
Nack, Rose Struensee
Normington, Norma Shotwell
Panter, George Edmunds
Sansone, Rosalie Theresa
Schwenn, Lee William
Sheldon, Raleigh Fredrick
Wilkins, Mary Eleanor

BACHELOR OF SCIENCE
(Occupational Therapy)

Green, Gertrude

BACHELOR OF SCIENCE
(Physical Education)

Hancock, Fralia Suter
Hoffmann, Steve George
Holcomb, Douglas Martin
McDonald, Mary Catherine
Murphy, Robert Daniel
Nilson, Gunnar Nathaniel
Norton, Helen Ruth
Shold, Gordon Ingvald
Stanton, Kathryn Betty

BACHELOR OF BUSINESS ADMINISTRATION

Adams, Felix T. Stephen
Bastianelli, Hugh Aloysius
Behl, Robert William
Bittner, Conrad Paul
Bostwick, Joseph Morton
Breunig, George Lee
Brewer, Herbert James
Buchen, James Edward
Buchen, John William
Cashman, Charles Bartholomew
Cefalu, Dominic Victor
Cool, Daniel Robert
Craig, Harold Louis
Crone, George Thomas
Davlin, Lawrence Robert
Durango, Donald Claire
Fischer, Harry Arnold, Jr.
Fisher, Philip
Helmicks, Edwin Jerome, Jr.
Herrmann, Kurt Elmer

BACHELOR OF SCIENCE
(Applied Art)

Andren, Ruth Margareta
Cooksey, Louise
Hughes, Jack Edward
Stephens, Jane Barbara

BACHELOR OF SCIENCE
(Art Education)

Lyons, Dorellen
Staudt, Therese Louise
Wallace, Frank George

DEGREES GRANTED AUGUST 20, 1948
(Cont'd.)

BACHELOR OF BUSINESS ADMINISTRATION

Holmes, Don Edwards
Jahn, Reinhardt Harry
Juhre, Russell Henry
Keeline, William Stewart
Kennedy, John Charles
Kitz, Robert Leon
Lehner, Claude Byron
Levin, Simon
Lindquist, Kenneth Holmes
Miller, Gordon Raymond
Morrison, Richard Irving
Nelson, Robert Clarence
Rine, Donald Joseph
Rockmore, Henry Harlan
Rosenfeld, Norman
Sanderson, Milton David
Sawall, Gerald Edward
Schaeffer, Robert
Schmidt, William George
Schroeder, Walton Maynard
Segall, Solomon Sidney
Skarda, Ralph Anton
Streich, Morris Edward
Stuckert, Earl Frederick
Werner, Carleton William
Wick, John Finlayson
Williams, Ralph Leo
Wittenberg, Robert Louis

BACHELOR OF PHILOSOPHY

Capron, Jon

BACHELOR OF SCIENCE
(Light Building Industry)

McMeel, Michael Francis
Moulton, Frank Stillman
Thompson, Richard Cox

BACHELOR OF SCIENCE
(Civil Engineering)

Byrne, Norbert Edward
Folts, William Edward
Goplin, Robert Clifford
Hunholz, Lawrence Albert
Kinsey, Thomas Roland
Korbitz, William Emil
Olson, Edward Lind

BACHELOR OF SCIENCE
(Mechanical Engineering)

Allen, Donald Leslie
Andrews, James Stuart
Bridge, Richard Raymond
Brown, Bruce Beecher
Brussock, John Elmer
Crouse, James Robert
Curtiss, Rolland Charles
Fiala, Albert James
Griffith, Robert Lynn
Gutknecht, Marvin August
Hager, Robert Earl
Heuser, Elliott George
Heiberg, Douglas Iver
Holzman, David
Johnson, Kenneth Roger
Kraft, Robert Charles
Kubicek, Joseph Wilfred
Kusserow, Raymond Howard
Leafe, Arold William
McLlyman, Kenneth Allen
Malkow, Darryl D.
Martin, Worthy Floyd
Mechanic, Marvin
Moore, Robert Edward
Oswald, Gene Lee
Palmer, Maxwell Lynn
Peterson, Russell Victor
Potochnik, Stanley
Rill, Russell Arthur
Selvaag, John Arnold
Shaffer, John William
Tausche, Paul Everett
Traeder, Howard Floyd

EXHIBIT A

DEGREES GRANTED AUGUST 20, 1948
(Cont'd.)

BACHELOR OF SCIENCE
(Mechanical Engineering)

Traut, Earl William
Waggener, Eugene Allen
Wiese, Arthur Robert, Jr.

BACHELOR OF SCIENCE
(Electrical Engineering)

Ansell, Edward Orin
Baker, Halmer Loren
Bartelme, Richard Robert
Beautler, Arthur Julius
Devine, Thomas George
Evans, James Maurice
Fell, David Douglas
Gaines, Robert Smith, Jr.
Golden, Daniel
Gottsacker, Raymond Francis
Gurtz, Vearl Joseph
Gyure, William Alex
Lathrop, Richard Charles
Lesgold, Rubin Bill
McGilvra, George Erwin
McMahon, Harry Francis
Miller, William Arthur
Reed, Harry Glenn
Ries, Robert G.
Schuller, Gerhard Carl

BACHELOR OF SCIENCE
(Chemical Engineering)

Eisenstadt, Edgar Allan
Jarchin, Jerome
McWhorter, Jack A.
Olsen, John Willard
Palermo, Albert Angelo

BACHELOR OF SCIENCE
(Mining Engineering)

Dodge, Daniel Vernon
Finn, Warren Kendall

BACHELOR OF SCIENCE
(Metallurgical Engineering)

Scott, Alfred Beck, Jr.

BACHELOR OF NAVAL SCIENCE

Folts, William Edward

BACHELOR OF SCIENCE
(Agriculture)

Berg, John Wilmer
Berth, Leonard
Bielinski, Edward Alex
Bilstein, Richard Royal
Black, Wallace Gordon
Brandstetter, Walter Hans
Brandt, Archie James
Christensen, Nels Harry
Field, Frederic Eugene
Freimund, Robert Edgar
Hocker, Arthur Lee
Kron, Wesley Alvin
Lovell, Robert Blaine
Murphy, John Earl
Preator, Rodney Earl
Puls, Harold Charles
Sadowske, Roy Herschel
Treptow, Delmar Ray
Wiberg, Morris Clifford
Wolfmeyer, Willard Irvine
Yoder, Emmitt William

EXHIBIT A

DEGREES GRANTED AUGUST 20, 1948
(Cont'd.)

BACHELOR OF SCIENCE
(Home Economics)

Baumann, Elmira
Bissell, Harriet
Lee, Ann Senger
Oesterle, Priscilla Staats
Reep, Eunice Mosley
Reichmann, Geraldine Bjelde
Rosenberg, Barbara Schwid
Safranski, Dorothy Porterfield
Stewart, Doris June
Strickler, Ilse Kathryn
Waldo, Margaret Adele

BACHELOR OF SCIENCE
(Home Economics and Education)

Aberly, Ella Margaret

MASTER OF ARTS

Aldrich, Ruth Isabelle	English
Asimont, Violet Ruth	Education
Bates, Alfred Scott	French
Beckstrom, Barbara Albertine	English
Bender, Genevieve Helen	Education
Benti, Fred H.	Education
Berger, Harriet Louise	Child Development
Berman, Daniel Marvin	Journalism
Biehl, Robert Gregory	Education
Bonar, Hugh S., Jr.	History
Boyer, Roy V.	Education
Brennan, Maynard James	English
Cannelin, Einar Matthew	Education
Chavez, Priscilla Julia	Psychology
Clark, William Hunt	Economics
Coolis, Theodora Lou	Zoology
Curry, Myron Morgan	Speech
Dalferes, Beverly Elise	Speech
Deethardt, Dorothea Marie	Education
Demirtas, Haluk M.	Economics
Dunn, John Harold	Journalism

DEGREES GRANTED AUGUST 20, 1948
(Cont'd.)

MASTER OF ARTS

Dunning, Lillian Beatrice	Spanish
Floyd, Gwendolyn McConico	Education
Frain, Austin Edward	English
Frenn, Joseph	French
Garman, Helen R.	Botany
de la Garza, Rodolfo Amado	Spanish
Gelfan, Lewis David	English
Haug, Clarence Olaf	Speech
Holzman, Hanni Mary	Sociology
Hurtgen, Robert Leo	English
Jacobson, Norman	Political Science
Jeppesen, Herbert Christen	Economics
Kendall, Herbert Bruce	Speech
Klingman, Jane Schwerke	English
Magruder, Jane Noel	Speech
Mann, Henry Louis	English
Marantz, Ruth Sally	French
Nelson, Boyd Locke	Economics
Newman, James Edward	History
Off, Charles	Economics
Pease, William Henry	History
Polner, Walter	Economics
Price, James Parker	English
Putney, Charles Matthew	English
Robinson, Jean Elizabeth	Education
Ruka, Mary-Louise	History
Ryan, James Joseph	Spanish
Sachere, Ruth	Economics
Sanchez-Barbudo, Angela	Spanish
Santandrou, Teresa	Spanish
Schneider, Melvin Frederick	Music
Sellers, Helen Gladys	English
Shaw, Clyde Franklin	Education
Sheridan, Virginia	Spanish
Strand, Roland Lawrence	Journalism
Tan, Show-tsing	Economics
Taube, Edward	Geography
Toonen, Herbert Leo	Spanish
Tully, Jeanne Catherine	Education
Wachs, Morris	French
Weir, Richard Baird	English
Whiltaker, Rosemary LaRue	Sociology
Whitcombe, Edward George	Education
Whitmore, Ellie Nelson	Journalism

DEGREES GRANTED AUGUST 20, 1948
(Cont'd.)

MASTER OF ARTS

Wilson, Thomas Henry
Woollen, Robert Leonard
Work, William
Zielke, Violet Vivian

Spanish
Music
Speech
Latin

MASTER OF BUSINESS ADMINISTRATION

Lo, Po-Yiu
Wu, Ke Lun

Commerce
Commerce

MASTER OF MUSIC

Bersch, Naomi Edith
Terrill, Edward James

Music
Music

MASTER OF SCIENCE

Abrams, Sherwin Frederic
Adams, Holyoke Purinton
Ahlmann, Elmer Frederic
Alexander, Eugene Paul
Andersen, Robert Clarence
Anderson, Oscar Walter
Anderson, Robert Thomas
Anderson, Thora
Anderson, Walter Roy
Bach, Jacob Olav
Baichler, Wilton John
Baker, James Von
Bardach, John E.
Barron, Anna Convey
Barter, Patricia C.
Bazlen, Robert A.
Bazynski, Edward William

Speech
Dairy Husbandry
Geography
Education
Pharmacy
Art Education
Geography
Education
Education
Education
Commercial Education
Political Science
Zoology
Elementary Education
English
Commercial Education
Education

DEGREES GRANTED AUGUST 20, 1948
(Cont'd.)

MASTER OF SCIENCE

Becker, William John	Education
Beede, Elgie Lillian	Commercial Education
Bevens, Laurence Morris	Education
Blumenfeld, Barbara	Botany
Bonstein, Ralph A.	Biochemistry
Boyce, Ernest Marshall, Jr.	Education
Breuer, Hans	Chemistry
Brown, Douglas Mason	Education
Brown, Florence Helen	Education
Buchanan, Philip Foster	History
Chapello, Isabelle Alfreda	Physical Education
Charnock, Martha Frances	Physical Education
Cheng, Yu-Ching	Biochemistry
Chernikoff, Rube	Psychology
Christensen, Clarence V.	Education-Physical Ed.
Christenson, Oscar Banderob	Education
Clemens, Thomas Dempster	Education
Collins, Viola M.	Elementary Education
Compton, Herold R.	Education
Copps, John Alden	Economics
Craig, Donald Spence	Physics
Damm, Frances Lucille	Education
Delorit, Richard John	Agronomy
Dinneen, Gerald Paul	Mathematics
Doetze, Fred H.	Education
Doherty, Gerald A.	Education
Dowgray, John Gray Laird, Jr.	History
Dunn, Anita Elizabeth	Education
Eastwood, John Paul	Zoology
Edwards, Conan Stowell	Education
Ehrlich, Paul	Chemistry
Elwell, Myra Josephine	Education
Estlow, Willis L.	Geography
Feirn, Olive Elizabeth	Education
Feller, Edmund Harry	Mathematics
Fischer, Alfred Louis	Education
Fitch, David Robnett	Economics
Foley, Constance Cecelia	Education
Fortney, Charles Calvin	Education-Physical Ed.
Fothergill, Garland Wayne	Political Science
Fox, Rheinold F.	Education
Franecki, August	Education
Gaertner, Peggy	English
Gage, James Arnold	Mechanical Engineering
Gahr, David	Economics

DEGREES GRANTED AUGUST 20, 1948
(Cont'd.)

MASTER OF SCIENCE

Gershoff, Stanley Norton	Mathematics
Gipson, John Edward	Mathematics
Goebel, Edward Henry	Art Education
Goode, James M.	Physics
Goodrich, Mary Roberts	Agricultural Bacteriology
Greenberg, Arnold E.	Agricultural Bacteriology
Griep, Rex Henry	Physical Education
Groskopf, Grace Louise	Home Economics
Gruenberger, Fred Joseph	Mathematics
Guirguis, Malak	Sociology
Guise, Kathryn Jo	Elementary Education
Gunter, Craig Glenn	Political Science
Hamby, Corbyn	Education
Hansen, John Louis	Chemistry
Heine, Richard Walter	Metallurgical Engineering
Helgeson, Arlan Clayton	History
Hendrickson, Ellwood Robert	Civil Engineering
Henning, Elizabeth Sheppard	Speech
Himmelberg, Francis William	Education
Hlinak, James Charles	Chemical Engineering
Holmes, Vet Vernon	Mechanical Engineering
Homburg, Elmer Louis	Education-Mathematics
Hopkins, Edward Anthony	Education
Horn, Kenneth Carl	Education
Horton, Frank Shirley	Education
Hovey, Howard Chauncey	Speech
Howery, Victor Irving	Social Work
Huddleston, Donald James	Education-Physical Ed.
Humphrey, Thelma Dee	Education
Hunter, Robert Alison	Education-Physical Ed.
Huth, Evelyn Cathryn	Elementary Education
Iah, Kundur Channabasava	Electrical Engineering
Imm, Ruben Arthur	Electrical Engineering
Ingersoll, Alfred Cajori	Civil Engineering
Irani, Roshan Jamshed	Pharmacy
Isarasena, Tasanee	Education
Jaeger, Earl Frank	Education
Jayne, Jack Edgar	Chemistry
Johnson, Alfred Harold	History
Johnson, David Butler	Economics
Johnson, Genevieve Margaret	Education
Johnson, Lawrence G.	Commercial Education
Johnson, Robert Leonard	Education
Jones, Bernice Jeanette	Education

DEGREES GRANTED AUGUST 20, 1948
(Cont'd.)

MASTER OF SCIENCE

Jones, Edward Joseph, Jr.	Education
Jones, Virginia Bauman	Education
Joswick, Frank X.	Education
Kilian, Margaret Elizabeth	Home Economics
King, Louis M.	Education
Kingston, Kathleen	Applied Art
Kirby, Aubry Marshall, Jr.	Chemical Engineering
Klier, Herbert Chris	Education-Physical Ed.
Kranzfelder, Cecilia Helen	Education
Kolkoski, William Leo	Education
Kubly, Oswald Clifford	Education
Kuefler, Ray Bernard	Education-Physical Ed.
Kunny, Bartholomew Kenneth	Education-Zoology
Lashier, Richard Roe	Education-Physical Ed.
Leete, Samuel Huntington	Political Science
Lehman, Charlotte Clara	Education
Lehnigk, Kathryn Louise Bradford	Education
Libeau, Clayton Payne	Agricultural Economics
Lindstrom, Eugene Shipman	Agricultural Bacteriology
Linney, Lorraine Mildred	Elementary Education
Lochner, Mary Anne	History
Lombard, Elina Anne	Physical Education
Lovshin, Ralph John	Physical Education
Lowe, John William	Economics
Lutz, Jacob Andrew, Jr.	Soils
Lytle, Mary Catherine	History
McGillivray, Catherine	Education-English
McGraw, Arthur Garfield, Jr.	Education
McKellar, Lawrence Edward	Education
Mallalieu, Jessalee Ahrens	Education-Rural Sociology
Martin, Nelle Strickler	Education
Mauth, Leslie John	Elementary Education
Mazur, Raymond Felix	Dairy Husbandry
Meagher, Agnes Irene	Education
Meyers, Curtis Frederic	Elementary Education
Middaugh, Frances Elaine Tvette	Home Economics
Middaugh, Paul Richard	Agricultural Bacteriology
Millis, George Henry	Education
Minton, Melvin Maurice	Physical Education
Misbach, Dorothy Lois	Elementary Education
Mitchell, James Foster	Education
Mueller, Marjorie Frances	Home Economics
Muraskin, Flora Hermina	History
Murphy, Janet Ellen	Physical Education

DEGREES GRANTED AUGUST 20, 1948
(Cont'd.)

MASTER OF SCIENCE

Nelson, Arthur Charles	Education
Netzer, Lanore Agnes	Elementary Education
Niland, Rosemary Catherine	Education
Noordhoff, Lyman Judson	Agricultural Journalism
Norton, Agatha Ann	Home Economics
Oberndorfer, Jeanette	Home Economics
Parsons, Jesse Leroy	Agricultural Bacteriology
Pedersen, Einar Carsten	Education
Perchonok, Eugene	Mechanical Engineering
Perry, Cereta Elizabeth	Physical Education
Peterson, Florence	Elementary Education
Peipes, Sidney Leon	Agricultural Bacteriology
Pierce, Gladys Marie	History
Post, Louise	Home Economics
Poulos, Thomas H.	Speech
Pressel, Jane Louise	Home Economics
Quant, Burton E.	Education
Randolph, Anthony Wayne	Education
Roedel, Pauline	Home Economics
Roegner, Francis Raymond	Botany
Romano, Louis	Education
Ronda, Teckla F.	Elementary Education
Ross, John Stoner	Physics
Rothwell, William Stanley	Physics
Ryser, Fred A., Jr.	Zoology
Saucerman, Robert Charles	History
Saunders, Carol Wood	Education
Schenke, Lahron Helgeson	Education
Schrock, Virgil Edwin	Mechanical Engineering
Schubert, Jeanette Katherine	Social Work
Schurbert, Doris Marlou	Education
Shabana, Zaki Mahmoud	Agricultural Economics
Siggelkow, Richard Albert	Education
Simkover, Harold George	Economic Entomology
Simpson, Harold Watson	Journalism
Simpson, John William	Education
Sizer, Woodrow J.	Education
Smart, Allen Edwin	Mechanical Engineering
Smedstad, Ovid Claremont	Education
Splies, Robert Glenn	Chemistry
Stahl, Homer Carrier	Education
Stanford, Beth	Elementary Education
Steen, Clyde	Education
Steinke, Paul Karl Willi	Agricultural Bacteriology

DEGREES GRANTED AUGUST 20, 1948
(Cont'd.)

MASTER OF SCIENCE

Stelter, Grant Duane	Zoology
Stessel, George John	Plant Pathology
Stewart, Frances Grace	History
Stolberg, Mildred Louise	Elementary Education
Stoneman, Ruth Elizabeth	Education
Swan, Berton Lowry	Education
Tang, Yu-Sun	Mechanical Engineering
Tanner, Gilbert Loren	Geography
Tarver, James Donald	Rural Sociology
Tellor, Margaret Rose	Education
Temple, Frederick Charles	Agricultural Economics
Thiede, Walter Herman	Medical Microbiology
Thompson, Dorothy Ruth	Education
Thompson, Harvey Ellsworth	Agronomy
Thompson, Ruth Esther	Education
Tollés, Burr Elmer	Education
Trivedy, Jai Narain	Dairy Husbandry
Trovinger, Ethel LeClair	Child Development
Tu, Den Shen	Agronomy
Vidich, Arthur Joseph	Sociology
Vierthaler, Arthur August	Applied Art
Vieth, Howard Rollin	Education
Voland, Earl Peter	Botany
Waltmire, Robert Charles	Education
Ward, Gilbert H.	Physics
Watertor, Jean Leta	Zoology
Webster, Bailey Thomas	Education
Weiner, Lawrence Myroh	Medical Microbiology
Wesslen, Clarence	Education
Wiedenbeck, Theodore Fred	Education
Wieland, Donald F.	History
Wiggans, Samuel Claude	Agronomy-Genetics
Wild, Wayne Grant	Physics
Wilson, Robert Whitelaw	Agricultural Engineering
Wink, Jack Stanley	Physical Education
Winter, Wesley Ward	Physics
Wolfinger, Marguerite Elizabeth	Education
Zielanis, Stanley Walter	Education
Zimmerman, Helen Margaret	Physical Education

DEGREES GRANTED AUGUST 20, 1948
(Cont'd.)

DOCTOR OF PHILOSOPHY

Anderson, Stuart Anton	Education
Anderson, Thornton Hogan	Political Science
Ashworth, John Newton	Chemistry
Best, John Wesley	Education
Booth, Albert Nelson	Biochemistry
Boyd, Charles Alexander	Chemistry
Bradford, Mary Jane Claflin	Zoology
Briles, Worthie Elwood	Genetics-Poultry Husbandry
Calbert, Harold Edward	Dairy Industry
Cannon, Robert Young	Dairy Industry
Clandinin, Donald Robert	Biochemistry-Poultry Husb.
Cooper, Marcella	Physics
Couch, James Russell	Biochemistry-Poultry Husb.
Ely, Charles Aubrey	Zoology
Erickson, Marceline Louise	Speech
Flores Fernandez, Edmundo	Agricultural Economics
Ford, Charles Marion	Agricultural Bacteriology
Greenhut, Irene Tatman	Biochemistry
Gunvaldsen, Kaare Martin	German
Hamilton, Harry Lemuel	Soils
Hammer, Clarence Frederick	Physics
Hoertz, Joseph Bruce	Chemistry
Hoge, Henry William	Spanish
Howe, Herbert Marshall	(Classics) Greek
Hummel, Harry Horner	Chemical Engineering
Jen, How-yan	Soils
Kawahara, Frederick Katsumi	Chemistry
Knop, Harry William, Jr.	Physics
Knowles, William Henry	Economics
Lipton, Samuel Harry	Biochemistry
McMahon, Robert Earl	Chemistry
Michaud, Laurent	Biochemistry
Myerson, Albert Leon	Chemistry
Parker, Garland Glenwood	History
Pella, Milton Orville	Education
Pryde, Everett Hilton	Chemistry
Reichle, Alfred Douglas	Chemical Engineering
Robinson, Donald Alonzo	Chemistry
Rohwer, Robert Appeldorn	Rural Sociology
Rosenberg, Morton Murray	Genetics-Poultry Husbandry
Ross, Robert M.	Chemistry
Sauberlich, Howerde Edwin	Biochemistry
Schroeder, Dorothy Chynoweth	Chemistry
Sorenson, Helmer Ellsworth	Education
Swintosky, Joseph Vincent	Pharmacy
Tanabe, Tsuneo Y.	Genetics-Dairy Husbandry
Thind, Kartar Singh	Plant Pathology
Utech, Nedra Maxine	Plant Pathology
Vozza, John Fernando	Chemistry
White, Melvin Robert	Speech
Wilkie, David Allen	Art History
Wootton, James Charles	Chemistry

DEGREES CONFERRED AUGUST 28, 1948

BACHELOR OF LAWS

Arnold, Ralph William ~~1948~~
Berenson, Irving Marvin
Berman, Julian Lowell
Biege, Philip Erwin ~~1948~~
Bittner, Robert Leo
Collentine, John Thomas
Davy, Michael Bernard
Dousman, William Landolt
Eastwood, David Edwin
Feifarek, Adolph Junior
Ferris, Collins Hakes ~~1948~~
Gosin, John Davies
Hoag, Donald Whitmore
Kaether, William Owen
Katz, Leon ~~1948~~
Korf, Gerald James ~~1948~~
Kuehling, Warren Ernest
Loeb, Henry ~~1948~~
McGinnis, Albert Johan
Mortensen, Robert
Pfefferle, James Otis ~~1948~~
Rasmussen, Warren Louis
Schwenn, Sterling Franklin
Spencer, Walter Albert
Sweet, Nelan
Thompson, Horace Shilton
Webster, Charles William
Winer, Max Monas

LAW CERTIFICATES

Ambrose, Lawrence Burton
Barnes, George Donald
Bateman, Adrian Lionel, Jr.
Brue, Wilson Harrington
Demopoulos, Andrew Christ
Duel, Garrett Morvin
Geyer, Harold Kenneth
Gollin, Morton
Goodman, Joseph
Greenhalgh, Arthur William
Hartman, Leo Carl
Hoerl, Donald Robert
Hoffman, Francis Valerian
Hoth, Robert Charles
Ihlenfeldt, Dale Elwood
Jenkins, Robert Curtis
Johnson, Oscar Sever
Kaiser, Lee Harold
Kelley, Neal Franklin
Kennedy, Corliss Charles ~~1948~~
Kummel, Robert Dean
Long, Joseph Richard
Mantyh, William John
Myerson, Paul Emil
Oberbeck, Robert J.
Pillote, Vernon Joseph
Schapiro, Nathan
Splitt, Esther Cody
Stevens, Kenneth Sheridan
Theiler, Ralph Cornelius
Traxler, Sidney
Viney, Joseph Donald
Voss, Robert Clayton
Waterman, Dale George
Watkins, Robert Goodwell
Wegner, Harvey Albert ~~1948~~

EXHIBIT B

DEGREES CONFERRED SEPTEMBER 25, 1948

BACHELOR OF ARTS

Dye, William Ellsworth
Granberg, Leonard Arthur
Mudie, Elsie
Smuckler, Ralph Herbert
Wernick, Adeline
Wisby, Warren Jensen

BACHELOR OF ARTS
(Journalism)

Donohue, Mary Jo

BACHELOR OF PHILOSOPHY

Geffs, Robert Haver
Newell, Raymond Henry

BACHELOR OF SCIENCE

Andersen, Marion Rose
Clark, Dale Robert
Edson, George Hammer
Glassco, Lawrence Allyn
Kaiman, Kenneth Z.
Karl, Robert Otto
Kusche, Glen Dale
Peacock, Donald William
Petersen, Lester Sam
Rusch, Reynold Horace

BACHELOR OF SCIENCE
(Medical Science)

Lloyd, Baldwin Evan

BACHELOR OF SCIENCE
(Education)

Bookstaff, Janell Pittelman

BACHELOR OF BUSINESS ADMINISTRATION

Dalton, Paul Henry
Frediani, Dan Peter
Olberg, Frank Forbes
Schmid, Roland Herbert
Sweet, Sherman Bernard

BACHELOR OF SCIENCE
(Agriculture)

Freimund, Robert Edgar
Gutschensritter, Francis Edward
Lapidus, Milton
Nord, John Darold
Schroth, Stanley Edward

BACHELOR OF SCIENCE
(Home Economics)

Janasak, Helen Eva

DEGREES CONFERRED SEPTEMBER 17, 1948

BACHELOR OF LAWS

Hierl, Gerald Willis

ACTIONS BY THE PRESIDENT

Since the August 28, 1948 Meeting
Of The
Board of Regents

<u>Type of Action</u>	<u>Number</u>	<u>Page</u>
Resignations	1 through 49	1 through 2
Appointments	1 through 476	3 through 58
Salary and Service Adjustments	1 through 134	59 through 67
Leaves of Absence	1	67

Exhibit D

RESIGNATIONS:

1. Elizabeth Alice Clark, assistant professor of radiology, November 1, 1948.
2. George Robert DeYoung, technical assistant (drafting) in chemistry, July 1, 1948.
3. Betty Gehrke, instructor in home economics (related arts), at the end of the academic year, 1947-48.
4. James R. Couch, instructor in biochemistry, July 1, 1948.
5. Merrill K. Smith, assistant in agricultural bacteriology (half-time), June 30, 1948.
6. Robert H. Barter, senior resident in obstetrics and gynecology, July 31, 1948.
7. Robert H. Ross, Allied Chemical and Dye Corporation fellow in chemistry, June 30, 1948.
8. John J. Begin, industrial fellow in poultry, July 1, 1948. (Salt Producers Association #398 15)
9. John H. Lilly, Associate Professor of Zoology, September 1, 1948.
10. John H. Lilly, Associate Professor of Economic Entomology, August 31, 1948.
11. Don A. Martindale, Instructor in Sociology and Anthropology, 1948-49.
12. Donald D. Starr, Instructor in Chemistry, 1948-49.
13. William Gray Cambill, Jr., Instructor in Botany, 1948-49.
14. Warren R. Biggerstaff, Instructor in Chemistry, 1948-49.
15. Donald A. Roth, Instructor in Chemistry, 1948-49.
16. Louis H. Kanter, Instructor in Mathematics, 1948-49.
17. Alice B. Gillette, Instructor (Walworth Co.), Agr. Ext. - Home Ec. Ext., September 20, 1948.
18. Robert Spence, Research Assistant in English, August 31, 1948.
19. Wesley B. Neely, Research Assistant in Biochemistry, August 15, 1948.
20. Luther E. Preuss, Graduate Research Assistant, August 31, 1948.
21. Seymour A. Scholnick, Research Assistant in Chemistry, May 31, 1948.
22. Melvin R. Schroeder, Technical Assistant (half time) in Chemistry, August 20, 1948.
23. Charles E. Blades, Assistant in Biochemistry, August 31, 1948. (Trans to Organix chemistry dept.)
24. Donald P. White, Assistant in Soils, August 31, 1948. (To accept position at New York State College of Forestry)
25. Lewis Wainwright, Research Assistant in Education, August 31, 1948.

RESIGNATIONS:

26. Albert H. Booth, Research Assistant in Biochemistry, August 31, 1948.
27. Harry W. Knop, Jr., Graduate research assistant in Physics, August 20, 1948.
28. Charles R. Adler, Research Assistant (WARF) in Chemical Engineering, August 31, 1948.
29. Lena F. Cannon, Assistant in Home Economics (Admin & Foods), August 31, 1948.
30. John N. Ashworth, Research Assistant in Chemistry, August 31, 1948.
31. Lloyd G. Wilson, Research Assistant in Biochemistry, August 31, 1948.
32. Jack P. Waidlich, Research Assistant in Plant Pathology, July 31, 1948.
33. Ruth A. Beyer, Assistant in Home Economics (Admin & Foods), 1948-49.
34. James J. Ryan, Graduate Assistant in Spanish, Summer Session, 1948, as of July 24, 1948.

36. Robert H. Storey, Research Assistant in Biochemistry, July 31, 1948.
37. Clarence Frederick Hammer, Graduate Research Assistant in Physics, Aug. 31, 1948.
38. Nancy Y. Grimm, Research Assistant in Medical Microbiology, July 1, 1948
39. Robert W. Wilson, Assistant in Agr. Engineering, July 1, 1948.
40. Charles M. Ford, Research Assistant ($\frac{1}{2}$) in Agr. Bacteriology, August 10, 1948.
41. Eugens S. Lindstrom, Assistant ($\frac{1}{2}$) in Agr. Bacteriology, July 1, 1948.
42. J. Orrin Shipe, Teach Building a Cooperative in School for Workers (ext. div.), Cancel appointment for August 8-21, 1948.
43. Charles J. McLanahan, Teach Co-op movement in School for Workers (ext. div.) Cancel appointment for August 8-21, 1948.
44. Michael D. Young, Teach Labor in Britain in School for Workers (ext. div.), Cancel appointment for August 13-16, 1948.
45. Julia Hanks Mailer, Acting Instructor in L & S Speech, Summer Session 1948. (At the end of the first two weeks)
46. Helen D. Jackson, Instructor (Clark co.) Home Ec. Ext., September 30, 1948.
47. Edria L. Sontag, Instructor in Home Ec. Ext., September 30, 1948.
48. Blanche I. Baker, Instructor (Jefferson co.), Agr. Ext-Home Ec. Ext., August 31, 1948.
49. Helen I. Driver, Graduate Assistant, School of Education, P. B., Women, July 31, 1948.

APPOINTMENTS:

1. Richard Evans, associate professor of botany, for the month of July 1948, at \$375.00.
2. Cowin Cook Robinson, assistant professor of chemistry, extension division, for the academic year, 1948-49 at \$4000.00.
3. Edwin R. Hodge, assistant professor of commerce, extension division (Milwaukee Center) for the period of August 15, 1948 to September 15, 1948 at \$485.00.
4. Margaret H. Dunning, assistant professor of social work, extension division, for the months of July and August, 1948 at \$325.00 per month.
5. Charles P. Traskell, assistant professor of physical education, extension division (Milwaukee Center) for the months of July and August, 1948 at \$700.00.
6. James Robert Donoghue, assistant professor in extension, political science, for the summer session, 1948, at \$350.00.
7. Frank Maxwell Graner, assistant professor of commerce, for the academic year 1948-49 at \$3600.00.
8. Maurice David Leon, assistant librarian, assistant professor, library office, effective July 16, 1948 at \$3900.00 per annum.
9. L. Joseph Lins, assistant professor and director of office of statistics and research, student personnel services, for three years, beginning July 1, 1948 at \$4500.00 for the first year.
10. Bryant E. Kearn, assistant professor of agricultural journalism, for the period of August 1, 1948 to June 30, 1949 at \$450.00 per month.
11. Edward E. Miller, assistant professor of biometry and physics section, for the summer service period 1948-49 at \$630.00 (1 installment).
12. Elmer Wood, visiting professor of economics, for the summer session, 1948 at \$1250.00.
13. William Bowen Sarles, coordinator of lake investigations (part-time) in the graduate school, for the period of July 1, 1948 to June 30, 1949 at \$5100.00.
14. Charles K. Huffer, professor (research appointment - RF48:375) of astronomy at Washburn Observatory, for the months of July and August, 1948 at \$750.00.
15. Richard W. Leutwiler, Jr., assistant professor of mechanical engineering, for the academic year 1948-49 at \$5000.00.
16. John Frederick Stauffer, associate professor of botany, for the months of July and August, 1948 at \$900.00.
17. Arthur O. Collentine, assistant professor of dairy husbandry, for summer service period (6 weeks) at \$555.00 (1 installment).
18. Olaf A. Hougen, professor of chemical engineering, (RF48:406) for the months of July and August, 1948 at \$200.00 per month.

APPOINTMENTS:

191. Ethel Schenck, research assistant to director of placement and attainment examinations, student personnel services, beginning July 1, 1948 at \$2750.00 per annum.
20. Theodore F. Groves, counsellor, student personnel services (veterans guidance center), July 1 through July 14, 1948 at \$3500.00 per annum.
21. Henrietta Fannie Williams, counsellor, student personnel services, for the academic year 1948-49 at \$3500.00.
22. Henry P. Lampman, counselor, student personnel services (student counselling center), for the academic year 1948-49 at \$3500.00.
23. John P. McQuary, personnel assistant, student personnel services (student counselling center), for the months of July and August 1948 at \$250.00 per month.
24. Mary Elizabeth Breyfogle, personnel assistant, student personnel services (student counselling center), for the academic year 1948-49 at \$1750.00.
25. Arden Carl Eichsteadt, personnel assistant, student personnel services (student counselling center), for the academic year 1948-49 at \$1750.00.
26. Theodore F. Groves, veteran counselor, student personnel services (veterans guidance unit) for the period of August 1, 1948 to August 18, 1948 at \$3500.00 per year.
27. Ira D. Anderson, lecturer in commerce, be appointed for executives' school of credit and financial management for the period of August 22 to September 4, 1948 at \$500.00.
28. Albert Trathen, lecturer in finance in the school of commerce, for the academic year 1948-49 at \$1000.00.
29. Gustav C. Klippel, lecturer in commerce, be appointed for executives' school of credit and financial management, for the period of August 22 to September 4, 1948 at \$500.00.
30. Livia Appel, project associate, Wisconsin Press, beginning July 1, 1948, not to exceed 100 hours, at \$3.00 per hour.
31. Maurice M. Vance, project associate in business administration, for the period of September 13, 1948 to January 31, 1949 at \$2000.00 for the period.
32. Rosemary Kathleen Newell, instructor (part-time), residence halls, for the period of July 4 to August 15, 1948 at \$75.00.
33. Eugenia Aileen Schoen, instructor in nursing, 12-month appointment effective August 1, 1948 at \$3240 per annum.
34. Lorraine Minerva Ormson, instructor in nursing, 12-month appointment effective August 1, 1948 at \$3240 per annum.
35. Signe Skott Cooper, instructor in nursing, 12-month appointment effective August 11, 1948 at \$3240 per annum.
36. Arlene Selmer Gunderson, instructor in nursing, 12-month appointment effective July 15, 1948 at \$3240 per annum. -4-

APPOINTMENTS:

37. Helmut W. Engelman, instructor in mechanical engineering, for the academic year 1948-49 at \$3200.00 per annum.

38. Homer J. Vick, instructor in electrical engineering, for the academic year 1948-49 at \$2800.00 per annum.

39. Jay G. Levinthal, instructor in electrical engineering, for the academic year 1948-49 at \$2700.00

40. Bernard G. King, instructor in electrical engineering, for the academic year 1948-1949 at \$3400.00.

41. Ralph R. Caldwell, instructor in electrical engineering, for the academic year 1948-49 at \$3500.00.

42. George W. Swenson, Jr., instructor in electrical engineering, for the academic year 1948-49 at \$3600.00.

43. Norbert Lewis Schmitz, instructor in electrical engineering, for the academic year 1948-49 at \$3600.00.

44. Merval W. Oleson, instructor in electrical engineering, for the first semester of the 1948-49 session at \$1350.00.

45. William Emil Korbitz, instructor in civil engineering, for the academic year 1948-49 at \$3000.00.

46. Ray E. Streiff, instructor in mechanics, for the academic year 1948-49, at \$2600.00.

47. James E. Scott, instructor in mechanics, for the academic year 1948-49 at \$2600.00.

48. Herman Holtzman, instructor in mechanics, for the academic year 1948-49 at \$2600.00.

49. George R. Creedle, instructor in mechanics, for the academic year 1948-49 at \$2600.00.

50. Lynn D. Bump, instructor in mechanics, for the academic year 1948-49 at \$2600.00.

51. Curtis Warren, instructor in mechanics, 1st semester of the academic year 1948-49 at \$1400.00.

52. Arnold Forrest Griswold, instructor in mechanical engineering, for the months of July and August, 1948 at \$540.00.

53. Elmo J. Dosing, instructor in mechanical engineering, for the months of July and August, 1948 at \$580.00.

54. Lyla M. Rice, instructor in agriculture extension-boys & girls clubs (Chippewa County) for the period of July 6, 1948 to December 31, 1949 at \$1973.12 for the period.

APPOINTMENTS:

55. Olga M. Ottum, temporary instructor in agriculture extension-boys & girls clubs (Dane County), for the period of July 1, 1948 to August 31, 1948, at \$200.00 per month.

56. The following persons have been appointed temporary instructors in agriculture extension-boys & girls clubs, in the counties, for the periods, and at the salaries as indicated:

Alton D. Block, Calumet Co., June 14, 1948 - June 20, 1948 at \$52.50
Mariel F. Kolb, June 15 to September 15, 1948 at \$200 per month
Virginia N. Helwig, Grant Co., June 28 to September 15, 1948 at \$200.00 per month
William J. Kimball, June 14 to September 18, 1948 at \$220.00 per mo.
Marlowe E. Nelson, Ozaukee Co., June 14 to September 16, 1948 at \$220.00 per month.
E. Paul Rogness, St. Croix Co., June 1 to September 11, 1948 at \$200.00 per month.
Robert D. Bernard, LaCrosse Co., June 21, to September 4, 1948 at \$200.00 per month

57. The following persons have been appointed instructors in agriculture extension (County Rep. System) in the counties, for the periods, and at the salaries as indicated:

Peter O. Bieri, Chippewa Co., July 1, 1948 to February 8, 1949, at \$233.33 per month
Richard J. Hauser, at large, July 19, 1948 to June 30, 1949, at \$233.33 per month
Herbert F. Hoeft, Langlade Co., July 1 to October 31, 1948 at \$225.00 per month
Earl A. Polley, Racine Co., July 1, 1948 to June 30, 1949 at \$100.00 per month
Jess S. Smith, Walworth Co., June 1 to September 6, 1948 at \$200.00 per month
Frederic C. Dahms, Grant Co., June 1 to July 31, 1948 at \$140.00 per month.

58. The following persons have been appointed instructors in agriculture extension-home economics extension in the counties, for the periods, and at the salaries as indicated:

Marjorie S. Snyder, Fond du Lac Co., July 12 to December 31, 1948, at \$166.67 per month
Myrtle H. Webb, Adams Co., June 15, 1948 to December 31, 1949 at \$183.33 (State) and \$50.00 (County) per month
Marion L. Ransom, Waushara Co., July 1 to December 31, 1948, at \$208.33 (State) and \$41.67 (County) per month
Irene L. Stark, Price Co., July 1 to August 31, 1948 at \$125.00 per month
Marie A. Suhr, home agent, July 6 to September 30, 1948 at \$175.00 per month
Priscilla D. Warthman, in training, July 19 to September 19, 1948, at \$175.00 per month

59. Elva Shipley Meyer, research associate in medicine, July 1, 1948 to June 30, 1949, at \$4500.00.

APPOINTMENTS:

60. The following persons were appointed as assistant physicians in the department of student health and preventive medicine, for the term, and at the salary shown:

Shirley L. Ferris, August 1, 1948, at \$2400.00 per year (12 mos. Basis)
Edward Dunne White, July and August 1948, at \$2800.00 per year
Hugo H. Hunsader, continuation of temporary appointment, at
\$2800.00 per year. from July 1, 1948.
William A. Leovy, July 1, 1948 at \$3050.00 per year

61. The following persons have been appointed instructors in the extension division, in the department, for the term, and at the salary shown:

David S. Schwartz, economics, 1st semester of the 1948-49 session, at \$1100.00
John K. Duffy, speech, September 1, 1948 through June 30, 1949, at \$360.00 per month
Donald Robert Penn, history, for the academic year 1948-49, at \$3000.00
Martha L. VanKleeck, dramatics, July 1, 1948 through June 30, 1949, at \$3600.00
Emily A. Sharpe, bureau of information and program services, July 15, 1948 through June 30, 1949, at \$2500.00
Edith L. Hein, botany and zoology, for the academic year 1948-49, at \$3400.00
Ronald H. Elperin, economics, for the academic year 1948-49, at \$3300.00
John Lautenschlager, industrial management institutes, for the period August 21 to September 20, 1948, at \$250.00
Eugene H. Schaller, botany and zoology, for the academic year 1948-49 at \$3400.00

62. The following persons have been appointed instructors in the extension division (Milwaukee Center) in the department, for the term, and at the salary shown:

Carl R. Harris, physics, for the academic year, 1948-49, at \$2800.00
Henry L. Ewbank, Jr., speech, for the academic year, 1948-49, at \$1500.00
Elmer F. Ahlmann, geography, for the academic year 1948-49 at \$3000.00
Sherwin F. Abrams, speech, for the academic year, 1948-49 at \$3000.00
Helen Walchok, guidance and veterans administration, for the months of July and August, 1948 at \$580.00
Gershen Winestock, chemistry, for the academic year, 1948-49 at \$2700.00
Betty Jane Oestmann, chemistry, for the academic year, 1948-49 at \$2700.00
Virginia M. Schelar, chemistry, for the academic year, 1948-49, at \$2700.00
Robert C. Sylvester, chemistry, for the academic year, 1948-49, at \$2700.00
Gordon F. Anderson, guidance and veterans administration, for the months of July and August, 1948 at \$650.00

APPOINTMENTS:

Lawrence A. Burton, mechanics and mechanical engineering, for the months of July and August 1948, at \$387.00
George L. Elmergreen, mechanics and mechanical engineering, for the months of July and August 1948, at \$200.00
Norma Fetek, chemistry, for the academic year 1948-49 at \$2700.00

63. Henry M. Suckle, instructor in surgery (neurosurgery), July 1, 1948, at \$2800.00.

64. Dorothy Hagedorn, project assistant in medicine, July 1, 1948 to June 30, 1949, at \$2500.00, (U.S. H. 47: 153)

65. Donald Alfred Roth, research associate in cancer research, for the months of July and August, 1948 at \$200.00 per month (Bowman #113).

66. Miriam K. Brush, research associate (15-769) in cancer research, July 1, 1948 to June 30, 1949 at \$3600.00 per year.

67. Robert W. Finley, lecturer in geography in the extension division, (part-time) at \$150.00 per month for July and August, 1948, and \$375.00 per month for the period of September 1, 1948 to June 30, 1949.

68. Ralph B. von Guerard, instructor - student counselor, extension division, July and August, 1948 at \$75.00 per month. (Part-time)

69. Carl O. Paulson, instructor-librarian, extension division (Racine Center), June 15, 1948 to June 30, 1948 at \$155.00.

70. Dorothy Bendix, librarian and instructor, extension division (school for workers), June 27, 1948 to August 21, 1948, at \$828.00.

71. Rolland D. Berger, instructor, extension division (bureau of community development), July 1, 1948 through June 30, 1949, at \$3300.00.

72. Oscar E. Briggs, instructor and acting director, extension division (Green Bay Center), July 1, 1948 through September 11, 1948, at \$360.00 per month.

73. Monie B. Archie, instructor, extension division (bureau of visual instruction), July 26, 1948 through June 30, 1949, at \$3000.00. (12 mos. basis)

74. Ann Magnin, instructor (temporary) in agricultural economics, June 28, 1948 through June 30, 1948, at \$175.00 per month.

75. Stephen C. Smith, research associate in agricultural economics, July 1, 1948 through June 30, 1949, at \$266.67 per month (Ferguson Foundation #380 15).

76. Hjalmer O. Anderson, instructor in agricultural economics, July 1, 1948 to June 30, 1949 at \$100.00 per month.

77. Hugh L. Cook, instructor in agricultural economics, July 1, 1948 to June 30, 1949, at \$129.17 per month.

78. Ann Magnin, instructor in agricultural economics, July and August 1948, at \$175.00 per month.

APPOINTMENTS:

79. LaVell M. Henderson, instructor in biochemistry, July 1, 1948 for two months only at \$167.00 per month, (RF48:232).

80. Amos M. Einerson, instructor in agricultural engineering, July 1, 1948 to June 30, 1949 at \$350.00 per month (Wisconsin Utilities #705 15).

81. Robert H. Dudgeon, instructor in agricultural engineering, June 28, 1948 to August 29, 1948 at \$600.00 (in two installments).

82. Curt C. Leben, research associate in plant pathology (Schenley #357 15), July 1, 1948 to June 30, 1949, at \$383.33 per month.

83. Maurice E. White, instructor in agricultural journalism, July 1, 1948 to June 30, 1949 at \$333.33 per month.

84. Robert W. Bray, instructor in animal husbandry, for the summer service period (6 weeks) at \$510.00 (1 installment).

85. Robert G. Hitt, instructor in genetics, July 1, 1948 to June 30, 1949, at \$300.00 per month.

86. Richard J. Johnson, egg marketing specialist in poultry husbandry, July 1, 1949 to September 16, 1948 at \$200.00 per month.

87. Lois V. Siggelkow, instructor in home economics (adm. and foods) - part time, for the academic year 1948-49 at \$200.00 per payment.

88. Roberta C. Gillespie, instructor in home economics (related arts) - part time, for the academic year 1948-49 at \$120.00 per payment.

89. Louise Post, teacher of home economics, school of education (Wisconsin High School), for the academic year 1948-49, at \$300.00.

90. The following persons have been appointed as visiting lecturers in art education for one week of the summer session at the salaries shown:

Aaron Bohrod, \$200.00
Thomas Munro, \$250.00
Josef Albers, \$250.00

91. The following persons have been appointed as lecturers for the summer session 1948, in the departments, and at the salaries shown:

Lee Chrisman, school of music, \$227.50
Anna S. Hoye, school of education (Physical Education-Women) at \$350.00
Wilson B. Thiede, school of education, \$350.00
Lee Chrisman, school of education, \$260.00
Gladys Louise Cavanagh, library school, \$825.00
James Earle Deese, psychology, \$900.00
Fred Ludwig Kickemister, mathematics, \$450.00
Philip Earl Frohlich, sociology and anthropology, \$800.00
Parker Earl Lichtenstein, psychology, \$900.00
Josephine Helen Stanley, speech, \$275.00

APPOINTMENTS:

92. . Virginia Doris Johnson, instructor, school of education (physical education-women) for the academic year 1948-49 at \$700.00 (on fee basis) part-time.

93. . Everett E. Haft, instructor in mechanics, half time during summer session, 1948, at \$260.00.

94. . Jesse C. Saemann, instructor in mechanics, 2nd half of summer session, 1948, at \$270.00.

95. . The following persons have been appointed instructors in the 1948 summer session in the departments and at the salaries shown:

Ethel Mary Albert, philosophy (acting, part time) at \$300.00
Robert Crafton Gilpin, philosophy (acting, part time) at \$100.00
Lme. Francoise Guisin Jankowski, French (acting) at \$562.50
William Norman Smith, mathematics (part-time) at \$300.00
Cecil G. Strawn, Jr., art education, at \$280.00
George Frederick Sieker, law school, at \$750.00
Shirley B. Genther, school of education (physical education-women) at \$2.00 per hour for time put in, not to exceed 10 hours

96. . James Charles Nichol, project associate (15 181) in chemistry, July 1, 1948 to June 30, 1949, \$3600.00.

97. . Oluf Hack Arroe, project associate in physics, July 1, 1948 to June 30, 1949, \$3600.00, (16D-520).

98. . Charles Francis Curtiss, project associate in chemistry, July 1, 1948 to June 30, 1949, \$5400.00 (16 D-501).

99. . James William Fitzgerald, project associate in chemistry, July 1, 1948 to June 30, 1949, \$3000.00 (16 D-501).

100. The following persons have been appointed to the music clinic for the period and at the salary shown:

James Jorgenson, assistant boys counsellor, six weeks, \$150.00
Patricia Pope Boots, head counsellor (girls) six weeks, \$300.00
Lorraine Sweetnam, assistant girls' counsellor, six weeks, \$150.00
Frederic Wallace Boots, head counsellor (boys), six weeks, \$300.00
Fulton Smith, band librarian, three weeks, \$75.00
David Schleif, band librarian, three weeks, \$75.00
Lois Bisrud, assistant girls' counsellor, three weeks, \$75.00
Lee Chrisman, band conductor, three weeks, \$292.50
Lee Chrisman, lecturer (part time) July 5-24, \$292.50
Orville Shetney, lecturer, six weeks, \$300.00
Robert Nye, lecturer, six weeks, \$150.00
Robert Mueller, lecturer, six weeks, \$150.00
T. Howard Krueger, lecturer, three weeks, \$200.00
Frank Italiano, lecturer, three weeks, \$200.00

APPOINTMENTS:

101. The following instructional staff appointed for the 1948 summer session at the Milwaukee Extension Division:

Edward A. Boerner, assistant professor of art education, \$640.00
Eunice R. Bonow, instructor in bacteriology and pharmacy, \$600.00
Douglas W. Dunlop, assistant professor of botany, \$700.00
Donald K. Gehrz, instructor in botany, (half time) \$270.00
Ray U. Brumblay, assistant professor of chemistry, \$760.00
Durward C. Layde, assistant professor of chemistry, \$800.00
James L. Hall, instructor in chemistry, \$540.00
Paul E. Millington, professor of chemistry, \$960.00
George G. Town, professor of chemistry (half time) \$530.00
Rosemary Bechtold, instructor in chemistry, \$540.00
Nancy Bell, instructor in chemistry, \$540.00
Edward S. Cesteric, instructor in chemistry (half time) \$270.00
Lenore F. Meadows, instructor in chemistry, \$540.00
Helmut R. Doering, assistant professor of commerce, \$840.00
Albert H. Ganswindt, instructor of commerce, \$680.00
George D. Lindenberge, instructor of commerce, \$600.00
James H. March, associate professor of commerce (2/5 time) \$352.00
Laurence J. Collins, instructor of commerce, \$240.00
Willis W. Hagen, instructor of commerce, \$200.00
Webster M. Christman, assistant professor of drawing, \$830.00
Donald A. Schwartz, lecturer of economics, \$760.00
Cornelius C. Janzen, instructor of economics, \$425.00
Mary Louise Bell, instructor of English, \$530.00
Dudley C. Brooks, assistant professor of English, \$740.00
Mrs. Marion P. Culver, instructor of English (half time), \$280.00
David C. Sheldon, assistant professor of English, \$740.00
Mrs. Gracia Sheldon, assistant professor of English, \$680.00
Joseph W. Kenny, lecturer in geography, \$720.00
Carlton R. Schroeder, instructor in geography (2/3 time), \$360.00
Theodore W. Bauer, assistant professor of history, (1/2 time), \$400.00
Robert F. Roeming, assistant professor of French, \$840.00
Albert J. Kruse, associate professor of German, \$860.00
Janet Griffiths, instructor in Spanish, (57% of time), \$355.00
Ross H. Bardell, associate professor of mathematics, \$940.00
John F. Kenney, associate professor of mathematics, \$800.00
Morris Karden, professor of mathematics, \$1000.00
Abraham Spitzbart, assistant professor of mathematics, \$700.00
Paul O. Nelson, instructor of mechanics and mechanical engineering, \$620.00
James G. Van Vleet, associate professor in mechanics and mechanical engineering, \$1000.00
Robert A. Jaggard, instructor in physics, (1/2 time) \$280.00
Robert E. Johnson, instructor in physics, (1/2 time) \$325.00
Hans Kirchberger, lecturer in political science, \$700.00
Hilton J. Rosenberg, instructor in psychology, \$540.00
Elizabeth G. Leier, assistant professor in social work, \$720.00
John W. Teter, lecturer in sociology, \$700.00
Mrs. Jean L. Driscoll, instructor in sociology (3 credits), \$300.00
Raymond H. Myers, associate professor in speech, \$920.00
Merlin L. Hayes, associate professor in zoology, \$800.00
Eldon D. Warner, assistant professor in zoology, \$700.00
Albert R. Dawe, instructor in zoology, (1/2 time), \$280.00
Ludwig K. Pauly, instructor in zoology, (1/2 time) \$280.00

APPOINTMENTS:

102. The following persons appointed graduate assistants for the 1948 summer session in the departments and at the salary shown:

Homer Wesley Ibser, physics, \$46.88
Frederick G. Alexander, speech, \$140.63
Lee John Alfgren, commerce, \$281.25
John William Anderegg, physics, \$137.50
Graydon K. Anderson, economics, \$187.50
Pauline C. Armijo, Spanish, \$11.25
Thomas R. Atkinson, economics, \$265.75
Kenneth A. Aulsebrook, zoology, \$234.38
Jane W. Bennett, political science, \$187.50
Joan E. Berman, economics, \$187.50
Charles W. Bernadin, English, \$325.00
Wendell J. Biermann, chemistry, \$281.25
Paul H. Boase, speech, \$140.63
Archibald N. Bolstad, chemistry, \$562.50
Robert Burton, botany, \$375.00
Arthur D. Butler, economics, \$304.88
Elizabeth L. Callahan, comparative literature, \$93.75
Howard E. Campbell, mathematics, \$281.25
Floyd W. Casey, English, \$325.00
Harold K. Charlesworth, economics, \$265.75
Wayne S. Cole, history, \$211.50
Leona D'Acquisto, psychology, \$87.50
Robert T. Daland, political science, \$187.50
Joseph Daugman, slavic languages, \$375.00
William R. DeLong, commerce, \$140.63
Gertrude Y. Cohen, psychology, \$315.75
Gerald P. Dinneen, mathematics, \$351.56
William R. Dodge, history, \$226.63
Lillian B. Dunning, Spanish, \$11.25
Doris M. Efram, economics, \$467.00
Lila G. Ellarson, English, \$85.00
Jack Ellenbogen, economics, \$187.50
Donald C. Emerson, English, \$325.00
Marion P. Emerson, mathematics, \$351.56
Leonard D. Eron, psychology, \$175.00
Thorwald S. Eshensen, philosophy, \$140.64
Frank A. Evans, history, \$113.52
Robert W. Evans, chemistry, \$281.25
Sallie A. Fisher, chemistry, \$281.25
Roy G. Francis, sociology, \$226.63
Lila Freedman, English, \$325.00
Robert S. French, psychology, \$250.00
Alphonse J. Fritz, English, \$85.00
Howard C. Gary, economics, \$226.63
Francis C. Genovese, economics, \$344.00
Oscar R. Goodman, economics, \$265.75
Morton C. Grossman, economics, \$196.88
Vivian G. Bull, botany, \$304.69
Dorothy T. Hake, psychology, \$187.50
Alfred E. Halteman, mathematics, \$375.00
Joseph J. Heithaus, Jr., chemistry, \$281.25
Timothy G. Higgins, political science, \$187.50
Anastasia C. Hoffmann, English, \$325.00

APPOINTMENTS:

Henry W. Hoge, Spanish, \$70.31
Gertrude B. Holland, English, \$85.00
Robert B. Holland, English, \$85.00
Don E. Holmes, commerce, \$93.75
Hanni H. Holzman, sociology, \$93.75
William M. Howard, commerce, \$187.50
John R. Hyndman, chemistry, \$281.25
Glenn E. Irish, chemistry, \$281.25
Herbert L. Jackson, physics, \$175.00
William R. Jaramain, mathematics, \$351.56
Stanley F. Johnson, German, \$281.00
John F. Jones, chemistry, \$281.25
Myron L. Joseph, economics, \$265.75
Bernice Kaufman, English, \$325.00
Raymond L. Kelly, physics, \$175.00
Albert Kessler, economics, \$87.50
Dorothea E. Koehler, zoology, \$328.13
Alice B. Korstange, economics, \$304.88
Albert Kostlan, psychology, \$175.00
Wilbur J. Larson, chemistry, \$281.25
William F. Lentz, sociology, \$226.63
Bowen R. Leonard, Jr., physics, \$187.50
Kenneth C. Lindsay, Jr., art history, \$265.75
Saul I. Littman, Anthropology, \$93.75
Elmer Luchterhand, sociology, \$87.50
James B. McKee, sociology, \$93.75
David W. McKinney, sociology \$226.63
Jackson T. Main, history, \$115.32
Howard V. Malmstadt, chemistry, \$281.25
Henry L. Mann, English, \$495.00
John M. Mattila, economics, \$265.75
Mary-Eleanor Maule, Spanish, \$411.25
Mlle Eliane M. Michel, French, \$421.87
Stanley B. Mirviss, chemistry, \$562.50
George E. Nunn, economics, \$187.50
Jeannette C. Mustain, psychology, \$125.00
Lloyd S. Nesberg, psychology, \$187.50
Bella Newman, English, \$325.00
Carol G. Nieland, zoology, \$187.50
Charles H. Nilon, English, \$325.00
Donald A. Norton, mathematics, \$281.25
Blanche D. Ormont, English, \$80.00
Max L. Partch, botany, \$140.63
Arnold J. Petersen, zoology, \$234.38
Robert F. Pierce, speech, \$400.00
Gerald F. Rabideau, psychology, \$187.50
Adolfo Ramirez, Spanish and Portuguese, \$351.50
Ilse G. L. Riegel, zoology, \$304.69
Lawrence S. Ritter, economics, \$265.75
Edward F. Robinson, history, \$226.63
Alberto L. Rosa, Portuguese, \$281.25
Robert W. Rosenthal, chemistry, \$562.50
James J. Ryan, Spanish, \$140.62
David B. Saunders, comparative literature, \$262.50
James R. Schaefer, economics, \$248.00

APPOINTMENTS:

Boyd G. Schultz, chemistry, \$562.50
Augusta L. Schurrer, mathematics, \$281.25
Willi Schwab, English, \$85.00
Leonard C. Schweitzer, English, \$85.00
Betty M. Shafer, art history, \$248.00
Robert N. Sharpe, chemistry, \$562.50
John H. Shinkai, pharmacy, \$306.25
James Silverberg, anthropology, \$211.50
Frank N. Simon, mathematics, \$281.25
David G. Smith, chemistry, \$281.25
J. Harold Smith, English, \$85.00
George D. Spindler, anthropology, \$93.75
Robert J. Spatz, physics, \$187.50
Verner L. Stromberg, Jr., chemistry, \$562.50
Kary R. Talbert, zoology, \$281.25
Paul M. Thompson, sociology, \$93.75
John H. Thwaits, physics, \$210.94
Mohammad Valiullah, geology, \$87.50
Mlle Annette C. Vincent-Viry, French, \$421.87
Kenneth C. Wagner, journalism, \$187.50
Joseph Walker, chemistry, \$562.50
Norman F. Weaver, history, \$226.63
Stanley Weinreb, zoology, \$284.37
Helen R. Whalen, journalism, \$175.00
Wayne G. Wild, physics, \$199.22
Wesley W. Winter, physics, \$105.47
Anne Zachmann, Spanish, \$140.62

103. Hugh T. Richards, research associate in the graduate school (physics), full-time for the months of July and August at \$950.00, half-time for the academic year, 1948-49 at \$2375.00.

104. Robert J. McGilverry, research associate (part-time) in physiological chemistry for the months of July and August 1948 at \$66.66, (RF48:402).

105. Henry J. Maxwell, graduate assistant in Spanish at Spanish Seminary, for the months of July and August at \$183.34, (48:23).

106. Warren L. Davies, graduate research assistant in medical microbiology, July 1, 1948 to June 30, 1949 at \$100.00 (15:329).

107. Elizabeth Carpenter, graduate assistant in medical microbiology, September 16, 1948 to June 30, 1949, at \$1100.00 on twelve months basis.

108. Ruth M. Lee, assistant in occupational therapy (residents, internes, and teachers), June 10, 1948 at \$180 per month.

109. Evelyn K. Klinckman, graduate assistant in physiology, 1st semester 1948-49, at \$500.00.

110. Curtis A. Macfarlane, teaching assistant in physiology, 1st semester 1948-49, at \$500.00.

111. John V. Berger, clinical assistant in surgery, July 1, 1948 to June 30, 1949, without salary.

APPOINTMENTS:

112. Kenneth H. Maddy, graduate research assistant in biochemistry, for the month of July, 1948 at \$125.00 (15:329).
113. Sam C. Smith, graduate research assistant in biochemistry, July 1, 1948 to June 30, 1949 at \$1100.00 (15:329).
114. Alice Louisa Tuttle, teaching assistant in physiological chemistry, September 1, 1948 to June 30, 1949 at \$1100.00-- twelve months basis.
115. Grandon E. Tolstedt, teaching assistant in physiological chemistry, July 1, 1948 to June 30, 1949 at \$1100.00.
116. John E. Steinhaus, postwar research assistant in pharmacology-medical school, August 1, 1948, at \$4000.00 for one year.
117. Ray E. Green, postwar research assistant in pharmacology-medical school, August 16, 1948, at \$4000.00 for one year.
118. Ilse Judas, graduate research assistant in anatomy, June 15 to September 15, 1948, at \$375.00.
119. Donald F. Watzke, graduate assistant in anatomy, September 1, 1948, at \$1290 for ten months.
120. Shirley G. Dunnwiddie, graduate assistant in cancer research, June 30, 1948, at \$1025.00 per year.
121. Rebecca Arneson, research assistant in medicine, July 1 through August 16, 1948, at \$175.00 per month.
122. Catherine A. Nelson, assistant in cardiology, for the months of July, August, and September 1948, at \$1920.00 on 12 month basis.
123. Alva Rice, research assistant in medicine, for the month of June 1948, at \$100.00.
124. Walter D. Schultze, graduate assistant in medical microbiology, September 1, 1948 to June 30, 1949 at \$900.00.
125. Ruth L. Miller, graduate research assistant in medical microbiology, September 1, 1948 to June 30, 1949, at \$900.00.
126. Jeanette S. Reedal, graduate assistant in medical microbiology, September 15, 1948 to January 31, 1949 at \$90.00 per month.
127. Edna M. Cree, graduate research associate in preventive medicine and student health, for the months of July, August and September 1948 at \$200.00 per month.
128. Mrs. Mary E. Allin, graduate assistant in preventive medicine and student health, for the month of July 1948, at \$185.00.
129. Hilda R. Gieschen, assistant in electroencephalography, June 1, 1948, at \$225.00 per month.
130. Gerald Riddiough, student assistant in the engineering experimental station, for six weeks beginning July 27, 1948, at \$300.00.

APPOINTMENTS:

131. Ralph A. Schlitz, student assistant for keyroom, civil engineering, for the eight-weeks summer session, at \$100.00.
132. Alvin C. Reis, Jr., undergraduate research assistant in the law school, for the month of June, 1948, at \$100.00.
133. Howard Loy, project assistant, Wisconsin Press, beginning July 1, 1948, for the remainder of fiscal year, at \$3.00 per hour - not to exceed \$300.00.
134. Ione B. Reihertsen, graduate assistant, residence halls, August 3, 1948 for five months, at \$105.00 per month.
135. Ceil Podruch, head resident, residence halls, for the summer session, 1948, at \$125.00 plus 3 meals and lodging per month.
136. Helen L. Paulsen, assistant head resident, residence halls, for the summer session, 1948, at \$125.00 per month plus room and board.
137. Florence K. Burns, part-time musician assistant, physical education-women, for the second semester, 1947-48, at \$1.50 per hour, not to exceed \$70.00.
138. Gordon E. Howard, research associate in commerce, for the month of July, 1948, at \$140.00 (part-time basis).
139. Lois Luckow, research assistant in commerce, to be appointed on an hourly basis, at \$114.00 (to be paid at the rate of \$.60 per hour).
140. Herman G. Berkman, project assistant in commerce, July 1, 1948 to July 1, 1949, at \$2280.00.
141. Anne M. Busacca, assistant in division of social education, July 1-21, 1948, at \$133.33.
142. Alexander Akulick, procurement accounting and stores accounting in the department of Naval Science, to be appointed until detached by Navy orders, at \$300.00 annually.
143. James P. Orwig, program director and assistant, social education, July 1, 1948, at \$1700.00 annually (3/4 time).
144. Marion K. Smith, program director and assistant, division of social education, July 1 to 24, 1948, at \$131.25 (3/4 time).
145. Virginia B. Blackmun, assistant in computing, mathematics, for the months of July and August, 1948, at \$340.00.
146. James J. Boorman, reader in sociology and anthropology, for the second semester 1947-48, at \$188.25 (\$.75 per hour).
147. Fred J. Gruenberger, computer in mathematics, 1/2 time July 1, 1948 to August 20, 1948; full time August 21, 1948 through June 30, 1949, at \$2794.36.
148. Leonard F. Pampel, research assistant in zoology, June 17 to 24, 1948, at \$53.33 (15-753).

APPOINTMENTS:

149. Harold L. Sweed, graduate assistant in geography, for the second semester 1947-48, at \$87.50.

150. Robert L. Woollen, graduate assistant, school of music, May 6 to June 5, 1948, at \$44.00.

151. Douglas M. Steensland, graduate assistant, school of music, May 1 to June 5, 1948, at \$17.50.

152. Ramona K. First, project assistant, committee on university functions and policies, July 1 to September 13, 1948, at \$240.00 per month.

153. F. Chandler Young, assistant to the associate dean, letters and science administration, June 15 to June 30, 1948, at \$173.33.

154. Mary N. Hershberger, technical assistant in botany (2/3 time), July 1, 1948 to June 30, 1949, at \$1320.00.

155. Donald E. Wohlschlag, graduate research assistant in zoology, July 1 to September 15, 1948 at \$500.00.

156. Martha L. Olson, assistant in biochemistry, July 1 to September 30, 1948, at \$1.00 per hour.

157. Robert L. Emerson, research associate in agricultural bacteriology, July 1 to August 31, 1948, at \$633.34.

158. Ray B. Kuefler, graduate assistant in school of education (physical education-men), summer session 1948, at \$200.00.

159. Albert Ferdinand Preuss, undergraduate assistant in chemistry, half-time for summer session 1948, at \$210.00.

160. Oscar Peck, undergraduate assistant in pharmacy, June 28 to August 20, 1948, at \$175.00.

161. Ferris A. McKinlay, recreational assistant in school of education (physical education-men), for summer session 1948, at \$240.00.

162. John M. Langer, assistant in civil engineering, for six weeks of summer camp, at \$90.00 and board.

163. Harriet Berger, nursery school teacher, school of education, summer session 1948, at \$150.00

164. Virginia M. Noyes, teacher of mathematics, school of education (Wisconsin High School), for the academic year 1948-49, at \$3000.00.

165. Emma Diekroeger, teacher-librarian, library:education, for the summer session 1948, at \$640.00.

166. Joyce Kleeber, dietician, nursery school, for the summer session 1948, at \$100.00.

167. Marjean Kennedy, nursery school assistant, school of education, for the summer session 1948, at \$50.00.

APPOINTMENTS:

160. Essene H. Joseph, psychometrist, reading clinic, summer session 1948, at \$250.00.
169. Elaine R. Rasmussen, library assistant (part-time) school of education (physical education-women), summer session 1948, at \$200.00.
170. L. John Kutish, assistant in agricultural economics (part-time), summer session 1948-49, at \$125.00 per payment.
171. Lorraine Sweetnam, pianist, laboratory school, school of education, summer session 1948, at \$1.50 per hour, 54 hours, total \$81.
172. Walter Argraves, supervisor, reading clinic, school of education, summer session 1948, at \$600.00.
173. Helen M. Zimmerman, graduate assistant in school of education (physical education-women), academic year 1948-49, at \$1000.00.
174. Doris D. Witthuhn, assistant in social work, extension division (Milwaukee Center), July 1, 1948 through June 30, 1949, at \$2400.00.
175. Harold W. Knutson, instructor in drawing, extension division (Milwaukee Center), for months of July and August 1948, at \$400.00.
176. Frederick H. Hake, to teach rural economics and American history in county normal summer school at Rice Lake - 36 meetings, for the month of July 1948, at \$500.00.
177. John G. McDowell, to teach problems on democracy 12 and serve as principal in high school summer session at Madison, for the months of July and August 1948, at \$350.00.
178. Charlotte M. Ryan, to teach advanced typing 11A and 12 in high school summer session at Madison, for the months of July and August 1948, at \$165.00.
179. Vida V. Smith, to teach general mathematics 9, algebra 9A and 9B in high school summer session at Madison, for the months of July and August 1948, at \$300.00.
180. Gladys L. Borchers, to revise correspondence study course - speech 198 - in the extension division, June 15 - 26, 1948, at \$150.00.
181. Leo S. Baldwin, lettering of correspondence study certificates, extension division, June 15 - 26, 1948, at \$112.00.
182. Armand F. Ketterer, junior review and study hall in high school summer session at Madison, for the months of July and August 1948, at \$300.00.
183. Clark J. Byam, junior review in high school summer session at Madison, for the months of July and August 1948, at \$300.00.
184. Agnes P. Schaller, to teach physiology for nurses (Methodist Hospital course) and physiology for nurses, section I and II (Madison General Hospital course) - Madison classes - 17 meetings each, beginning September 20, 1948 for 17 weeks, at \$400.00 each section.

APPOINTMENTS:

135. Mary L. Marks, to teach English 10A and 10B and 11B in high school summer session at Madison, for the months of July and August 1948, at \$250.00.

136. Ann M. Junginger, to teach typing 11B in high school summer session at Madison, for the months of July and August 1948, at \$325.00.

137. Elvera T. Daul, to teach English 9A and 9B, 10B and study hall in high school summer session at Madison, for the months of July and August 1948, at \$300.00.

138. Millicent S. Liddle, to teach U. S. history 11A and 11B in high school summer session at Madison, for the months of July and August 1948, at \$325.00.

189. Ruth M. Anderson, to revise correspondence study course, home economics 6 (home nursing and care of the sick), extension division, for the month of August 1948, at \$150.00.

190. Margaret E. Hanson, to teach English 12A and 12B and 11A in high school summer session at Madison, for the months of July and August 1948, at \$325.00.

191. Maud C. Anderson, to teach English 11 and mathematics 11 in county normal school at Rice Lake - 36 meetings, for the month of July 1948, at \$500.00.

192. Edward W. Christensen, to supervise related study class in Oshkosh, for the period, July 1, 1948 to June 30, 1949, at a salary not to exceed \$728.00 for the period.

193. Malcolm R. Knutzen, to supervise related study class in Mauston, for the period, July 1, 1948 to June 30, 1949, at a salary not to exceed \$728.00 for the period.

194. Malcolm R. Knutzen, to supervise related study class in Mauston, for the period May 18, 1948 to June 30, 1948, at a salary not to exceed \$98.00 for the period.

195. Richard Hartshorne, give 1 lecture on the U. S. and Russia in the European quartisphere at Racine Center, May 14, 1948, at \$30.00.

196. Philo M. Buck, Jr., to give 1 lecture on India today at the Racine Center, May 4, 1948, at \$30.00.

197. Edward E. Milligan, summer substitute in French & Italian, extension division, (part-time) for the month of July, 1948, at \$200.00.

198. Doris H. Platt, summer substitute in English, extension division, for the month of August 1948, at \$200.00.

199. Charles W. Bernardin, vacation substitute in English, extension division, for the period, July 1 to 15, 1948, at \$100.00 for the period.

200. Louise W. Hanley, vacation substitute in English, extension division, for the period, June 15 - 30, 1948, at \$100.00 for the period.

201. Edwin C. Munro, vacation substitute in Spanish, extension division, for the month of August 1948, at \$200.00.

Appointments:

202. The following persons appointed to teach the courses listed below in the School for Workers for the period and at the salary indicated:

Pauline R. Coggs, group work in the Union, August 2-5, 1948, at \$50.00.
John Connors, teach AFL programs, August 8-10, 1948 at \$20.00.
Myron M. Curry, teach Radio Workshop, August 16-21, 1948, \$50.00.
Leon M. Despres, teach collective Bargaining under T-H Contracts, July 11-24, 1948, at \$192.00.
William H. Dodds, Jr. Teach local Education Programs, August 8 and 9, 1948, at \$25.00.
Agnes M. Douty, teach History of Labor, July 25-August 21, 1948, at \$450.00
Hy Fish, teach Time Study and Job Analysis, June 27-July 24, 1948, at \$384.00.
Harry Gersh, teach Union Administration, August 8-21, 1948, at \$50.00.
Joseph Glazer, teach Union Administration, August 8-21, 1948 at \$50.00.
William Gomberg, teach Time Study and Job Analysis, June 27-July 3, 1948, and August 1-7, 1948, at \$225.00
Florence R. Greve, teach Organizational Problems, August 8-21, 1948, at \$190.00.
George T. Guernsey, teach Visual Aids, August 9-13, 1948, at \$100.00.
Virginia B. Hart, teach Discussion Methods, Union Activities, Building your Auxiliary, Community Relations, and Public Speaking, June 28-August 21, 1948 at \$760.
William A. C. Jacko, Teach Time Study, July 25-31, 1948, at \$25.00.
Max M. Kampeiman, Teach Trade Unionism, Political Scene, and Labor Legislation, June 27-August 21, 1948, at \$776.00.
Darel McConkey, Teach Monopolistic Trends, July 11-24, 1948, at \$275.00.
Frank W. McCulloch, Teach Discussion Methods, July 19-21, 1948, at \$50.00.
John Keith McGary, Teach Philosophy, July 3-10, 1948, at \$50.00.
Charles J. McLanahan, Teach Co-op. Movement, August 8-21, 1948, at \$160.00.
Francis W. McPeek, Teach Community Action, July 11-24, 1948, at \$195.00.
Joseph Mire, Teach Use of Economic Data, August 1-3, 1948, at \$25.00.
Max C. Otto, Teach Philosophy of Democratic Education, August 8-21, 1948 at \$180.00.
Selig Perlman, Teach Trade Union Movement in Society, World Scene in 1948, and Labor in 1948, June 27-August 21, 1948, at \$725.00.
Doris Preisler, Teach Union Administration, June 27-July 10, 1948, at \$50.00.
William L. Rafsky, Teach Union Administration, July 27-August 7, 1948, at \$50.00.
Chester H. Ruedisili, Teach Testing and Personnel, August 2-3, 1948, at \$30.00.
Sadie Myers Shellow, Teach Psychology, June 27-July 3, 1948, at \$95.00.
Ben S. Stephansky, Teach Collective Bargaining, Economic Basis for Collective Bargaining, and Labor Legislation, June 27-August 21, 1948, at \$768.00.
Stephen C. Vladek, Teach Collective Bargaining, August 1-7, 1948, at \$150.00.
Morris Weisz, Teach Government and Labor, Current Labor-Management Relations, July 11-24, 1948, at \$275.00.
Michael D. Young, Teach Labor in Britain, August 13-15, 1948, at \$25.00.

Appointments:

Doris B. Preisler, Teach Union Administration, August 8-21, 1948, at \$50.00.

Jack Barbash, Teach Training for Workers' Education, August 5, 6, and 7, 1948, at \$50.00.

Anne E. Stephansky, Research Assistant, June 27-August 21, 1948, at \$200.00

Signe L. Anderson, Group Pianist, June 27-August 21, 1948, at \$200.00.

Kate Barbash, June 26-August 21, 1948, Research Assistant, at \$240.00.

Dorothy L. Brown, Assistant Recreation Director, June 27-August 21, 1948, at \$320.00.

Paul Swaity, Recreation Director, June 27-August 21, 1948, at \$520.00.

Samuel Jacobs, Teach Economics, August 8-14, 1948, at \$108.00.

203. The following persons appointed to read A.F.I. correspondence study papers on a fee basis in the subjects, for the period, and at the salary indicated below:

Richard W. Abbott, Farm Forestry, July 1, 1948 to June 30, 1949, \$50 for the fiscal year, not to exceed \$25 in any one month.

Elmer H. Ahlvin, Mechanical Engineering, July 1, 1948-June 30, 1949, \$500 for fiscal year, not to exceed \$70 in any one month.

Arthur I Allegar, Physics, July 1, 1948-June 30, 1949, Not to exceed \$350 for fiscal year, Not to exceed \$75 in any one month.

Lewis W. Amborn, Mathematics, July 1, 1948-June 30, 1949. Not to exceed \$600 for fiscal year. Not to exceed \$50. in any one month.

Leonard K. Astell, Personnel Management, July 1, 1948-June 30, 1949. Not to exceed \$100 in any one month. Not to exceed \$500 for fiscal year.

Osborne J. Attoe, Soils, July 1, 1948-June 30, 1949. Not to exceed \$125 for fiscal year. Not to exceed \$50 in any one month.

Berneice J. Barrett, History, July 1, 1948-June 30, 1949. Not to exceed \$800 for fiscal year. Not to exceed \$100 in any one month.

Rupert J. Batz, Weather and Climate, July 1, 1948-June 30, 1949. Not to exceed \$75 for fiscal year. Not to exceed \$25 in any one month.

Robert S. Beckman, Photography, July 1, 1948-June 30, 1949. Not to exceed \$900 for fiscal year. Not to exceed \$75 in any one month.

Helen H. Blake, English, July 1, 1948-June 30, 1949. Not to exceed \$1800 for fiscal year.

Helen R. Botts, English, July 1, 1948-June 30, 1949. Not to exceed \$800 for fiscal year.

Margaret S. Brown, English, July 1, 1948-June 30, 1949. Not to exceed \$1500 for fiscal year.

Donald J. Buroker, Mechanical Engineering, July 1, 1948-June 30, 1949. Not to exceed \$600 for fiscal year. Not to exceed \$50 for any one month.

Clark J. Byam, History, July 1, 1949-June 30, 1949. Not to exceed \$800 for fiscal year.

Frank Chare, Civil Engineering, July 1, 1948-June 30, 1949, Not to exceed \$350 for fiscal year. Not to exceed \$50 in any one month.

Thomas P. Colbert, Mechanical Engineering, Not to exceed \$800 for fiscal year. Not to exceed \$100 in any one month. July 1, 1948-June 30, 1949.

Nathaniel F. Cramton, Civil Engineering. Not to exceed \$100 for fiscal year. Not to exceed \$25 in any one month. July 1, 1948-June 30, 1949.

Langdon P. Divers, Aeronautics and Science, July 1, 1948-June 30, 1949. Not to exceed \$1000 for fiscal year, or \$150 a month.

Appointments:

Edith R. Dopp, Shorthand and Typing, July 1, 1948-June 30, 1949. Not to exceed \$200 for fiscal year. Not to exceed \$25 in any one month.

Mildred F. Drake, Psychology, July 1, 1948-June 30, 1949. Not to exceed \$1200 for fiscal year. Not to exceed \$100 in any one month.

Elisabeth N. Eccles, English, July 1, 1948-June 30, 1949. Not to exceed \$600 for fiscal year.

Lena M. Ehrenspurger, Mathematics, July 1, 1948-June 30, 1949. Not to exceed \$1800 for fiscal year. Not to exceed \$150 in any one month.

Stephen C. Eldred, Electrical Engineering, July 1, 1948-June 30, 1949. Not to exceed \$700 for fiscal year. Not to exceed \$100 in any one month.

Donald J. Fahey, Electrical Engineering, July 1, 1948-June 30, 1949. Not to exceed \$300 for fiscal year. Not to exceed \$75 in any one month.

Roy Fairbrother, Merchandising, July 1, 1948-June 30, 1949. Not to exceed \$55 for fiscal year. Not to exceed \$15 in any one month.

Lawrence N. Fine, Electrical Engineering, July 1, 1948-June 30, 1949. Not to exceed \$500 for fiscal year. Not to exceed \$100 in any one month.

Retha L. Fries, Mathematics, September 20, 1948-June 30, 1949. Not to exceed \$900 for period. Not to exceed \$100 in any one month.

Ira S. Fuller, Aeronautics, July 1, 1948-June 30, 1949. Not to exceed \$600 for fiscal year. Not to exceed \$50 in any one month.

Sarah E. Gallagher, July 1, 1948-June 30, 1949, Mathematics. Not to exceed \$1200 for fiscal year. Not to exceed \$100 in any one month.

Erwin A. Gaumnitz, Principles of Life Insurance, July 1, 1948-June 30, 1949. Not to exceed \$150 for fiscal year. Not to exceed \$50 in any one month.

Howard L. Gottlieb, Mechanical Engineering, July 1, 1948-June 30, 1949. Not to exceed \$500 for fiscal year. Not to exceed \$70 in any one month.

Mary D. Guenther, High School Sciences, July 1, 1948-June 30, 1949. Not to exceed \$350 for fiscal year. Not to exceed \$50 in any one month.

Gertrude R. Gunderson, English, July 1, 1948-June 30, 1949. Not to exceed \$800 for fiscal year.

Daniel Guravich, Photography, July 1, 1948-June 30, 1949. Not to exceed \$600 for fiscal year. Not to exceed \$50 in any one month.

Elsie A. Halls, Mathematics, July 1, 1948-June 30, 1949. Not to exceed \$600 for fiscal year. Not to exceed \$50 in any one month.

Henry T. Hartwell, July 1, 1948-June 30, 1949. Not to exceed \$600 for fiscal year. Not to exceed \$80 in any one month. Mech. Engr.

Frank W. Hashek, Transportation, July 1, 1948-June 30, 1949. Not to exceed \$200 for fiscal year. Not to exceed \$30 in any one month.

Anthony J. Heibl, July 1, 1948-June 30, 1949. Not to exceed \$200 for fiscal year. Not to exceed \$25 in any one month. Mechanical Engr.

Eugene H. Herrling, Photography, July 1, 1948-June 30, 1949. Not to exceed \$900 for fiscal year. Not to exceed \$350 for July, 1948 and not to exceed \$50 per month for period August 1, 1948-June 30, 1949.

Lawrence H. Hodges, Farm Shop Practice, July 1, 1948-June 30, 1949. Not to exceed \$25 for fiscal year.

Roland Hodgson, Photography, July 1, 1948-June 30, 1949. Not to exceed \$600 for period. Not to exceed \$50 in any one month.

Appointments:

Mary B. Hopkins, Journalism, July 1, 1948-June 30, 1949. Not to exceed \$200 for fiscal year.

Joan Hillenbrand Hoppe, Money and Banking, July 1, 1948-June 30, 1949. Not to exceed \$50 for fiscal year. Not to exceed \$5.00 in any one month.

Mary E. Hunt, Mathematics, July 1, 1948-June 30, 1949. Not to exceed \$600 for fiscal year. Not to exceed \$50 in any one month.

Beatrice A. Kane, English, July 1, 1948-June 30, 1949. Not to exceed \$1800 for fiscal year.

Helen B. Keenan, Bookkeeping and Introductory Accounting, July 1, 1948-June 30, 1949. Not to exceed \$1200 for fiscal year. Not to exceed \$200 in any one month.

Alice K. Kendall, Art, July 1, 1948-June 30, 1949. Not to exceed \$600 for fiscal year. Not to exceed \$50 in any one month.

Henry G. Koehler, Physics, July 1, 1948-June 30, 1949. Not to exceed \$350 for fiscal year. Not to exceed \$50 in any one month.

Edwin K. Kunze, Mechanical Engineering, July 1, 1948-June 30, 1949. Not to exceed \$600 for fiscal year. Not to exceed \$50 in any one month.

Ralph E. Larson, Mechanical Engineering, July 1, 1948-June 30, 1949. Not to exceed \$1000 for period. Not to exceed \$150 in any one month.

Martha Layer, English, July 1, 1948-June 30, 1949. Not to exceed \$720 for fiscal year.

Howard E. Loy, Mechanical Engineering, July 1, 1948-June 30, 1949. Not to exceed \$1500 for fiscal year. Not to exceed \$175 in any one month.

Dorothy G. McCarthy, English, July 1, 1948-June 30, 1949. Not to exceed \$1000 for fiscal year.

Frederick D. Mackie, Electrical Engineering, July 1, 1948-June 30, 1949. Not to exceed \$400 for fiscal year. Not to exceed \$75 in any one month.

Claude N. Maurer, Mechanical Engineering, July 1, 1948-June 30, 1949. Not to exceed \$500 for fiscal year. Not to exceed \$70 in any one month.

Donald R. Mitchell, Introduction to Agriculture, July 1, 1948-June 30, 1949. Not to exceed \$350 for fiscal year. Not to exceed \$50 in any one month. (And Farm Management)

James G. Moore, Vegetable Crops, July 1, 1948-June 30, 1949. Not to exceed \$50 for fiscal year. Not to exceed \$25 in any one month.

Oswald J. Muegge, Sanitary Engineering, July 1, 1948-June 30, 1949. Not to exceed \$100 for fiscal year. Not to exceed \$25 in any one month.

Dr. M. Starr Nichols, Sanitary Engineering, July 1, 1948-June 30, 1949. Not to exceed \$50 for fiscal year. Not to exceed \$25 in any one month.

Robert P. Niedermeier, Livestock and Dairy Farming, July 1, 1948-June 30, 1949. Not to exceed \$350 for fiscal year. Not to exceed \$50 in any one month.

Elmer L. Nordness, Mechanical Engineering, July 1, 1948-June 30, 1949. Not to exceed \$400 for fiscal year. Not to exceed \$60 in any one month.

Helen M. Patterson, Journalism, July 1, 1948-June 30, 1949. Not to exceed \$750 for fiscal year. Not to exceed \$100 per month for August and September, 1948, and June, 1949; not to exceed \$50 per month during period October 1, 1948 through May 31, 1949, and July, 1948.

Appointments:

Paul E. Patterson, Mechanical and Electrical Engineering, July 1, 1948-June 30, 1949. Not to exceed \$2800 for fiscal year.

Ralph B. Paulsen, Mechanical Engineering, July 1, 1948-June 30, 1949. Not to exceed \$500 for fiscal year. Not to exceed \$70 in any one month.

Charles F. Peters, Mechanical Engineering. Not to exceed \$200 for fiscal year. Not to exceed \$50 in any one month. July 1, 1948-June 30, 1949.

Leora G. Phillips, English, July 1, 1948-June 30, 1949. Not to exceed \$1000 for fiscal year.

Morton M. Rosenberg, Poultry Husbandry, July 1, 1948-June 30, 1949. Not to exceed \$200 for fiscal year. Not to exceed \$50 in any one month.

Emil J. Schaefer, Merchandising, July 1, 1948-June 30, 1949. Not to exceed \$200 for fiscal year. Not to exceed \$20 in any one month.

Janet Taylor Schroeder, Accounting, July 1, 1948-June 30, 1949. Not to exceed \$300 for fiscal year. Not to exceed \$50 in any one month.

Melvin M. Schwartz, English, July 1, 1948-June 30, 1949, Not to exceed \$1800 for fiscal year.

Helen G. Scoon, Bookkeeping and Introductory Accounting. Not to exceed \$1000 for fiscal year. Not to exceed \$200 in any one month. (July 1, 1948-June 30, 1949.)

John H. Shiels, Business Law, July 1, 1948-June 30, 1949. Not to exceed \$1200 for fiscal year. Not to exceed \$200 in any one month.

Eleanor G. M. Smith, Mathematics, July 1, 1948-September 15, 1948. Not to exceed \$450 for period. Not to exceed \$150 in any one month.

Virginia K. Spence, Art, July 1, 1948-June 30, 1949. Not to exceed \$600 for fiscal year. Not to exceed \$50 in any one month.

Hazel S. Stafford, History, July 1, 1948-June 30, 1949. Not to exceed \$1200 for fiscal year. Not to exceed \$150 in any one month.

Charlotte J. Stewart, Mathematics, July 1, 1948-June 30, 1949. Not to exceed \$600 for fiscal year. Not to exceed \$50 in any one month.

Alice K. Sturtzen, English, July 1, 1948-June 30, 1949. Not to exceed \$600 for fiscal year.

Catherine E. Sullivan, Advertising, July 1, 1948-June 30, 1949. Not to exceed \$300 for fiscal year. Not to exceed \$30 in any one month.

Julian M. Sund, July 1, 1948-June 30, 1949, Farm Crops. Not to exceed \$100 for fiscal year. Not to exceed \$50 in any one month.

Prentice E. Teegardin, Mechanical Engineering. Not to exceed \$800 for fiscal year. Not to exceed \$100 in any one month. (1948-49)

Arthur C. Tews, Mathematics, July 1, 1948-June 30, 1949. Not to exceed \$600 for fiscal year. Not to exceed \$50 in any one month.

Harriet Anne Tews, Mathematics, July 1, 1948-June 30, 1949. Not to exceed \$600 for fiscal year. Not to exceed \$50 in any one month.

Phil H. Thern, Aeronautics, July 1, 1948-June 30, 1949. Not to exceed \$400 for fiscal year. Not to exceed \$60 in any one month.

Bernice K. Verthein, Shorthand and Typing, July 1, 1948-June 30, 1949. Not to exceed \$600 for fiscal year. Not to exceed \$75 in any one month.

Appointments:

Patricia W. White, Mathematics, July 1, 1948-June 30, 1949. Not to exceed \$1800 for fiscal year. Not to exceed \$150 in any one month.

Jean G. Wiley, English, July 1, 1948-June 30, 1949. Not to exceed \$600 for fiscal year.

Lela M. Wright, Plastics, July 1, 1948-June 30, 1949. Not to exceed \$150 for fiscal year. Not to exceed \$25 in any one month.

204. The following persons appointed to read correspondence study papers in the Extension Division in the courses for the period and at the salary shown:

Sidney E. Ainsworth, Mathematics, July 1, 1948-June 30, 1949. Not to exceed \$500 for fiscal year. Not to exceed \$50 in any one month.

Max Silberman, Civil and Structural Engineering, July 1, 1948- September 30, 1948. Not to exceed \$200 for period. Not to exceed \$75 in any one month.

Dr. Abraham M. Mark, Mathematics, July 1, 1948-June 30, 1949. Not to exceed \$600 for fiscal year. Not to exceed \$50 in any one mo.

John T. Mathiesen, Geography, July 1, 1948-September 15, 1948. Not to exceed \$200 for period. Not to exceed \$100 in any one mo.

Betty Jane Jacques, History, July 8, 1948-September 15, 1948. Not to exceed \$125 for period. Not to exceed \$50 in any one month.

Charles M. Huffer, Astronomy, July 1, 1948-June 30, 1949. Not to exceed \$36 for fiscal year. Not to exceed \$25 in any one month.

John P. Heironimus, Latin, July 1, 1948-June 30, 1949. Not to exceed \$25 for fiscal year.

Dr. Einar I Haugen, Norwegian, July 1, 1948-June 30, 1949. Not to exceed \$100 for fiscal year. Not to exceed \$25 in any one month.

Robert M. Fleury, Music, July 1, 1948-June 30, 1949. Not to exceed \$300 for fiscal year. Not to exceed \$25 in any one month.

Joseph H. Engel, Mathematics, July 1, 1948-September 15, 1948. Not to exceed \$300 for period. Not to exceed \$100 in any one month.

John D. Dodd, Botany, July 1, 1948-June 30, 1949. Not to exceed \$200 for fiscal year. Not to exceed \$25 in any one month.

Dr. Kenneth J. Arnold, Mathematics, July 1, 1948-June 30, 1949. Not to exceed \$300 for fiscal year. Not to exceed \$25 in any one month.

Prof. Walter R. Agard, Greek, July 1, 1948-June 30, 1949. Not to exceed \$100 for fiscal year. Not to exceed \$25 in any one month.

Eric A. Anderson., Mechanical Engineering, July 1, 1948-June 30, 1949. Not to exceed \$50 for fiscal year.

Ruth M. R. Anderson, Home Economics (Health), July 1, 1948-June 30, 1949. Not to exceed \$100 for fiscal year. Not to exceed \$25 in any one month.

Josephine P. Andree, Mathematics, July 1, 1948-June 30, 1949. Not to exceed \$1800 for fiscal year. Not to exceed \$150 in any one month.

Benjamin H. Ashman, Mathematics, July 1, 1948-June 30, 1949. Not to exceed \$1200 for fiscal year. Not to exceed \$250 per month for July and August, 1948, and June, 1949; Not to exceed \$50 in any one month during period, September 1, 1948-May 31, 1949.

Appointments:

Arvil S. Barr, Education, July 1, 1948-June 30, 1949. Not to exceed \$75 for fiscal year. Not to exceed \$25 in any one month.

Esther W. Benson, English, July 1, 1948-June 30, 1949. Not to exceed \$500 for fiscal year. Not to exceed \$60 in any one month.

Lawrence E. Blair, Mechanical Engineering, July 1, 1948-June 30, 1949. Not to exceed \$350 for fiscal year. Not to exceed \$70 in any one month.

Fred G. Blum, Business Administration, July 1, 1948-June 30, 1949. Not to exceed \$1500 for fiscal year. Not to exceed \$200 in any one month.

Harold P. Boettcher, Civil and Structural Engineering, July 1, 1948-June 30, 1949. Not to exceed \$350 for fiscal year. Not to exceed \$50 in any one month.

Merla E. Charne, Mathematics, July 1, 1948-June 30, 1949. Not to exceed \$1800 for fiscal year. Not to exceed \$150 in any one month.

Faith H. Christiansen, High School Latin, July 1, 1948-June 30, 1949. Not to exceed \$950 for fiscal year. Not to exceed \$125 in any one month.

Florence M. Eldridge, Economics, July 1, 1948-June 30, 1949. Not to exceed \$800 for fiscal year. Not to exceed \$75 in any one month.

Benjamin G. Elliott, Mechanical Engineering, July 1, 1948-June 30, 1949. Not to exceed \$60 for fiscal year. Not to exceed \$50 in any one month.

John M. English, Plastics, Chemistry, and Civil and Structural Engineering, July 1, 1948-June 30, 1949. Not to exceed \$1400, for fiscal year. Not to exceed \$800-A.F.I. (Not to exceed \$100 in any one month). Not to exceed \$600-Ext. (Not to exceed \$80 in any one month).

Rae W. Evans, Mathematics, July 1, 1948-June 30, 1949. Not to exceed \$900 for fiscal year. Not to exceed \$150 in any one month.

William J. Feiereisen, Mechanical Engineering, June, 1948. Not to exceed \$50.00 for month.

William J. Feiereisen, Mechanical Engineering, July 1, 1948-June 30, 1949. Not to exceed \$600 for fiscal year. Not to exceed \$50 in any one month.

Donald R. Fellows, Business Administration, Not to exceed \$500 for fiscal year, July 1, 1948-June 30, 1949. Not to exceed \$50 in any one month from September 1, 1948-June 30, 1949.

Ralph E. Fisher, Economics, July 1, 1948-June 30, 1949. Not to exceed \$150 for fiscal year. Not to exceed \$25 in any one month.

Richard A. Fuller, Political Science, July 1, 1948-September 13, 1948. Not to exceed \$200 for period. Not to exceed \$75 in any one month.

Violet G. Hachmeister, Mathematics, July 1, 1948-September 15, 1948. Not to exceed \$750 for period. Not to exceed \$250 in any one month.

Clara L. Haines, History, July 1, 1948-June 30, 1949. Not to exceed \$2000 for fiscal year. Not to exceed \$200 in any one month.

Phoebe F. Hayes, Political Science, July 1, 1948-June 30, 1949. Not to exceed \$400 for fiscal year. Not to exceed \$75 in any one month.

Marjorie Jean Hoard, Education, July 1, 1948-June 30, 1949. Not to exceed \$75 for fiscal year. Not to exceed \$25 in any one month.

Virginia F. Kaye, Spanish, July 1, 1948-June 30, 1949. Not to exceed \$300 for fiscal year. Not to exceed \$25 in any one month.

Frederick O. Leidel, Mechanical Engineering, July 1, 1948-June 30, 1949. Not to exceed \$50 for fiscal year.

Appointments:

Garrison L. Lincoln, Economics and Sociology, July 1, 1948-June 30, 1949. Not to exceed \$300 for fiscal year. Not to exceed \$30 in any one month.

Angeline G. Lins, Business Administration, July 1, 1948-June 30, 1949. Not to exceed \$200 for fiscal year. Not to exceed \$50 in any one month.

Jessie H. McCance, History, September 1, 1948-June 30, 1949. Not to exceed \$600 for period. Not to exceed \$100 in any one month.

James J. McDonald, Business Administration, July 1, 1948-June 30, 1949. Not to exceed \$600 for fiscal year. Not to exceed \$75 in any one month.

Oscar J. Melby, July 1, 1948-June 30, 1949. Not to exceed \$1800 for fiscal year. Not to exceed \$150 in any one month.-Mathematics.

Carroll E. Metzner, Business Administration. Not to exceed \$800 for fiscal year. Not to exceed \$100 in any one month.

Richard M. Model, Geology. May 1, 1948-June 30, 1948. Not to exceed \$40 for period. Not to exceed \$25 in any one month during above period.

Richard M. Model, Geology, July 1, 1948-June 30, 1949. Not to exceed \$350 for fiscal year. Not to exceed \$40 in any one month.

Donald R. Morrison, Mathematics, July 1, 1948-September 15, 1948. Not to exceed \$300 for period. Not to exceed \$100 in any one month.

Edwin C. Munro, Spanish, July, 1948. Not to exceed \$200 for month of July, 1948.

Felix A. Nigro, Political Science July 1, 1948-July 15, 1948. Not to exceed \$100 for period.

Paul E. Patterson, July 1, 1948-June 30, 1949, Electrical Engineering. Not to exceed \$1500 for fiscal year. Not to exceed \$150 in any one month.

Edward C. Peck, Mechanical Engineering, July 1, 1948-June 30, 1949. Not to exceed \$25 for period.

Milton O. Pella, General Science, July 1, 1948-June 30, 1949. Not to exceed \$300 for fiscal year. Not to exceed \$25 in any one month.

Edwin B. Petersen, Business Administration, July 1, 1948-June 30, 1949. Not to exceed \$300 for fiscal year. Not to exceed \$50 in any one month.

Willard H. Putnam, Economics. Not to exceed \$60 for fiscal year. Not to exceed \$8.00 in any one month. July 1, 1948-June 30, 1949.

Clarence E. Ragsdale, Education, July 1, 1948-June 30, 1949. Not to exceed \$50 for fiscal year. Not to exceed \$25 in any one month.

Hildegarde M. Scheibe, German, July 1, 1948-August 31, 1948. Not to exceed \$200 for period. Not to exceed \$100 in either month.

Theodore J. Schweitzer, Mechanical Engineering. Not to exceed \$600 for fiscal year. Not to exceed \$50 in any one month.

Myrtle H. Spicer, Aeronautics, Civil and Structural Engineering, July 1, 1948 to June 30, 1949. Not to exceed \$625 for fiscal year. Not to exceed \$500-A.F.I. (Not to exceed \$60 in any one month). Not to exceed \$125-Ext. (Not to exceed \$25 in any one month).

Anne W. Stimpfle, French, July 1, 1948-June 30, 1949. Not to exceed \$400 for fiscal year. Not to exceed \$50 in any one month.

Bernard C. Tallent, Political Science, July 1, 1948-September 13, 1948. Not to exceed \$250 for period. Not to exceed \$100 in any one month of above period.

Appointments:

Edward E. Taube, Geography, July 1, 1948-September 30, 1948. Not to exceed \$150 for period. Not to exceed \$75 in any one month.

W. Bayard Taylor, Business Administration, July 1, 1948-August 31, 1948. Not to exceed \$75 for period. Not to exceed \$50 in either month.

Tahlulah C. Thompson, Sociology, July 1, 1948-June 30, 1949. Not to exceed \$500 for fiscal year. Not to exceed \$60 in any one month.

Eldon C. Wagner, Civil and Structural Engineering. Not to exceed \$500 for period. Not to exceed \$50 in any one month. 9/1/48 to 6/30/49

Lawrence F. Wahlstrom, Mathematics, July 1, 1948-June 30, 1949. Not to exceed \$1200 for fiscal year. Not to exceed \$100 in any one month.

Matthew H. Willing, Education, July 1, 1948-June 30, 1949. Not to exceed \$225 for fiscal year. Not to exceed \$25 in any one month.

Helen B. Wingert, Home Economics, July 1, 1948-June 30, 1949. Not to exceed \$50 for fiscal year. Not to exceed \$25 in any one month.

Theodore J. Wysocki, Mathematics, July 1, 1948-June 30, 1949. Not to exceed \$1800 for fiscal year. Not to exceed \$150 in any one month.

Herbert W. Zimdars, Mathematics, July 1, 1948-June 30, 1949. Not to exceed \$1800 for fiscal year. Not to exceed \$150 in any one month.

Clement E. Vose, Ext. and USAFI in Political Science, September 15, 1948-June 30, 1949. Not to exceed \$1000 for period. Not to exceed \$125 in any one month.

Russell S. Wenzlaff, Business Administration, July 1, 1948-August 31, 1948. Not to exceed \$150 for period. Not to exceed \$75 in either month.

Nancy V. Koskenlinna, History, July 12-September 15, 1948. Not to exceed \$60 for period. Not to exceed \$25 in any one month.

Francoise M. Jankowski, French and Italian., July 1, 1948 to June 30, 1949. Not to exceed \$500 for fiscal year. Not to exceed \$50 in any one month.

Herman J. Cohen, Mathematics, July 15, 1948-September 15, 1948. Not to exceed \$225 for period. Not to exceed \$100 in any one month.

Frank Sewacki, Social Work, July 1, 1948-June 30, 1949. Not to exceed \$100 for fiscal year. Not to exceed \$10 in any one month.

Jane I. Hewell, Social Work, July, 1948. \$15.00.

Elmer F. Ahlmann, Geography, July 1, 1948-September 30, 1948. Not to exceed \$150 for period. Not to exceed \$75 in any one month.

Gladys L. Borchers, Speech, July 1, 1948-June 30, 1949. Not to exceed \$25 for fiscal year.

Velma Fern Hamilton, Sociology, July 1, 1948-June 30, 1949. Not to exceed \$500 for fiscal year. Not to exceed \$60 in any one month.

205. The following persons appointed assistants in the College of Agriculture in the departments, for the period and at the salary indicated below:

Hazel M. Andre, Agricultural Administration, June 1-30, 1948, \$100 a month.

Katharine L. Armstrong, Biochemistry, July 1, 1948-June 30, 1949. \$91.67 per month.

Harold J. Ball, Economic Entomology, July 1, 1948-June 30, 1949. \$45 per month-July-August. \$91.67 per month-September-June.

Walter W. Barrett, Economic Entomology, July 1, 1948-June 30, 1949. \$91.67 per month.

Carl H. Beckman, Plant Pathology, July 1, 1948-June 30, 1949. \$91.67 per month.

Appointments:

Margaret L. Bright, Rural Sociology, June 18, 1948-September 14, 1948. \$250 per month. (12 Month basis).

Acton R. Brown, Agronomy, July 1, 1948-September 12, 1948. \$150 per month.

John E. Casida, Economic Entomology, July 1-August 31, 1948. \$130 per month.

Earl E. Chadwick, Economic Entomology, June 14-June 30, 1948. \$150 per mo.

Lloyd R. Champion, Poultry Husbandry, July 1, 1948-June 30, 1949. \$91.67 per month.

Harold L. Clemens, Plant Pathology, July 1, 1948-June 30, 1949. \$216.67 per month.

William A. DeHart, Rural Sociology, July 1, 1948-June 30, 1949. \$91.67 per month.

Clifford J. Dennis, Economic Entomology, June 15-June 30, 1948. \$200 per month.

Clifford J. Dennis, Economic Entomology, July 1, 1948-June 30, 1949. \$200 per month (July, August, September). \$80 per month (October-June).

Dale C. DeQuaine, Agricultural Engineering, June 21-June 30, 1948, \$175 per month.

Dale C. DeQuaine, Agricultural Engineering, July 1, 1948-September 15, 1948. \$175 per month.

Robert S. Dorney, Soils, July 1-September 15, 1948. \$130 per month.

Harvey H. Ebert, Dairy Industry, July 1-September 18, 1948. \$190 per month.

Dorothy J. Ekern, Summer Session-8 weeks.-Home Economics (administration and Foods). \$175 in one installment.

Arthur R. English, Agricultural Bacteriology, July 1, 1948-June 30, 1949. \$91.67 per month.

Arnold L. Erickson, Branch Stations (Spooner), June 5-30, 1948. \$130 per month.

Arnold L. Erickson, Branch Stations (Spooner), July 1, 1948-September 30, 1948. \$130 per month.

Hilliard E. Firschein, Biochemistry and Agricultural Bacteriology, July 1, 1948-June 30, 1949. \$91.67 per month.

Charles M. Ford, Agricultural Bacteriology, July 1-August 31, 1948. \$91.67 per month.

Rosalie B. Fred, Agricultural Bacteriology, June 28-August 29, 1948. \$250 per payment.

Maurice C. Futrell, Plant Pathology, July 1, 1948-June 30, 1949. \$91.67 per month.

Roland C. Gaedike, Agricultural Bacteriology, July 6, 1948- June 30, 1949. \$91.67 per month.

Owen F. Glissendorf, Agricultural Journalism, September, 1948-June, 1949 (Academic basis). \$112.50 per payment.

Herman J. Gorz, Agronomy, July 1, 1948-September 15, 1948. \$150 per month.

Marshall N. Grant, Agronomy, June 15-June 30, 1948. \$150 per month.

Marshall N. Grant, Agronomy, July 1, 1948-September 12, 1948. \$150 per month.

Kenneth F. Gregory, Agricultural Bacteriology, June 28-August 29, 1948. \$275 per payment.

Harry L. Hamilton, Soils, June 1-June 30, 1948. \$100 per month.

Edward J. Herbst, Biochemistry, July 1, 1948-June 30, 1949. \$91.67 per month.

Marvin M. Hoehn, Agricultural Bacteriology, July 1-September 13, 1948. \$91.67 per month.

Jeanette M. Horn, Agricultural Journalism, July 1-September 12, 1948. \$200 per month.

Jeanette M. Horn, Agricultural Journalism, September, 1948-June 1949 (Academic year) \$112.50 per payment.

Appointments:

Robert A. Huebel, Agronomy, June 15-30, 1948. \$175 per month.
Robert A. Huebel, Agronomy, July 1, 1948-September 24, 1948. \$175 per month.
Keith A. Huston, June 21-30, 1948, Dairy Husbandry. \$200 per month.
Arthur O. Jensen, Soils, June 15-30, 1948. \$125 per month.
Arthur O. Jensen, Soils, July 1-September 15, 1948. \$125 per month.
Robert B. Johnson, Biochemistry, July 1, 1948-June 30, 1949. \$91.67 per month.
Edward D. Jones, Plant Pathology, June 15-30, 1948. \$250 per month.
Robert N. Jones, Economic Entomology, July 1, 1948-September 17, 1948. \$175 per month.
Joe Kastelic, Biochemistry, July 1, 1948-June 30, 1949. \$133.33 per month.
Robert B. Kehrein, July 1-July 21, 1948, Soils. \$105.00 for period.
Merlin J. Kimball, Dairy Industry, June 15-30, 1948. \$190. per month.
Walter C. Kirchner, Agricultural Economics, July 1-September, 15, 1948. \$175 per month.
Estelle Kitay, Biochemistry, July 1, 1948-June 30, 1949. \$200 for July. \$91.67 per month balance of year.
Geraldine Krawczak, Plant Pathology, July 1, 1948-June 30, 1949. \$175 per month.
Richard C. Ladeburg, Plant Pathology, July 1, 1948-June 30, 1949. \$91.67 per month.
Margaret H. Leben, Plant Pathology, July 1, 1948-June 30, 1949. \$91.67 per month.
Eugene S. Lindstrom, Agricultural Bacteriology, July 1, 1948-June 30, 1949. \$91.67 per month.
James K. McDermott, Agricultural Journalism, July 1-September 12, 1948. \$250 per month.
James K. McDermott, Agricultural Journalism, September, 1948-June, 1949 (Academic basis). \$120 per payment.
Walter S. McNutt, Biochemistry, July 1, 1948-June 30, 1949. \$91.67 per month.
James H. Meyer, Animal Husbandry, July 1, 1948-June 30, 1949. \$91.67 per month.
Paul R. Middaugh, Agricultural Bacteriology, July 1, 1948-June 30, 1949. \$91.67 per month.
Harold D. Mitchell, Agronomy, June 16-30, 1948. \$150 per month. \$75 for June $\frac{1}{2}$ month.
Harold D. Mitchell, Agronomy, July 1-August 21, 1948. \$150 per month.
Floyd E. Moeller, Economic Entomology, June 14-30, 1948. \$175 per month.
Floyd E. Moeller, Economic Entomology, July 1-September 12, 1948. \$175 per month.
Waldron W. Newell, Economic Entomology, June 16-30, 1948. \$175 per month. $\frac{1}{2}$ month June \$87.50.
John H. Owen, Plant Pathology, July 1, 1948-June 30, 1949. \$91.67 per month.
Charles D. Owens, Agricultural Engineering, June 21, 1948-June 30, 1948. \$225 per month. 30 days June \$75.
Charles D. Owens, Agricultural Engineering, July 1-September 15, 1948. \$225 per month.
Robert F. Patton, Plant Pathology, July 1, 1948-June 30, 1949. \$91.67 per month.
Joseph J. Paul, Economic Entomology, July 1, 1948-June 30, 1949. \$175 per month (3 mos.). \$91.67 per month (9 mos.).
Harald A. Pedersen, Rural Sociology, July 1-August 31, 1948. \$91.67 per month.
Stanley F. Peterson, Soils, July 1-September 15, 1948. \$130 per month.
Robert C. Pittenger, Agricultural Bacteriology, July 1, 1948-June 30, 1949. \$91.67 per month.

Appointments:

Milton Puziss, Agricultural Bacteriology, July 1, 1948-June 30, 1949. \$91.67 per month.

Richard E. Raabe, Plant Pathology, June 15-30, 1948. \$150 per month.

Richard E. Raabe, Plant Pathology, July 1-September 18, 1948. 150.00 per month.

Robert A. Rhodes, Agricultural Bacteriology, June 28-August 29, 1948. \$250 per month.

John L. Roberts, July 1-August 31, 1948, Soils. \$150 per month.

John E. Ross, September, 1948-June, 1949. (Academic Basis). Agricultural Journalism. 112.50 per payment.

Barbara A. Sargeant, Agricultural Bacteriology, July 1-September 15, 1948. \$91.67 per month. $\frac{1}{2}$ month September \$45.83 per month.

Frederic O. Sargent, Agricultural Economics, September, 1948-June, 1949. (Academic basis). \$112.50 per payment.

Howerde E. Sauberlich, July 1, 1948-June 30, 1949, Biochemistry. \$125 per month.

Allen P. Saunders, Agricultural Bacteriology, July 1, 1948-June 30, 1949. \$91.67 per month.

Eleanore Schmitz, Agricultural Economics, July 1, 1948-June 30, 1949. \$175 per month.

Loris H. Schultz, Dairy Husbandry, June 21-30, 1948. \$91.67 per month. 10 days June 30.56 per month.

Paul E. Schurr, Biochemistry, July 1, 1948-June 30, 1949. \$91.67 per month.

Edward L. Schwartz, Economic Entomology, June 10-30, 1948. \$150 per month. $\frac{1}{2}$ month June 30.56 per month.

Edward L. Schwartz, Economic Entomology, July 1, 1948-September 24, 1948. \$150 per month. 24 days September \$120 per month.

Ina D. Shaw, Biochemistry, July 1, 1948-June 30, 1949. \$83.33 per month.

Eldon Dee Smith, July 1-September 15, 1948. \$175 per month. $\frac{1}{2}$ month September \$87.50 per month.

Robert H. Snyder, Biochemistry, July 1, 1948-June 30, 1949. \$166.67 per month.

Paul K. W. Steinke, Agricultural Bacteriology, July 1, 1948-June 30, 1949. \$91.67 per month.

George J. Stessel, Plant Pathology, July 1, 1948-June 30, 1949. \$91.67 per month.

Wanda L. Stryk, Biochemistry, July 1, 1948-June 30, 1949. \$83.33 per month.

Daniel W. Sturt, Agricultural Economics, July 1-September 15, 1948. \$90 per month. $\frac{1}{2}$ month September \$45 per month.

George B. Swallow, Agronomy, June 15-30, 1948. \$150 per month.

George B. Swallow, July 1-August 31, 1948, Agronomy. \$150 per month.

Robert L. Swartz, Agronomy, July 1-August 31, 1948. \$150 per month.

James D. Tarver, Rural Sociology, July 1, 1948-June 30, 1949. \$91.67 per month.

Milo B. Tesar, Agronomy, July 1-September 30, 1948. \$91.67 per month.

Ezra L. Totton, Biochemistry, July 1, 1948-August 31, 1948. \$91.67 per month.

Shirley Tove, Agricultural Bacteriology, July 1-August 31, 1948. \$91.67 per month.

Nancy Trayser, Animal Husbandry, July 1, 1948-September 15, 1948. \$120 per month.

Leon J. Urban, Agricultural Engineering, June 15-June 30, 1948. \$175 per month.

Eugene H. Varney, Plant Pathology, June 14-30, 1948. \$150 per month.

Eugene H. Varney, Plant Pathology, July 1, 1948-September 10, 1948. \$150 per month.

Appointments:

Howard R. Vindedahl, Agronomy, July 1-11, 1948. \$175 per month.

Arthur A. Whipp, Economic Entomology, July 1, 1948-June 30, 1949. \$91.67 per month (12 month basis).

Donald P. White, Soils, July 1, 1948-September 30, 1948. \$175 per month.

Chester T. Youngberg, July 1-September 30, 1948. \$175 per month. (7/1/48-6/30)

Israel Zelitch, Agricultural Bacteriology and Biochemistry, \$91.67 per month

(Theressa) Marie Zepplin, Biochemistry, July 1, 1948-June 30, 1949. \$250 per month.

Floyd E. Zimmerman, Horticulture, July 1-September 30, 1948. \$150 per month.

Myron B. Zimmerman, Plant Pathology, June 15-30, 1948. \$140 per month.

Myron B. Zimmerman, Plant Pathology, July 1-September 18, 1948. \$140 per month. 18 days September-\$84.

Edgar F. Zoerb, Dairy Husbandry, June 21-30, 1948. \$200 per month. 10 days June \$66.67.

James T. Park, Biochemistry, July 1, 1948-June 30, 1949. \$125 per month.

Jean M. Adams, Veterinary Science, July 1-July 31, 1948. \$70 per month.

Robert T. Brown, Economic Entomology, July 1-September 10, 1948. \$150 per month; July and August. September \$50-10 days.

Andrew Peterson, Dairy Industry, July 1-September 18, 1948. \$190 per month. 18 days September \$114.

Bernard A. Burkhart, Plant Pathology, July 1, 1948-June 30, 1949. \$640.00 for the period.

Peter H. Blum, Plant Pathology, September, 1948-June 30, 1949. \$100 per month.

Walter G. Wiest, Biochemistry, July 1, 1948-June 30, 1949. \$91.67 per month.

Robert B. Price, Dairy Husbandry, July 1, 1948-January 29, 1949. \$91.67 per month. 29 days January-\$85.76.

Orest J. Krett, Dairy Industry, July 1, 1948-June 30, 1949. \$91.67 per month.

Donald A. Gordon, Genetics, July 1-September 15, 1948. \$125 per month.

Hillel B. Levine, Agricultural Bacteriology, July 1, 1948-June 30, 1949. \$91.67 per month.

John A. Alford, Agricultural Bacteriology, July 1, 1948-June 30, 1949. \$91.67 per month.

Margaret Green, Agricultural Bacteriology, July 1-August 31, 1948. \$91.67 per month.

Ralph P. Sherlock, Agricultural Engineering, July 1-September 15, 1948. \$200 per month.

Eleanor E. Weber, Genetics, July 1, 1948-June 30, 1949. \$30 per month.

Wallace G. Black, Genetics, July 1, 1948-June 30, 1949. \$91.67 per month.

Dolores A. Tempas, Genetics, July 1, 1948-June 30, 1949. \$91.67 per month.

Jack P. Waidelich, Plant Pathology, July 1-August 31, 1948. \$140 per month.

Chong T. Fang, Plant Pathology, July 1-September 30, 1948. \$100 per month.

Merlin J. Kimball, Dairy Industry, July 1-September 18, 1948. \$190 per month. 18 days September \$114.

Winifred D. Rogers, Agricultural Bacteriology, July 12, 1948-June 30, 1949. \$91.67 per month; 20 days July \$59.14.; June \$91.63.

Helen M. Bowland, Animal Husbandry, July 1-December 31, 1948. \$160 per month.

F. Merlin Bumpus, Biochemistry, July 1, 1948-June 30, 1949. \$100 per month.

Betty F. Steele, Biochemistry, July 1, 1948-June 30, 1949. \$125 per month.

John P. Bowden, Biochemistry, July 1-September 30, 1948. \$250 per month.

Alvin C. Warnick, Animal Husbandry, July 1, 1948-June 30, 1949. \$91.67 per month.

Gladys R. Feldott, Biochemistry, July 12, 1948-June 30, 1949. \$135 per month.

Margaret H. Larson, Biochemistry, July 1, 1948-June 30, 1949. \$150 per month.

Eleanor A. Maass, Biochemistry, July 1, 1948-June 30, 1949. \$91.67 per month.

Appointments:

Leon A. Kelley, Dairy Industry, For academic year 1948-1949. \$90 per payment (academic basis).

David A. Fike, Plant Pathology, July 1, 1948-June 30, 1949. \$50 per month.

Marie T. Lowry, Plant Pathology, July 1, 1948-June 30, 1949, \$91.67 per month.

Patricia A. Roberts, Soils, July 1-September 15, 1948. \$130 per month.

George W. Randall, Soils, July 1-September 15, 1948. \$130 per month.

Billy Lynn Sims, Horticulture, July 1, 1948-June 30, 1949. \$91.67 per month.

Leon J. Urban, Agricultural Engineering, July 1-August 31, 1948. \$175 per month.

Theodore M. Hyman, Agricultural Journalism, July 1-August 31, 1948. \$91.67 per month.

Leon A. Kelley, Dairy Industry, July 1-September 15, 1948. \$200 per month.

Loris H. Schultz, Dairy Husbandry, July 1-September 20, 1948. \$91.67 per month. September 20 days \$61.11.

George E. Stoddard, Dairy Husbandry, July 1, 1948-June 30, 1949. \$91.67 per month.

Champ B. Tanner, Soils, July 1, 1948-September 30, 1948. \$180 per month.

Edgar F. Zoerb, Dairy Husbandry, July 1-September 15, 1948. \$200 per month.

Keith A. Huston, Dairy Husbandry, July 1,-September 20, 1948. \$200 per month 20 days September \$133.33.

Robert R. Becker, Biochemistry, July 14, 1948-June 30, 1949. \$91.67 per mo. July \$53.22.

Charles E. Blades, Biochemistry, July 1, 1948-June 30, 1949. \$91.67 per month.

George V. Quicke, Biochemistry, July 1, 1948-June 30, 1949. \$100 per month.

Harold G. Simkover, Economic Entomology, July 1, 1948-June 30, 1949. \$150 per month (July, August, September). \$91.67 per month (September-June).

Dr. Arthur N. Langford, Plant Pathology, July 1-December 31, 1948. \$150 per month.

Gerhard W. E. Plaut, Biochemistry, July 1, 1948-June 30, 1949. \$133.33 per month.

Patricia R. Robertson, Biochemistry, July 1, 1948-June 30, 1949. \$150 per month, July and August, \$125 per month balance of year.

Charles O. Gitterman, Agricultural Bacteriology, July 1-September 12, 1948. \$91.67 per month. September 12 days \$45.83.

Mohamed Abdel-Elkader Ali, Agronomy, July 1, 1948-September 4, 1948. \$125 per month.

Allister C. Blackwood, Agricultural Bacteriology, July 1-September 30, 1948. \$150 per month.

Ross E. Christian, Genetics, July 1, 1948-June 30, 1949. \$91.67 per month.

Truman F. Graf, Agricultural Economics, July 21, 1948-June 30, 1949, \$91.67. 11 days July \$32.53.

Li-Min Wu, Animal Husbandry, July 1, 1948-June 30, 1949. \$91.67 per month.

Harold J. Eisner, Biochemistry, July 1, 1948-June 30, 1949. \$91.67 per mo.

Germain B. Marion, Dairy Husbandry, July 1, 1948-June 30, 1949. \$91.67 per month.

Robert B. Kehrein, Soils, July 22-October 21, 1948. \$187 per month. 10 days July \$60.32; 21 days October \$126.68.

Milton Savan, Veterinary Science, July 1, 1948-June 30, 1949. \$83.33 per month.

Josephine M. Browne, Veterinary Science, July 1, 1948-June 30, 1949. \$166.67 per month.

Betty J. Isakson, Veterinary Science, July 1, 1948- June 30, 1949. \$125 per month.

Dorothy B. Woods, Veterinary Science, July 12, 1948-June 30, 1949. \$175 per month.

APPOINTMENTS:

206. Herbert W. Mueller, to teach geometry 10A and 10B and study hall in high school summer session at Madison, for the months of July and August 1948, at \$275.00.

207. Joseph O. Otterson, to teach history 10A and 10B and study hall in high school summer session at Madison, for the months of July and August 1948, at \$300.00.

208. The following persons appointed to teach in the Milwaukee evening classes - 17 meetings, semester 1 of the 1948-49 session; subjects and salaries as shown:

Martin J. Seibert, office management 354, at \$215.00.
Walter H. Veenendaal, architectural drafting 1a, at \$215.00
Donald L. Trythall, introductory accounting 2a, at \$215.00
Harold C. Watson, casualty, surety and fire insurance I, at \$215.00
Herman K. Von Kaas, factory management 601, at \$255.00
Elliot N. Walstead, law of wills, trusts, estates and real property 104, and examination of titles to real property 201, at \$255.00 each class; total \$510.00
Edward J. Schuetz, smoke control, fuels and combustion 231, at \$200.00
Kenneth E. Sarles, fundamentals of real estate practice 306 and real estate selling 311, at \$340.00 each class; total \$680.00
Charles A. Röloff, intermediate accounting 4, at \$215.00
Carl E. Riemenschneider, architectural design 2a, at \$215.00
Walther Richter, industrial electronics 6c, at \$215.00
Charles H. Randolph, heating, ventilating and air conditioning 223a, at \$215.00
Alexander R. Purin, creative design 7, at \$120.00
Alfred G. Pélikan, life drawing and painting, at \$150.00
Ruth Morton, interior decorating, at \$240.00
John A. Meyers, industrial supervision 357a, at \$215.00
Guenther H. Hille, principles of metallurgy 122, at \$300.00
Charles R. Headlee, psychology of human behavior, at \$120.00
Frank W. Hashek, introductory traffic management 352a, freight rates and tariff interpretation 352b, and rate making and freight rate structures 353, at \$255.00 each class; total \$765.00
Raymond E. Hansen, introductory accounting 2c, at \$365.00
Loring T. Hammond, salesmanship 500a, at \$425.00
Benjamin F. Guy, motion and time study 250a, at \$215.00
Philip W. Grossman, real estate appraisals 310a, at \$340.00
Edward J. Foley, général metallurgy 270, at \$215.00
Donald D. Ferguson, introductory accounting 2C, at \$365.00
Sophus L. Dahl, engineering curves 21, at \$340.00
Carl F. Eschner, motion and time study 250b, at \$215.00
Herbert O. Donner, intermediate accounting 3, sections I and II, at \$215 each section; total \$430.00
Justin A. Deubel, direct current theory 302, at \$340.00
Rupert G. Cornelius, retail store management 526, at \$170.00
Douglas Carman, personal finance and investments 403a, at \$255.00
Robert A. Burmeister, non-metallic materials and their physical testing 494a, at \$340.00
Otto H. Braun, tool design 296, at \$320.00
Lawrence E. Brandt, business report writing 703, at \$170.00
Ralph J. Eook, introductory accounting 1c, section 2, at \$365.00
Olin H. Berryman, credits and collections 131, at \$255.00

APPOINTMENTS:

Prisca Batz, shorthand speed building 171a, and secretarial training 714, at \$110.00 and \$115.00 respectively; total \$325.00

Ruth Scannell, seminary in case work theory 258, at \$240.00

Richard W. Hoffman, introductory accounting 2b, at \$215.00

Marvin Holz, law of sales and negotiable instruments 102 and the collective bargaining agreement 10, at \$215 each class, total \$430.00

Walter C. Holzbog, landscape design for the country home, at \$120.00

Floyd E. Jenkins, law of contracts and agency 101, and law of partnerships and corporations 103, at \$255.00 each class; total \$510.00

Richard Jensen, introductory accounting 1, section 21, at \$215.00

Harry L. Kunze, income tax procedure 42a, at \$240.00

Larry C. Lawrence, commercial journalism 19, at \$275.00

Robert F. Luckes, production planning and control 251, at \$215.00

Frank R. Maronek, die engineering layouts and formulas 292, at \$170.00

Carol R. Welch, aviation ground school, at \$175.00, 7/27/48 for 7 weeks

Edwin G. Halbert, aviation ground school 705, at \$200.00, 8/5/48 for 10 weeks

Edwin G. Halbert, aviation ground school 705, at \$100.00, July 1948

Edwin G. Halbert, aviation ground school 705, at \$100.00, June 1948

209. Donald E. Wohlschlag, graduate research assistant in zoology, June 15 to June 30, 1948, at \$100.00.

210. Don S. Somerville, lecturer (4/5 time) in speech, for the 1948 summer session, at \$360.00.

211. Adrienne A. Shove, to teach photograph tinting for beginners, 2 sections, Milwaukee evening class, extension division, semester I, 1948-49 session, at \$120.00 each section; total \$240.00.

212. Harry G. Guilford, assistant in veterinary science, July and August 1948, at \$160.00 per month.

213. Robert W. Wilson, assistant in agricultural engineering (half time), July and August 1948, at \$125.00 per month.

214. Chung Shu Lu, assistant in horticulture, July 1, 1948 to June 30, 1949, at \$91.67 per month.

215. The following persons are appointed research assistants in the graduate school in the departments shown, for the months of July and August 1948, at \$183.34. each:

Jonathan J. Hamilton, physics

Stefen G. Kaufmann, physics

Richard A. Laubenstein, physics

Orlin Anderson, botany

Cornelius P. Browné, physics

Thomas E. Corrigan, chemical engineering

Robert B. Coffee, chemical engineering

Charles R. Bickling, chemical engineering

Ralph W. Baker, chemical engineering

John C. Garver, chemical engineering

Kenneth A. Smith, chemical engineering

Morton Smutz, chemical engineering

APPOINTMENTS:

Donald L. Swanson, chemistry
Leona M. Weiss, zoology
John M. Woods, chemical engineering
David H. Martin, physics

216. Arthur W. Carlson, research assistant in chemistry, for the months of July and August 1948, at \$300.00.

217. The following are appointed research assistants for the academic year 1948-49, in the departments shown, at a salary of \$900.00 each:

Margaret Wallace, home economics (RF48:257)
Frank A. Blust, astronomy, (RF48:337)
Homér W. Ibser, physics, (RF48:304)
Lee W. Gregg, psychology, (48:05)
Audrey Duckert, English, (48:06)
June H. Gardiner, rural sociology, (48:32)
Morton C. Grossman, economics (48:27)
Robert F. Maher, sociology and anthropology, (48:19)
Stanley J. Peloquin, genetics, (RF48:213)
Letha J. Pettis, home economics, (48:09)
John N. Stalker, Jr., history, (48:40)
Abraham Sunshine, zoology
Christine E. Wanhainen, home economics, (RF48:302)

218. Jack R. Schmidt, graduate research assistant in medical microbiology, September 1, 1948 to June 30, 1949, at \$916.70, (RF48:301).

219. David F. Grether, research assistant in botany, September 16, 1948 to June 30, 1949, at \$870.87, (RF48:237).

220. The following are appointed research assistants for the period August 1, 1948 to June 30, 1949 at \$1008.37 each, in the following departments:

Grant H. Buelow, biochemistry, (RF48:343)
Jorma A. Harju, chemistry, (RF48:310)
Leonard B. Kirschner, physiology, (RF48:349)

221. Harvey R. Worthington, Jr., research assistant in physics, for one year beginning July 1, 1948, at \$1500.00.

222. Luther E. Preuss, research assistant in soils, July 1, 1948 to June 30, 1949, at a salary of \$500.00 for the months of July and August, and \$916.70 for the remainder.

223. Alfred R. Maas, research assistant in medicine, July 1, 1948 to June 30, 1949, at \$1320.00.

224. Gerhard H. Beyer, research assistant in chemical engineering, July 1, 1948 to June 30, 1949, at \$1200.00.

225. Roderick Gordon, research assistant in education, for the academic year 1948-49, at \$1500.00.

APPOINTMENTS:

226. The following persons were appointed undergraduate research assistants in zoology; for the months of July and August, 1948, at \$150.00:

Richard C. Dugdale (RF48:250)

Wallace E. Niemuth, (RF48:250)

227. The following persons were appointed assistant physicians in preventive medicine and student health, at \$2400.00 per year, on the dates that follow:

Dr. Herbert Giller, July 19, 1948

Dr. Thomas H. Gocke, July 12, 1948

228. The following persons were appointed assistants in dietetics on the dates and at the salaries shown:

Eleanor R. Turner, July 1, 1948 at \$235.00 per month

Johanna Clymer, May 11, 1948, at \$180.00 per month plus lodging

229. Velma A. Wendt, assistant in nursing, July 1, 1948, at \$190 per month.

230. Mary E. Paul, assistant in nursing, for the month of July 1948, at \$230.00.

231. The following persons appointed graduate assistants in the engineering experiment station, for the months of July and August 1948, at \$200.00:

William F. Gabriel

Gerald H. Cohen

232. The following persons appointed full time student assistant in the engineering experiment station, for the months of July and August 1948, at \$400.00:

John T. DeYoung

Jacob A. Larsen

233. Benjamin F. Steely, full time student assistant in engineering experiment station, for the entire summer, 1948, at \$600.00.

234. The following persons appointed theatre assistants in speech, for the 1948 summer session, at \$200.00:

William Wark

Sherwin F. Abrams

John C. Berssenbrugge

235. The following persons appointed assistants in radio education for the periods and at the salaries shown:

Myron M. Curry, July 1, 1948 to June 30, 1949, at \$1320.00

Karl F. Schmidt, fiscal year 1948-49, at \$1500.00

Clifford S. Roberts, fiscal year 1948-49, at \$3300.00

Patricia G. Hazard, fiscal year 1948-49, at \$2640.00

Marilyn Eddy, July 1, 1948 to June 30, 1949, at \$2400.00

Myron M. Curry, July, August & September 1948 at \$225.00 per month, and October 1948 to June 1949 at \$110.00 per month

APPOINTMENTS:

236. The following persons appointed research assistants in commerce for the periods and at the salaries shown:

Herbert M. Axford, July 5 to September 15, 1948 at \$625.00
Louis Kahn, July 1 to September 20, 1948, at \$458.34
John J. Baumeister, July 15, to September 15, 1948, at \$180.00
Louise L. Wilde, July 1 to September 15, 1948, at \$160.65
Richard B. Andrews, July 1 to September 15, 1948, at \$225.00
Lois Luckow, June 15 to July 1, 1948, at \$21.00
Ramona K. First, June 16 to July 1, 1948, at \$100.00
Louise M. Wilde, June 1 to July 1, 1948, at \$66.66

237. James William Fitzgerald, project associate in chemistry, June 15 to June 30, 1948, at \$133.33.

238. Charles F. Curtiss, project associate in chemistry, June 15 to June 30, 1948, at \$240.00.

239. Jonathan W. Curvin, project associate in speech, July and August 1948, at \$833.33.

240. The following persons appointed project assistants in the departments, for the periods and at the salaries shown:

Dean J. Plzak, zoology, July, August & September 1948, at \$600.00
Irene Rechnitz, enzyme institute, July 1, 1948, at \$2500.00 per year
Alfred Owczarzak, botany, July 1, 1948 to June 30, 1949, at \$2500.00
Irene Rechnitz, enzyme chemistry, June 1 - 30, 1948, at \$208.34
William W. Zung, anatomy, July 1 to September 30, 1948, at \$465.00
Nancy Y. Grimm, medical microbiology, July 1, 1948 to June 30, 1949, at \$2000.00
Richard W. Hill, physics, July 1 through September 13, 1948, at \$425.83
Seward E. Allen, botany, July 1 through August 31, 1948, at \$330.00
Martha R. Truax, chemistry, July 12 to October 1, 1948, at \$529.03
Mrs. Margaret J. Grant, chemistry, July and August 1948, at \$250.00
Marjorie T. Leikvold, chemistry, June 14 to August 31, 1948, at \$423.50
Phyllis N. Rood, chemistry, June 14, to August 31, 1948, at \$474.83
Phyllis E. Rhoades, chemistry, June 14 to August 31, 1948, at \$474.83
Lawrence Wilets, physics, June 21 to September 5, 1948, at \$302.15
Joseph G. Hirschberg, physics, June 15 to August 14, 1948 (one quarter time), at \$99.25
Felix E. Geiger, Jr., physics, June 15 to August 14, 1948, (half time), at \$248.12
Clyde R. Burnett, physics, July and August (half time) at \$200.00
Norman Austern, physics, June 15 to September 12, 1948, (half time), at \$366.67
Leonard F. Pampel, zoology, July 1 to December 31, 1948, at \$250.00
John H. Copenhaver, Jr., zoology, July 1, 1948 to July 1, 1949, at \$1600.00
Oscar M. Brynildson, zoology, July, August and September 1948, at \$300.00

241. Junius Eddy, assistant Wisconsin Idea Theatre, extension division, full time July 1 to September 11, 1948, part time for academic year 1948-49, at \$3100.00 (12 months basis), and \$900.00 part time.

APPOINTMENTS:

242. Dore Reich, part-time assistant Wisconsin Idea Theatre, extension division, July and August 1948, at \$50.00 per month.

243. Maryo K. Gard, part-time assistant Wisconsin Idea Theatre, extension division, July and August 1948, at \$60.00 per month.

244. Carl H. Waller, to conduct lecture discussion group in industrial psychology at LaCrosse, May 13 and 14, 1948, at \$35.00.

245. Helen I. Driver, assistant, school of education (physical education-women), for academic year 1948-49, at \$900.00.

246. Louise Dauner, lecturer - violas, music clinic, for three weeks, at \$150.00.

247. Helenjane H. Howard, lecturer and counsellor, music clinic, for three weeks, at \$150.00.

248. Theodore Iltis, librarian (orchestra) in music clinic, for three weeks, at \$75.00.

249. Milton Peckarsky, lecturer - piano, music clinic, for six weeks, at \$150.00.

250. Kathryn F. Stolarevsky, lecturer - piano, music clinic, for three weeks, at \$75.00.

251. Raymond R. Colwin, assistant and reader in commerce, for summer session 1948, at \$183.75.

252. Donald R. Porter, assistant and reader in commerce, for summer session, 1948, at \$100.00.

253. The following persons appointed graduate assistants in school of education, for 1948 summer session, at \$100.00 (1/2 time):
Jennette Maris
Marguerite F. Goenz
John J. Goldgruber
Geraldine A. Stavrum

254. The following persons appointed graduate assistants in education, for the 1948 summer session, at \$200.00:
Jack V. Ackerman
Jacob O. Bach
Edward H. Batterman
Don L. Beran
John W. Best
Marvin R. Foster
Bernard W. Fuhr
Milton Gordon
Alf W. Harrer
Stephen J. Knezevich
Frank E. Martindale
Lyell J. Moore
Lanore A. Netzer
Francis N. Sager

APPOINTMENTS:

John Schmid, Jr.
Wilson E. Schwahn
LeRoy W. Ullrich
Mary H. Walker

255. The following persons appointed to conduct lecture discussion groups in industrial psychology at LaCrosse, May 13 - 14, 1948 at \$25.00:

John M. McGinnis
Chester H. Ruedisili
Karl U. Smith

256. The following persons appointed assistants in school of education (physical education-women), for academic year, 1948-49, at \$1100.00:

Ruth M. Belew
Florence E. Cuthill
Anna Scott Hoye

257. The following persons appointed clinicians, reading clinic - school of education, for 1948 summer session, at \$250.00:

Walter Berger
Hildred Brady
Ruth Kinsel
Ollie Parkin
Hildegard Ziegler

258. The following persons appointed musician assistants, school of education (physical education-women), for summer session 1948 at the salaries shown:

Anita K. Nichols, not to exceed \$187.50, at \$1.50 per hour
Lorraine Sweetnam, \$1.50 per hour, not to exceed \$24.00
Ruth B. Helm, \$1.50 per hour, not to exceed \$168.00

259. The following persons appointed graduate assistants in school of education (physical education-women) for 1948 summer session at salaries shown:

Ruth M. Belew, \$84.00
Cecelia B. Hendrickson, \$21.00
Jessie M. Keyser, \$22.50

260. The following persons appointed readers for the 1948 summer session, in the departments, and at the salaries shown:

Chester Krupinski, commerce, \$85.00
Hilary R. Beth, commerce, \$200.00
Leo A. Molinaro, philosophy, not to exceed \$60.00
Dorene E. Jacobs, philosophy, not to exceed \$40.00
Lewis D. Gelfan, English, not to exceed \$85.00
June R. DeBanc, English, not to exceed \$85.00

261. Roy B. Nehrmann, to teach industrial management institutes at Madison, May 18, 1948, at \$20.00.

Appointments:

262. The following persons appointed junior teachers at the Badger Nursery, beginning on the date indicated below, at the salary shown:

Mildred Ann Mabie, July 1, 1948. 60¢ per hour.
June Marion Smythe, July 1, 1948, 75¢ per hour.
Dorothy Ann Bojarski, July 1, 1948, 60¢ per hour.
Margaret Holland Tust, July 1, 1948. 60¢ per hour.
Georgia F. Adams, June 1, 1948. 75¢ per hour.
Esther Baer, June 1, 1948, 75¢ per hour.
Jeannellyn W. Burdick, May 1, 1948. 60¢ per hour.
Julia Hatton Buys, June 1, 1948. 60¢ per hour.
Betty M. Curry, May 1, 1948. 75¢ per hour.
Beverly Kirschoff, May 1, 1948. 60¢ per hour.
Delores Jean Olson, June 1, 1948. 75¢ per hour.
June Marion Smythe, May 1, 1948. 60¢ per hour.

263. The following persons appointed Junior Residents at the hospital, beginning July 1, 1948, 12 months' basis, in the departments indicated; each to receive the salary shown below:

Dr. Melvin G. Apell, Pediatrics, \$25 a month plus 3 meals.
Dr. Max Baumeister, Anaesthesia, \$25 per month plus 3 meals.
Dr. Louis Behr, Surgery, \$25 per month plus three meals.
Dr. Emerson J. Collier, Urology. \$25 per month plus 3 meals.
Dr. Edward L. Doermann, Surgery. \$25 per month plus 3 meals.
Dr. William H. Heywood, Neuro-Psychiatry. \$25 per month plus 3 meals.
Dr. Frank Clark Larson, Medicine. \$25 per month plus 3 meals.
Dr. John K. MacGregor, Surgery. \$25 per month plus 3 meals.
Dr. Robert Phillip Matelson, Medicine. \$25 per month plus 3 meals.
Dr. Milton E. Nugent, Ophthalmology. \$25 per month plus three meals.
Dr. Henry A. Peters. \$25 per month plus 3 meals.
Dr. Marjorie R. Piehl, Neuro-Psychiatry. \$25 per month plus 3 meals.
Dr. Frank William Pirruccello, Plastic Surgery. \$25 per month plus 3 meals.
Dr. Thomas J. Rice, Obstetrics and Gynecology. \$25 per month plus 3 meals.
Dr. George M. Schlenker, Neuro-Psychiatry. \$25 per month plus 3 meals.
Dr. Marie Blanchefield Webster, Medicine. \$25 per month plus meals (3).
Dr. Robert G. Wochos, Surgery. \$25 per month plus 3 meals.
Dr. Ben R. Lawton, Surgery. \$25 per month plus 3 meals.
Dr. Robert E. Hawkins, Otolaryngology. \$25 per month plus 3 meals.
Dr. Louis T. Baehr, Surgery. \$25 per month plus 3 meals.

264. The following persons appointed project assistants in the Engineering experiment station for the period and at the salary indicated below:

Richard W. Andrae, August, 1948. \$270 per month.
Jack Adolph Borchardt, Entire Summer, 1948 at \$1100.
Robert A. Buckley, August, 1948. \$200 per month.
Norman A. Ednie, July, 1948. \$200 per month.
James R. Felix, July, 1948. \$200 per month.
Paul G. Fluck, Entire Summer, 1948 at \$1080.
Herman Holtzman, July and August. \$520 Total.
Alfred Cajori Ingersoll, June 15-Sept. 15, 1948-1000 Total.
Lester G. Massey, August, 1948. \$200 per month.
Jesse C. Saemann, August, 1948. \$270 per month.
Wilmer H. Schaumber. July and August, 1948. \$540 Total.
Norbert Lewis Schmitz. July and August, 1948. \$300 Total.

Appointments:

George D. Shilling, July and August, 1948 (2months). \$200 per month. \$400 Total.
Lawrence E. Stout, Jr. July and August, 1948 (2 months). \$400 Total.
Homer J. Vick, July and August, 1948. \$300 Total.
James Richard Villemonte, 1 month between June 16 and September 18. \$340 per mo.
Curtis Warren, July and August. \$520 Total.
Roland H. Wetzel, July and August, 1948. \$200 per month. Total \$400.
Duncan E. Williams, Half-time July and August. \$300 Total.
Jack Adolph Borchardt, June 15-September 15, 1948. \$1100 Total.
Vet Vernon Holmes, 8 weeks Summer Session, 1948. \$480 Total.

265 The following persons appointed RF Assistants in the departments for the periods, and at the salaries indicated below:

William Henry Kiel, Jr., July 21, 1948-June 30, 1949. \$1046.86. Wildlife Mgt.
Holyoke Purinton Adams, July 1, 1948-June 30, 1949. \$1100. Dairy Husbandry.
Charles Richard Adler, July 1, 1948-June 30, 1949. \$1100. Chemical Engineering
Gene Myron Amdahl, July 1, 1948-June 30, 1949. \$1100. Physics.
Cecil Grant Ash, July 1, 1948-June 30, 1949. \$1100. Agricultural Bacteriology.
Raymond Eugene Belluck, Electrical Engineering, July 1, 1948-June 30, 1949.
\$1100.
Robert Byron Bird, July 1, 1948-June 30, 1949, Chemistry, \$1100.
Monte Blau, Biochemistry, July 1, 1948-June 30, 1949, \$1100.
Charles K. Bockelman, Physics, July 1, 1948- June 30, 1949. \$1100.
John P. Bowland, Animal Husbandry, July 1, 1948-June 30, 1949. \$1100.
Camden Arthur Coberly, Chemical Engineering, July 1, 1948-June 30, 1949. \$1100
James W. Crowley, Dairy Husbandry, July 1, 1948-June 30, 1949. \$1100.
Maynard Alanison Cutler, Physics, July 1, 1948-June 30, 1949. \$1100
George Robert Drysdale, Biochemistry, July 1, 1948-June 30, 1949. \$1100.
Henry Lutz Ehrlich, Agricultural Bacteriology, July 1, 1948-June 30, 1949. \$1100
Frederic J. Epling, Physics, July 1, 1948-June 30, 1949. \$1100.
Donald E. Findley, Physics, July 1, 1948-June 30, 1949. \$1100.
Edward Leon Foster, Chemistry, July 1, 1948-June 30, 1949. \$1100.
Delbert Ray Fulkerson, July 1, 1948-June 30, 1949. \$1100.
Morris Goodman, Zoology, July 1, 1948-June 30, 1949. \$1100.
Donald Greenspan, Mathematics, July 1, 1948-June 30, 1949, \$1100
James Franklin Hentges, Animal Husbandry, July 1, 1948-June 30, 1949. \$1100.
Barbers M. Hinderer, Chemistry, July 1, 1948-June 30, 1949. \$1100.
William Arthur Hinkle, July 1, 1948-June 30, 1949, Mining and Metallurgy. \$1100.
George T. Hunter, Physics, July 1, 1948-June 30, 1949. \$1100.
Robert Lee Jeffers, Agronomy, July 1, 1948-June 30, 1949. \$1100
Douglas Ronald Knott, July 1, 1948-June 30, 1949. \$1100.
Paul M. Laughton, Chemistry, July 1, 1948-June 30, 1949. \$1100.
James Thomas Miles, Dairy Husbandry, July 1, 1948-June 30, 1949. \$1100.
Daniel Weber Miller, Physics, July 1, 1948-June 30, 1949. \$1100.
Ian McKenzie Miller, Agricultural Bacteriology, July 1, 1948-June 30, 1949.
\$1100.
Benjamin Evans Mitchell, Mathematics, July 1, 1948-June 30, 1949. \$1100.
David Albert Nelson, Chemical Engineering, July 1, 1948-June 30, 1949. \$1100.
Robert Arthur Nylan, Genetics, July 1, 1948-June 30, 1949. \$1100.
Fred LaVern Patterson, Agronomy, July 1, 1948-June 30, 1949. \$1100.
Donald Walter Rhodes, Soils, July 1, 1948-June 30, 1949. \$1100.
Charles Lawrence Sarthou, Soils, July 1, 1948-June 30, 1949. \$1100.
Charles Lee Scudder, Zoology, July 1, 1948-June 30, 1949. \$1100.
E. Bayne Snyder, July 1, 1948-June 30, 1949, Agronomy. \$1100.
Roger Wallace Tate, Chemical Engineering, July 1, 1948-June 30, 1949. \$1100.

Appointments:

Jack E. Taylor, Physics, July 1, 1948-June 30, 1949. \$1100.
Burris Dwight Tiffany, Chemistry, July 1, 1948-June 30, 1949. \$1100.
Howard Floyd Traeder, Mechanical Engineering, July 1, 1948-June 30, 1949.
\$1100.

Robert James Turner, Chemistry, July 1, 1948-June 30, 1949. \$1100.
William Tynnik, Dairy Husbandry, July 1, 1948-June 30, 1949. \$1100.
John Van Den Berghe, Chemistry, July 1, 1948-June 30, 1949. \$1100.
Gordon Lee Vandervort, Chemistry, July 1, 1948-June 30, 1949. \$1100.
Anatole Boris Volkov, Physics, July 1, 1948-June 30, 1949. \$1100.
Marianne Weiss, Botany, July 1, 1948-June 30, 1949. \$1100.
James G. Young, July 1, 1948-June 30, 1949. \$1166.

266. The following persons appointed for the period July 1, 1948-June 30, 1949 in the departments indicated below, and at a salary of \$1100 each:

Clinton Ballou, Biochemistry (RF 48:356).
William Winfield Byrnes, Zoology
Kuo Chang Chang, Botany (RF48:256).
Mary Elizabeth Cutler, Botany (RF48:256).
Harold G. Danford, Physiology (RF48:254)
Floyd S. Eberts, Jr. Plant Pathology, and Biochemistry (RF48:303) not to exceed \$1100.
Ludgard Adrian Emelity, Civil Engineering (Hydraulic Lab.)
Tsuau Hua Feng, Civil Engineering (Hydraulic Lab.) (RF 48:264)
George P. Fitzgerald, Botany
Walter Wilson Gilbert, Chemistry (RF 48:201)
James Ralph Hanson, Agronomy, (RF48:214)
Robert John Hanson, Civil Engineering (Hydraulic Lab.), (RF48:264) not to exceed \$1100.
Robert J. Heckly, Chemistry
Harvey M. Higgins, Jr., Biochemistry (RF48:319).
Dji-Bin Hu, Chemistry, (RF48:227).
Virgil Ross Johnson, Physics.
Charles Matsayuki Kagawa, Zoology.
Gerald William Kirkpatrick, Civil Engineering, (RF48:271).
Gerrit Levey, Chemistry (RF48:340).
Franklyn K. Levin, Physics (RF48:344).
Urban J. Lewis, Biochemistry (RF48:230).
Robert Patrick McIntosh, Botany (RF48:225).
Henry Howard Marvin, Chemistry, (RF48:203).
Wilmer Jay Miller, Genetics (RF48:258).
Michael Philip Natt, Zoology, (RF48:253).
Wesley Brock Neely, Biochemistry (RF48:202).
Alden John Pahnke, Mechanical Engineering (RF 48:409).
Ernest L. Patterson, Biochemistry (RF48:356).
Franklin E. Rector, Rural Sociology 48:02.
Alva Rice, Medicine (RF48: 242).
Fred Albert Ryser, Jr., Zoology, (RF48:290).
Lester D. Scheel, Biochemistry (RF48:355).
Robert Hugo Schleif, Pharmacy, (RF48:217).
Louis G. Schmidt, Education (RF48:31).
Martin Seidman, Biochemistry, (RF48:356).
James Ellis Smith, Physics.
Lowell Jennings Smythe, Anatomy (RF48:401).
Kenneth R. Spurgeon, Dairy Industry (RF48:322)
Yu-Sun Tang, Mechanical Engineering (RF48:409)
Lewis A. Wainright, Education 48:01

Appointments:

Philip Sargent Woods, Botany (RF48:256).
Dorothy Wu, Biochemistry (RF48:355).
Harland D. Wycoff, Biochemistry, (RF48:356).
Morton Zinder, Genetics, (RF48:270).

267. The following persons appointed Research Assistants in the departments, for the periods and at the salaries indicated below:

Francis Raymond Roegner, Botany, for 12 months, July 1, 1948-June 30, 1949. \$1100.
Homer David Tresner, Botany, July 1, 1948-August 31, 1948. \$183.33.
Frederick James Simpson, Agricultural Bacteriology, September 11, 1948 to June 30, 1949. \$886.15.
Converse Herrick Blanchard, Physics; August 1, 1948-June 30, 1949. \$1008.34.
Lester V. Whitney, Zoology, 1/3 month of July. July 21-July 30, 1948. \$100.
Philip Sargent Woods, Botany, June 23-30, 1948, \$24.45.
Francis Raymond Roegner, June, 1948. \$83.33.
Kuo Chang Cheng, Botany, June 10-30, 1948. \$61.11.
Carol Winifred Herrmann, Chemistry, July 1 to September 12, 1948. \$220.01.
Douglas Emery Tibbitts, Zoology, July 1-September 15, 1948. \$400.
Gwendolyn Constance Smythe, Anatomy, July 1-September 30, 1948. \$275.
Paul Richard Shafer, Chemistry, July 1-September 12, 1948. \$220.01.
Elizabeth Kirk Jones, Botany, July 1-September 15, 1948. \$229.17.
Anthony Karpinski, Chemosurgery, July 1, 1948-January 31, 1949. \$741.68.
Richard Henry Hunt, Chemistry, July 1-September 12, 1948. \$220.01.
Ferne Bowman, Home Economics, First semester of Academic year, 1948-1949. \$450.
Burt Nelson, Astronomy, Academic year, 1948-1949. 1st Semester, \$400. 2nd semester, \$450.
Bertram Leighton Ellenbogen, Rural Sociology, July 15- September 14, 1948. \$184.72. \$91.67 per month.

268. The following persons appointed as Readers in the departments; for the periods, and at the salaries indicated below:

Herbert Christen Jeppesen, Economics, Second Semester, 1947-48. Not to exceed \$75.
Barrell Wayne Stalder, Economics, Second Semester, 1947-48. Not to exceed \$50.
Hannah Westfield, Economics, Final Examination period of second semester, 1947-1948. \$5.25.
Karl Frank Hoelzel, Economics, second semester, 1947-1948. \$11.25.
Charles Harry Kahn, Economics, Final Examinations period, second semester, 1947-48. \$5.25.

269. The following persons appointed Technical Assistants in Chemistry for the periods and at the salaries indicated below:

John Ames Langeman, May 24-August 31, 1948. \$276.94.
Melvin Roy Schroeder, June 28-August 31, 1948. \$178.50. \$85 per month.
John Cecil Patterson, June 17-August 31, 1948. \$419.33. \$170 per month.

270. The following persons appointed to teach 3rd Motor Vehicle Fleet Supervisors Training Course at Madison, June 7, 1948 at the Salaries indicated below:

Milton O. Pella, Extension Division, \$40.00.
Archie H. Easton, Extension Division, \$18.00.
Ralph A. Moyer, Extension Division, \$30.00.

Appointments:

271. The following persons appointed to teach Industrial Management Institutes at Madison for the periods and at the salaries indicated below:

Earl M. Bowler, June 8, 1948. \$199. ~~June 10-June 20~~ (Biology, Botany & Zoology)
Robert E. Buchele, June 7, 1948. \$10.00.
John E. Dietrich, May 19, 1948. \$35.00
Fred V. Gardner, May 3-7, 1948. \$35.00
Frederick E. King, May 6, 1948. \$48.00.
Ralph P. Kreuter, June 10, 1948. \$20.00.
George H. Reise, June 11, 1948. \$35.00
Carl P. Ruhloff, June 10, 1948. \$20.00.
Henry W. Teichroew, May 20-21, 1948. \$110.00.

272. The following persons appointed Project Associates in the departments for the periods, and at the salaries indicated below:

Gerald Carl Gerloff, Botany, July 1, 1948-June 30, 1949. \$3800.
Phyllis Merrill, Chemistry, July 1, 1948-June 30, 1949. \$2100.
Louis Joseph Gosting, Chemistry, July 1, 1948 to August 31, 1948. \$600.
John L. Powell, Physics, July and August, 1948. \$500.

273. Martha Gerber, Scholarship in Medical Technology for month of August only, \$50 for year, 1948-1949.

274. James Angevine, Regents Scholarship in English for Academic year, 1948-49.

275. Rachel Barnes, Regents Scholarship in Plane Geometry for Academic year, 1948-1949.

276. Gladys Barth, English 11 on Regents Scholarship for Academic year 1948-49.

277. Phyllis Berg, Regents Scholarship in Fine Arts for Academic year, 1948-49.

278. Claude Burdick, Regents Scholarship in Biology for Academic year, 1948-49.

279. Martha Coleman, Regents Scholarship in French, Academic year, 1948-49.

280. Michael Dean, Physical Education (Boys), on Regents Scholarship for Academic year, 1948-49.

281. Janet Donovan, Regents Scholarship in Physical Education (Girls) for Academic year, 1948-49.

282. Katherine Esch, Regents Scholarship in Speech, for Academic year 1948-49.

283. Juliette Gerke, Regents Scholarship in Music for Academic year, 1948-49.

284. Joseph Ipswich, Regents Scholarship in Latin for Academic year, 1948-49.

285. Delano Nemec, Regents Scholarship in Mechanical Drawing for Academic year, 1948-49.

286. Richard Ragsdale, Regents Scholarship in Science for Academic year, 1948-49.

287. Joan Sexton, Home Economics Regents Scholarship for Academic year, 1948-49.

Appointments:

283. Judy Shapiro, Regents Scholarship in Social Studies for Academic year, 1948-1949.

289. Joan Stein, Regents Scholarship in Typing for Academic year, 1948-49.

290. Paul Trump, Regents Scholarship in History for Academic year, 1948-49.

291. Barbara Willadsen, Regents Scholarship in Algebra for Academic year, 1948-49.

292. Leo Ramzo, Sylvania Fellow in Physics for July and August, 1948 at \$185.

293. Robert Philip Graber, U. S. Rubber Fellow in Chemistry for July 1, 1948-June 30, 1949 at \$1200.

294. (Alfred) Russell Jones, Winthrop Fellow in Chemistry for July 1-August 31, 1948, at \$200.

295. Carl Ernest Latshkar, Eli Lilly Fellow in Chemistry for July 1, 1948-March 31, 1949 at \$1125.

296. James Augustus Johnson, Jr., Eli Lilly Fellow in Chemistry for month of July, 1948 at \$41.70.

297. Erica M. Frank, Industrial Fellow (PT)-Donner Foundation, Plant Pathology, for July 1, 1948-June 30, 1949. \$41.67 per month (500) Agriculture.

298. Cheng Tsui, Industrial Fellow in Plant Pathology-Donner Foundation for July 1, 1948-June 30, 1949. at \$83.33 per month (1000).

299. Arnold M. Dean, Industrial Fellow in Soils-Chilean Nitrate Educational Bureau for July 1, 1948-June 30, 1949 at \$91.67 per month (1100).

300. Laurent Michaud, Industrial Fellow in Biochemistry-American Feed Manufacturing Association for July 1, 1948-August 31, 1948, at \$100 per month.

301. John B. Neilands, Industrial Fellow in Biochemistry-National Canners-for July 1, 1948-June 30, 1949 at \$100 per month.

302. Arunkahala Sreenivasan, Industrial Fellow in Biochemistry for July 1-August 31, 1948 at \$91.67 per month.

303. Dharmabratia Ghosh, Industrial Fellow($\frac{1}{2}$ time) in Biochemistry-Badger Breeders Co-op-July 1, 1948-November 30, 1948. \$91.67 per month.

304. Rudolf R. Grunert, Industrial Fellow in Biochemistry-Salt Producers Association-July 1, 1948-June 30, 1949 at \$91.67 per month (1100).

305. Alfred E. Harper, Industrial Fellow in BioChemistry-Swift & Co.-July 1, 1948-June 30, 1949 at \$91.67 per month.

306. Vera C. Crusius, Industrial Fellow in Home Economics (Administration & Foods)-Roche Anniversary Foundation-July 1-August 31, 1948 at \$100 per month.

307. Mary F. Futreli, Industrial Fellow in Home Economics-Roche Anniversary Foundation-for July 1, 1948-June 30, 1949 at \$91.67 per month.

Appointments:

308. Helen M. Linkswiler, Industrial Fellow in Home Economics (Administration and Foods)-Roche Anniversary Foundation-July 1, 1948-June 30, 1949. \$91.67 per mo.

309. Austin C. Wagenknecht, Industrial Fellow in Biochemistry-Dow-July 1, 1948-June 30, 1949 at \$91.67 per month.

310. William L. Williams, Industrial Fellow in Biochemistry-Merck & Co. July 1, 1948-June 30, 1949 at \$91.67 per month.

311. Arthur A. Wykes, Industrial Fellow in Biochemistry-National Dairy Council-July 1, 1948-June 30, 1949 at \$91.67 per month.

312. Harry P. Broquist, Industrial Fellow in Biochemistry-Schenley-July 1, 1948-June 30, 1949 at \$91.67 per month.

313. Jeptha E. Campbell, Jr., Industrial Fellow in Biochemistry-American Feed Mfg. Association-July 1, 1948-June 30, 1949 at \$91.67 per month.

314. Richard A. Collins, Industrial Fellow in Biochemistry-National Dairy Council-July 1, 1948-June 30, 1949 at \$91.67 per month.

315. Marguerite A. Constant, Industrial Fellow in Biochemistry-National Dairy Council-July 1, 1948-June 30, 1949 at \$91.67 per month.

316. Bryant R. Dunshee, Industrial Fellow in Biochemistry-Schenley-July 1, 1948-June 30, 1949 at \$91.67 per month.

317. Stanley N. Gershoff, Industrial Fellow in Biochemistry-Wilson & Co.-July 1, 1948-June 30, 1949 at \$91.67 per month.

318. Lawrence V. Hankes, Industrial Fellow in Biochemistry-Swift & Co.- July 1, 1948-June 30, 1949 at \$91.67 per month.

319. Phyllis R. Helmer, Industrial Fellow in Biochemistry-Novadel-Agene-July 1, 1948-Sept. 30, 1949 at \$38. per month.

320. Joseph T. Holden, Industrial Fellow in Biochemistry-Parke-Davis & Co.-July 1, 1948-June 30, 1949 at \$91.67 per month.

321. Orville G. Bentley, Industrial Fellow in Biochemistry-Tennessee Eastman-July 1, 1948-June 30, 1949 at \$91.67 per month.

322. Roland Hodgson, Industrial Fellow in Plant Pathology-American Cancer Society-July 1, 1948-June 30, 1949 at \$383.33 per month (\$4600).

323. Charles A. Nichol, Industrial Fellow in Biochemistry-Commercial Solvents-July 1, 1948-June 30, 1949 at \$91.67 per month (\$1100).

324. Gordon W. Newell, Industrial Fellow in Biochemistry-Novadel-Agene-July 1-Oct-ober 31, 1948 at \$400 per month.

325. Robert J. Sirny, Industrial Fellow in Biochemistry-National Live Stock & Meat Board-July 1, 1948-June 30, 1949 at \$105 per month (\$1260).

326. Hiram T. Thompson, Industrial Fellow in Biochemistry- National Livestock & Meat Board-July 1, 1948-June 30, 1949 at \$91.67 per month.

Appointments:

327. Leo E. Orth, Industrial Fellow in Soils-Spencer Chemical Co.-July 1, 1948-June 30, 1949 at \$91.67 per month.

328. Arthur E. Peterson, Industrial Fellow in Soils-International Minerals and Chemicals Corp.-July 1, 1948-June 30, 1949 at \$91.67 per month(\$1100).

329. Ronald G. Menzel, Industrial Fellow in Soils-Tennessee Corp.-July 1, 1948-June 30, 1949 at \$91.67 per month.

330. Carroll M. Geraldson, Industrial Fellow in Soils-Salt Producers-July 1, 1948-June 30, 1949 at \$91.67 per month.

331. Lincoln E. Engelbert, Industrial Fellow in Soils-Swift & Co.-July 1, 1948-June 30, 1949 at \$91.67 per month.

332. John J. Begin, Industrial Fellow in Poultry Husbandry-Salt Producers Association-July 1, 1948-June 30, 1949 at \$91.67 per month.

333. Alfred B. Wiles, Industrial Fellow in Plant Pathology-July 1, 1948-June 30, 1949 at \$91.67 per month.

334. Albert C. Hildebrandt, Industrial Fellow in Plant Pathology-Donner Foundation-July 1, 1948-June 30, 1949 at \$375 per month.

335. Warren C. Burger, Industrial Fellow in Biochemistry, Schenley, July 15, 1948-June 30, 1949 at \$91.67 per month.

336. John W. Daniel, Jr., Industrial Fellow in Biochemistry-Upjohn-July 1, 1948-June 30, 1949. \$91.67 per month.

337. Manfred L. Karnovsky, Industrial Fellow in Biochemistry-Merck & Co.-July 1, 1948-June 30, 1949 at \$91.67 per month.

338. Marshall W. Bautz, Industrial Fellow in Biochemistry-Lederle Lab.-July 1, 1948-June 30, 1949. \$91.67 per month.

339. Helen E. Sternberg, Industrial Fellow in Biochemistry-Pfizer Fund-July 1, 1948-June 30, 1949. \$91.67 per month.

340. Wei-Shen Cheng, Industrial Fellow in Biochemistry-Red Star Yeast & Products Co.-July 1, 1948-June 30, 1949. \$91.67 per month.

341. Birger H. Olson, Industrial Fellow in Biochemistry-Standard Brands-July 1, 1948-September 30, 1948. \$125 per month.

342. Burton M. Fogell, Industrial Fellow in Biochemistry-Upjohn Fund-July 1, 1948-June 30, 1949. \$91.67 per month.

343. Joseph L. Shaw, Industrial Fellow in Biochemistry-Schenley-July 1-August 31, 1948. \$91.67 per month.

344. Ruthford B. Maxcy, Industrial Fellow in Dairy Industry-Kraft Foods-Academic year 1948-49, \$90 per payment (Academic Basis).

345. William A. Seay, Industrial Fellow in Soils-American Potash-July 1, 1948-June 30, 1949. \$91.67 per month.

Appointments:

346. Raymond B. Herrick, Industrial Fellow in Veterinary Science-Western Condensing Co.-July 1-September 10, 1948 at \$125 per month. 10days September \$41.67.

347. Allen W. Stokes, Industrial Fellow in Wildlife Management-Wildlife Management Institute-July 1, September 30, 1948, \$200 per month.

348. Lester M. Larson, Industrial Fellow in Biochemistry-Pfizer Fund-July 1, 1948-June 30, 1949. \$125 per month-July, August, September; \$91.67 per month, October-June.

349. John A. Thorn, Industrial Fellow in Biochemistry-Heyden Chemical-July 1, 1948-June 30, 1949. \$125 per month.

350. Harold Calvert, Industrial Fellow in Dairy Industry-National Cheese Institute-July 1, 1948-August 31, 1948. \$100.00 per month.

351. William E. Brown, Industrial Fellow in Biochemistry-Eli Lilly-July 1, 1948-June 30, 1949 at \$125 per month.

352. Donald C. Mortimer, Industrial Fellow in Biochemistry-Bristol Lab.-July 1, 1948-June 30, 1949 at 125.00 per month.

353. Merlin H. Peterson, Industrial Fellow in Biochemistry-National Cheese Institute-July 1, 1948-June 30, 1949. \$125 per month.

354. William C. Winder, Industrial Fellow ($\frac{1}{2}$ time) National Cheese Institute-July 1-August 31, 1948. \$100 per month. Dairy Industry.

355. Charlene A. Bishop, Industrial Fellow ($\frac{1}{2}$ time) in Home Economics (Administration and Foods)-July 1, 1948-June 30, 1949. \$91.67 per month. Western Condensing Co.

356. George R. Ingram, Industrial Fellow ($\frac{1}{2}$ time) in Poultry Husbandry-Hiram Walker & Sons-July 1, 1948-June 30, 1949. \$91.67 per month.

357. Milton L. Sunde, Industrial Fellow in Poultry Husbandry, July 1, 1948-June 30, 1949-Western Condensing-\$91.67 per month.

358. Martha E. Johnson, Industrial Fellow in Biochemistry-National Canners Association-July 1, 1948-August 31, 1948. \$91.67 per month.

359. R. Cameron Hammersley, Fellow in Chemical Engineering-Standard Oil of California July 1, 1948-June 30, 1949. \$100 per month.

360. George Preston Gregory, Allied Chemical and Dye Corp. Fellow in Chemistry, July 1, 1948 to January 31, 1949. \$700.00.

361. Vincent Paul Kuceski, Johnson Co. Fellow, in Chemistry, July 1, 1948-June 30, 1949. \$960.

362. George Robert Krsek, Socony-Vacuum Fellow in Chemistry, July 1, 1948-June 30, 1949. \$1500.

363. William Elmer Koerner, DuPont Fellow in Chemistry, July 1, 1948-June 30, 1949. \$1800.

364. Gordon Howard Svoboda, Hollister Fellow in Pharmacy, July and August, 1948. \$200.

Appointments:

365. Robert Sidney Marvin, Carbide and Carbon Fellow in Chemistry, July 1, 1948-
June 30, 1949. \$1800.

366. Carl Herman Hoffman, Ciba Fellow, July 1-November 30, 1948. \$500. Chemistry.

367. (Alfred) Russell Jones, Postdoctorate Fellow (pt) in Chemistry, July 1-August 31, 1948. \$300.

368. Robert Jones, Scholar (Regent) in Agricultural Administration for Academic year 1948-49. \$100 (2 installments). \$50. each semester.

369. Donald M. Jones, Scholar (Regent) in Agricultural Administration for Academic year, 1948-49. \$100 (2 installments). \$50 each semester.

370. Donald E. Hansen, Scholar (Regent) in Agricultural Administration for Academic year 1948-49. \$100 (2 installments). \$50 for each semester.

371. The following persons appointed Fellows of the various Funds and Foundations, for the departments, periods, and at the salaries indicated below:

372. Chester Erich Poetsch-American Foundation for Pharmaceutical Education in Pharmacy, July 1-December 31, 1948. \$500.

373. Dimitri T. Pronin, Regents unassigned, July 1-September 30, 1948. \$250 per month. Soils

374. Arthur L. Willis, Musbach Trust Fund, July 1, 1948-June 30, 1949. \$91.67 per month. Soils

375. Robert A. Medlin, Musbach Trust Fund, July 1-August 31, 1948. \$91.67 per month. Soils.

376. Kingsley M. Mann, Nutritional Foundation in Biochemistry, July 1-Sept. 30, 1948. \$180 per month.

377. Jacob Szmuszkowicz, Postdoctorate Fellow in Chemistry, July 1-August 30, 1948. \$550.

378. Clarence Lynn Mahoney, Charles Pfizer Fund in Chemistry, July 1, 1948-April 30, 1949. \$1000. (Fellow)

379. Harold Nelson Ritland, Kimberly-Clark in Physics (Graduate School). Fiscal year, July 1, 1948-June 30, 1949. \$1500.

380. Ernest Russel Thackeray, Mendenhall Fellowship in Physics, July and August, 1948. \$185.

381. Marcella Cooper, Mendenhall Fellowship in Physics, July and August, 1948. \$185.

382. George Starr Nichols Shell Oil Co. in Chemical Engineering, July and August, 1948. \$100 per month.

383. William E. Ranz, Procter and Gamble Fellowship in Chemical Engineering for 12 months, July 1, 1948-June 30, 1949. \$100 per month.

384. Lawrence E. Stout, Jr., Pan American Refining Co. in Chemical Engineering for 10 months, September 14, 1948-June 15, 1949. \$125 per month.

385. Landon E. Saline, Electrical Standards Laboratory in Electrical Engineering. 3.5 hours at \$1.90 per hour-\$6.65.

386. Victor V. Rendig, Musbach Trust Fellowship in Soils, July 1, 1948-January 31, 1949. \$91.67 per month.

387. Harry L. Hamilton, Musbach Trust Fund in Soils, July 1, 1948-August 31, 1948. \$91.67 per month.

388. Jacob A. Lutz, Jr., Musbach Trust Fellowship in Soils, July 1-August 31, 1948. \$91.67 per month.

389. George Albert Risley, California Company Graduate Fellowship (Research) in Geology, July 1, 1948-June 30, 1949. \$1250.

Appointments:

Willis J. Harper, National Cheese Institute Research Fellowship in Dairy Industry, July 1, 1948-June 30, 1949. \$200 per month.

Arthur H. Miller, Swift & Co. Research Fellowship in Agricultural Economics, July 1, 1948-June 30, 1949. \$200 per month.

372. The following persons are Scholars in Agricultural Administration as per Appointment for Academic year, 1948-49, and at a salary of \$150 (2 installments):

Clifford A. Bauer \$150-\$20

Richard M. Fuller \$150-\$20

Marvin A. Barlass \$150-\$20

John M. Falter \$150-\$20

Norman Frenzel \$150-\$20

Raymond D. Gleason \$150-\$20

Whilden B. Hughes, Jr. \$150-\$20

Albert Javorek \$150-\$20

Ronald Jenkins \$150-\$20

Robert H. Keithley \$150-\$20

Donald H. Kropf \$150-\$20

Wesley R. Lausted \$150-\$20

H. Frederic Linse \$150-\$20

Carimir Magnin \$150-\$20

Robert H. Miller \$150-\$20

Wallace Moilien \$150-\$20

John M. Reynolds, Jr. \$150-\$20

Norbert D. Schachtner \$150-\$20

Karl A. Schwoch \$150-\$20

Edward J. Slovak \$150-\$20

David Wieckert \$150-\$20

Lloyd L. Mares \$150-\$20

373. The following persons appointed Resident Fellows in the Residence Halls for the 8-week Summer Session, 1948 for their Room and Board:

Theodora A. Koehler, June 23-August 20, 1948.

Jeanne LaVerne Krause

Jean Murray Appenzeller

Frances A. Kaczmarek

Emilie Phoebe Dooley

Catherine Louise Rice

Anna Lou Riesch

Esther Ann Witherbee

Helen Stone Bradfield

Robert W. Landry

Ivan Arnold Nestingen

Joseph Goodman

Michael B. Davy

Edward John Brenner

Wilton John Baechler

Gunther W. Heller

Jacob Zilber

Robert Leo Bittner

Appointments:

374. The following persons are granted Knapp Scholarships for the 1948 Summer Session (Law), at a stipend of \$83.33:

James L. Murat
Lee H. Kaiser
Merlin L. Cotton
Arne H. Wicklund
Irvin B. Charne
Adolph J. Feifarek
Robert F. Froehlke
Stuart Gullackson
Walter J. Hanna
Orrin L. Helstad
Robert C. Hoth
Dale Ihlenfeldt
Leon Katz
George J. Kuehn
Richard E. Peterson
Alvin C. Reis, Jr.
George N. Shampoo
Marygold Shire
Charles W. Webster
John C. Wickham
Donald D. Willink

375. The following persons are granted anonymous scholarships for the ten-weeks days Summer Session 1948, at a stipend of \$85.00:

William Garrison Moore
Norman Joseph Putnam

376. The following persons are granted scholarships and awards for the period and at the stipend indicated below:

Robert Donald Raabe-Phi Sigma Award for 1948.
Thomas R. Behrens-Chi Psi award for 1948-\$200.
John D. Dandliker-A. G. Solalinde Scholarship for study in Latin-American University in the Summer, 1948-\$50.
Tom Hubbard-University of Wisconsin Foundation Scholarship for second semester, 1947-48. \$292.50-\$65 per month for $4\frac{1}{2}$ months.
Robert Guy Parrish, William Davison Stovall Award for 1948.

377. The following persons appointed to Knapp Scholarships for 8-week Summer Session, 1948, at the stipend indicated below:

Elizabeth Schaub, \$62.50
Hannah Shapiro Gollin, \$62.50
Patricia J. Johnson, \$125.
Phyllis A. Peterson, \$62.50.

378. The following persons appointed Wetumull Scholars for the periods, in the departments, and at the salaries indicated below:

A. Sreenivasan, Biochemistry, June and July, 1948. \$500.
Dilip Kumar Banerjee, Chemistry, July 1, 1948-June 30, 1949. \$1800.
Sankatha Prasad, Pharmacy, September 1-October 31, 1948. \$300 payable in advance monthly installments.

Appointments:

APPOINTMENTS:

380. Delmar W. Nelson, professor, Engineering Experiment Station, July and August, 1948, at \$1133.33.

381. Chester P. Higby, Professor of History, for August 6-20 of the 1948 Summer Session at \$287.50.

382. John A. James, professor of agricultural education, 1948 summer session, at \$375.00.

383. Charles Heidelberger, Assistant Professor of Oncology, Cancer Research, September 15, - June 30, 1948 at \$400.00 per month.

384. Major Ralph D. Arnold, Assistant Professor, Military Science & Tactics, appointed August 1, 1948 with no salary.

385. Franklyn F. Bright, Assistant Librarian(Asst.Prof.), for 3-year term at \$4300.00 per annum.

386. Ruth E. Allcott, Assistant Professor Education WHS (Centennial), three weeks special appointment, \$20.00.

387. William Frederick Eberlein, Assistant Professor, Mathematics, appointed for three years beginning with the academic year 1948-49 (Sept. 13-June 16), at \$4500.00.

388. Edward L. King, Assistant Professor, Chemistry, appointed for three years beginning with the academic year 1948-49 at \$3750.

389. Henry W. Kaufmann, Assistant Professor, School of Music, appointed for three years beginning with the academic year 1948-49, at \$3750.00.

390. Owen G. Owens, Assistant Professor, Mathematics, appointed for three years beginning with academic year 1948-49, at \$4250.00.

391. Walter H. Ebling, Assistant Professor (PT), Agr. Economics, for second semester 1948-49, at \$400.00 for that semester (in addition to amount in budget pg 94)

392. Julian E. Mack, Associate Professor, Physics, appointed July and August 1948, at \$1000.00.

393. J. Orrin Shipe, to teach building a cooperative, August 8-21, 1948, at \$160.00.

394. John W. Linnett, Project Associate, Chemistry, July 19-September 11, 1948, at \$650.00. (\$550 to be paid to Dr. J. W. Linnett and \$100 to be transferred to fund 15-212 - Grad. School)

395. Charles A. Boyd, Project Associate, Chemistry, August 15, 1948-June 30, 1949, at \$4732.26.

396. George B. Wilson, Project Associate, Botany, July and August, 1948 at \$666.66.

397. Lotti M. Steinitz, Project Associate, Botany, July and August, 1948 at \$500.

APPOINTMENTS:

398. H. Lowell Olsen, Project Associate (3/4 time), Chemistry, September 1, 1948-
June 30, 1949, at \$3000.00 (\$300 per month)

399. Abraham M. Mark, Mathematical Consultant, Eng. Expr. Station, half time,
academic year, 1948-49, at \$1500.00 per year.

400. Glen H. Bell, Lecturer in Law, first semester 1948-49 academic year,
at \$500.00.

401. Margaret R. Cooper, Lecturer (Harp), Music Clinic, three weeks at \$36.00.

402. George H. Young, Lecturer in Law, first semester 1948-49 academic year,
at \$1000.00.

403. Ellen R. Peterson, Director Badger Nursery, August 9-21, 1948 at \$100 for
the period.

404. Kathryn F. Stolarevsky, Accompanist for all-state chorus, Music Clinic,
three weeks at \$25.00 for the period.

405. Harry F. Steelman, Instructor in Surgery and Pathology, beginning October 1,
1948 at \$4000.00 (\$2000 charged to Dept of Pathology -
\$2000 charged to Dept of Surgery)

406. J. Riley Best, Instructor in Intercollegiate Athletics, for the school
year (1948-49), at \$3600 (5-c \$2400 and 1-E \$1200) 0.00

407. Ross C. Lovington, Instructor ($\frac{1}{2}$ time basis), academic year 1948-49, at \$2000
\$1400, Mechanical Engineering.

408. Lorna G. Seabury Lengfeld (Mrs. F. E.), Acting instructor in Speech,
July 26, 1948 for the last 6 weeks of Summer Session,
at \$337.50.

409. Robert L. Grilley, Instructor in Art Education (Centennial), special
appointment 2 $\frac{1}{2}$ months of June, July, and August, at \$350.

410. Grace Groskopf, Instructor in Home Economics (Clothing), for academic year
1948-49 at \$330 per payment or \$3300 per year.

411. Robert H. Dudgeon, Instructor in Agr. Engineering, August 21, 1948-
September 20, 1948, at \$300.00 for the period.

412. John B. Kelly, Instructor in Mathematics, academic year 1948-49, at
\$3250.00.

413. Gordon C. Abrams, Assistant Librarian (Instructor), effective September 13,
1948, at \$3350 per annum.

414. Richard R. Arnold, Instructor in Art Education (School of Education),
academic year 1948-49 at \$3000.00.

415. Norman J. Stickney, Instructor, Mining & Metallurgy, academic year 1948-49,
at \$2800.00.

416. John H. Wilde, Instructor, Art Educ., Sch. of Educ., academic year 1948-49,
-55- at \$3000.00.

APPOINTMENTS:

417. Frederick Leuritzen, Instructor in Art Education, School of Education, academic year 1948-49, at \$3000.00.

418. John George Slater, Instructor in Civil Engineering, academic year 1948-49, at \$3000.00.

419. Jesse N. Williams, Jr., Instructor ($\frac{1}{2}$), Biochemistry, September 1, 1948 through June 30, 1949, at \$1666.00.

420. John I. Shafer, Jr., Instructor in Botany, academic year 1948-49, at \$3250.00.

421. Mary E. Sanders, Instructor in Botany, academic year 1948-49, at \$3250.00.

422. Russell G. Kyam, Instructor in Agr. Economics, October 1, 1948-June 30, 1949, at \$550.00 (\$375 RMA Wis. 95 and \$175 Res. Project 733)

423. Jesse N. Williams, Jr., Instructor in Biochemistry, September 1, 1948-June 30, 1949, at \$166.60 per month (Rate \$1666.00).

424. John D. Aagesen, Acting Instructor, Scandinavian Languages, academic year 1948-49, at \$2500.00.

425. Joseph Daugman, Acting Instructor, Slavic Languages, academic year 1948-49, at \$3000.00.

426. Ward H. Goodenough, Instructor in Anthropology, academic year 1948-49, \$3250.00.

427. Eugene V. Schneider, Instructor in Sociology, academic year 1948-49, \$3250.00.

428. Chuan C. Hsiung, Instructor, Mathematics, academic year 1948-49, at \$3750.00.

429. Edward D. Jones, Instructor (reappointment), Plant Pathology, \$283.33 per mo., July, August, September 1948.

430. David Y. Collins, Instructor in Civil Engineering, academic year 1948-49, at \$3000.00.

431. Howard H. Buer, Instructor in Civil Engineering, academic year 1948-49, at \$3000.00.

432. Peter L. Gilbert, Graduate Assistant in Spanish, appointed July 26, 1948 for remainder of summer session, at \$70.31.

434. Marvin D. Whitehead, Assistant in Plant Pathology (FT), August 1-31, 1948, at \$183.34 (1 install.)

435. Louis J. Koester, Jr., Research Assistant in Physics, July and August 1948, at \$183.34.

436. John B. Nord, Assistant (FT) ext., Agr. Economics, academic year 1948-49, at \$90.00 per payment (\$900).

437. Margaret L. Bright, Research Assistant in Rural Sociology ($\frac{1}{2}$), academic year, at \$90.00 per payment (\$900) (1948-49)

438. Harvey J. Schweitzer, Research Assistant in Rural Sociology ($\frac{1}{2}$), academic year, at \$90.00 per payment (\$900).

APPOINTMENTS:

439. Olin T. Fosgate, Research Assistant in Dairy Husbandry, Aug. 3, 1948-Sept. 19, 1948, \$200 per month, (period \$313.76) August 29 days at \$187.09 and September 19 days \$126.67.

440. Sarah L. Dye, Research Assistant ($\frac{1}{2}$), Plant Pathology, September 1, 1948-June 30, 1949, at \$91.67 per month, \$916.68 per period.

441. Ulma D. Register, Research Assistant in Biochemistry, August 1, 1948-June 30, 1949, at \$125 per month, \$1375 per period.

442. Emily A. Ellison, Research Assistant ($\frac{1}{2}$), Agr. Bacteriology, August 1, 1948-June 30, 1949, at \$91.67 per month.

443. Baldwin E. Lloyd, Research assistant, Physiology, Summer 1948 beginning July 1 through September 12, 1948, at \$300.00.

444. Phil. G. Squire, Research Assistant, Physiology, Summer 1948 beginning July 1, ending September 1, 1948, at \$200.00.

445. Allyn A. Cook, Research Assistant ($\frac{1}{2}$), Plant Pathology, July 1, 1948-June 30, 1949, at \$91.67 per month.

446. James N. McGruer, Research Assistant, Physics, July 1, 1948 to June 30, 1949, at \$1500.00.

447. John Leutenschlager, instructor, industrial management institutes, from June 14 to 28, 1948, at \$125 for the period.

448. John E. Faulkner, Research Assistant, Physics, July 1, 1948 to June 30, 1949, at \$1250.00.

449. Frank B. Struble, Research Assistant ($\frac{1}{2}$), Plant Pathology, July 1, 1948-June 30, 1949, at \$91.67 per month.

450. Ralph C. Hobley, Research Assistant, Physics, July 1948 to June 30, 1949, at \$1100.00.

451. Robert M. Williamson, Research Assistant, Physics, July and August 1948, at \$183.34.

452. Henry J. Seim, Assistant, Home Economics, July 24, 1948-August 15, 1948, \$135.00 (one installment)

453. John L. Adams, Teaching Assistant ($\frac{1}{2}$), Poultry Husbandry, August 1, 1948-June 30, 1949, \$100.00 per month, \$1100 per period.

454. Dr. Carl W. Schmidt, Assistant Physician, Preventive Medicine & Student Health, beginning August 23, 1948, at \$2400.00 on 12-month basis.

455. Spencer Draffan, Project Associate (Administrative), Wisconsin Press, beginning November 1, 1948, \$4000.00 (12 month basis)

456. George J. Kuehnl, Assistant, Law School, first semester for 1948-49 academic year, \$150.00.

457. Arlice W. Ashwill, Assistant in Nursing (Vice Crump-on leave), appointment 12 months basis effective Aug. 15, 1948, at \$2760.00.

APPOINTMENTS:

458. George L. Voelz, Research Assistant, Pathology, beginning July 1, 1948 for three months., \$100.00 per month.

459. Francois N. Palmatier, Assistant, Law School, academic year 1948-49, at \$500.

460. Enas M. Hansen, Research Assistant ($\frac{1}{2}$), Home Economics(Admin & Foods), academic year 1948-49, \$90.00 per payment. (\$900 acad basis)

461. Leslie E. Drayton, Assistant (PT) (Res), academic year 1948-49, Agr. Economics at \$90.00 per payment (\$900 acad. basis)

462. Donald W. Bell, Research Assistant (PT), Agr. Economics, academic year 1948-49 at \$90.00 per payment (\$900 acad. basis).

463. Robert G. Spitze, Teaching Assistant (PT), Agr. Economics, academic year, 1948-49, \$90.00 per payment (\$900 acad. basis.)

464. Eldon D. Smith, Research Assistant (PT), Agr. Economics, academic year 1948-49, at \$90.00 per payment (\$900 acad. basis.)

465. Chien Chung Wan, Research Assistant (PT), Agr. Economics, academic year 1948-49, at \$90.00 per payment (\$900 acad. basis.)

466. Chandler C. Jackson II, Research Assistant, Chemistry, academic year 1948-49 at \$900.00.

467. Alice E. Smith, Research Associate, History, 12 months from July 1, 1948 through June 30, 1949, \$2460.00.

468. David B. Fordyce, Research Assistant, Chemistry, September 1, 1948-June 30, 1949, at \$916.70.

469. Webster H. Sill, Jr., Research Assistant in Plant Pathology, September 1, 1948-June 30, 1949, at \$916.70 (\$91.67 per month)

470. Kuang H. Yang, Research Assistant, Chemical Engineering, September 1, 1948-June 30, 1949, at \$916.70.

471. Lois K. Kitze, Graduate Research Assistant, Preventive Medicine and Student Health, appointment effective August 23, 1948, at \$91.66 per month (\$1100 on 12 month basis)

472. Philippe Coutiaux, Assistant, Agr. Administration, July 1, 1948-August 31, 1948, at \$125.00 per payment (\$250 per period).

473. Paul J. Mikelonis, Assistant, Mining & Metallurgy, academic year 1948-49, at \$800.00.

474. Charles R. Adler, Research Assistant (DuPont Fellowship), Chemical Engineering, September 1, 1948-August 31, 1948, at \$1200.

475. Betty M. Barbee, Graduate Assistant, School of Education, P. E. Women, academic year 1948-49, at \$1100.00.

476. Lanore A. Netzer, Project Assistant, Summer Session, Office of the Director, Admih., August 20-September 20, 1948, at \$400.00 for the period.

SALARY AND SERVICE ADJUSTMENTS:

1. W. Robert Marshall, Jr., associate professor in chemical engineering, name corrected from William R. Marshall to W. Robert Marshall, Jr., on appointment of July 1, 1948 to June 30, 1949, at \$250.00 per month.
2. Merrill H. Jensen, professor of history, cancel research grant for the months of July and August 1948, released to take appointment on the 12-month basis in letters and science for the academic year 1948-49 beginning July 1, 1948, (48:05).
3. Raymond G. Herb, professor of physics (part-time), transferred from RF48:405 to 16D-526, at \$2800.00.
4. Charles V. Robinson, instructor in physics for the months of July and August, transferred from RF48:405 to 16D-526, at \$600.00.
5. Stanley C. Snowdon, lecturer in physics for the months of July and August, transferred from RF48:405 to 16D-526, at \$600.00.
6. Harry J. Runyan, acting instructor in English, correction of appointment for 1948 summer session, increased to \$600.00.
7. Ralph E. Leagher, research associate in physics, change beginning date of appointment from July 1 to September 1, 1948, at \$6000.00, transferred from RF48:405 to 16D-526.
8. John W. Cowee, graduate assistant in commerce, appointment increased to 8 weeks session, from \$280.00 to \$355.00.
9. Boyd E. Macrory, research assistant in sociology, change appointment for 1948-49 to July and August and 2nd semester of 1948-49, at \$183.34 for the months of July and August, and \$450.00 for the second semester.
10. Gerson Goldhaber, research assistant in physics, transferred from RF48:405 to 16D-526, at \$1100.00.
11. Gerlacus B. Bouricius, research assistant in physics for the months of July and August, transferred from RF48:405 to 16D-526, at \$183.34.
12. Stanley Bashkin, research assistant in physics for the months of July and August, transferred from RF48:405 to 16D-526, at \$183.34.
13. James O. Thompson, research assistant in chemistry, change from six months appointment at \$550.00 to three months appointment (July 1 - September 30) at \$375.00.
14. The following research assistants in physics for the months of July and August, are transferred from RF48:405 to 16D-526 at the following salaries: 1948

Cleland Johnson, at \$183.34
Richard Henkel, at \$183.34
Rolf Peterson, at \$183.34
Raymond Smith, at \$183.34
Ben Petree, at \$1100.00
Frank C. Shoemaker, at \$1500.00

SALARY AND SERVICE ADJUSTMENTS:

15. The following research assistants in zoology, increased for the months of July and August 1948, as follows:

Ralph V. Bangham, from \$500.00 to \$730.00
Luther O. Nolf, from \$500.00 to \$650.00
Frank G. Brooks, from \$500.00 to \$650.00

16. Edith M. Carlisle, research assistant in home economics, changed from 12 month basis to academic year 1948-49, at \$900.00.

17. Margaret St. Clair Morris, research assistant in chemistry, changed from appointment at \$1100 to 7 months appointment (July 1, 1948 to January 31, 1949), at \$875.00.

18. Ralph C. Dorr, research assistant in physics, increase from \$1100.00 to \$1500.00 for 1948-49.

19. Aaron Bohrod, resident artist in rural sociology, adjust salary from full Brittingham Estate, to part time Brittingham \$4000.00 and part time anonymous trust \$1000.00, \$500.00 per payment, for academic year 1948-49.

20. Edwin O. Conrad, instructor in agricultural extension - county representative system (Iowa County), transferred from club agent Iowa County to county agent, state salary decreased from \$2800.00 to \$2100.00, county salary increased from \$680.00 to \$1680.00 per year, for the period August 1 to December 31, 1948.

21. Margaret A. Goodell, instructor in agricultural extension, home economics extension (Polk County), appointment postponed 1 month on advice of doctor, began August 1, 1948 to December 31, 1949, at \$166.67 per month.

22. Clifford J. Dennis, assistant in economic entomology, adjustment in fund from 1320 3S-R to 1100 3S-R and 220 R, July 1, 1948 to June 30, 1949, at \$200.00 per month for July, August and September, and \$80.00 per month for October to June.

23. Russell F. Johannes, assistant professor, Marshfield branch station, adjust salary for July to rate (\$4000.00) \$333.33 per month; adjust salary to (lodging \$120 per year) August 1, 1948 (cash August 1, 1948 \$3880.00), for period July 1, 1948 to June 30, 1949.

24. George R. Barrett, assistant professor of dairy husbandry, adjust appointment to 1/2 time bureau dairy industry and 1/2 time dairy husbandry (college of agriculture) \$2900.00 agriculture - \$2900.00 federal, for the period July 1, 1948 to June 30, 1949.

25. Roy D. Shenefelt, associate professor of economic entomology, adjust salary from (budget Wisconsin Conservation September (\$4000.00) to regents unassigned R (also agriculture remains same at \$1200.00 I), for period July 1, 1948, to June 30, 1949.

26. Arnold Zopf, lecturer in education, corrected from eight weeks to four weeks summer session 1948, at \$500.00.

27. Raymond F. Dvorak, band conductor in music clinic, released from 1948 summer session.

SALARY AND SERVICE ADJUSTMENTS:

28. Janet T. Schroeder, to read A.F.I. correspondence study papers in accounting on a fee basis, increased from not to exceed \$170.00 to not to exceed \$195.00 for fiscal year, July 1, 1947 to June 30, 1948.

29. John H. Shiels, to read A.F.I. correspondence study papers in business law on a fee basis, increased from not to exceed \$950.00 to not to exceed \$1025.00 for fiscal year, July 1, 1947 to June 30, 1948.

30. Carroll E. Metzner, to read correspondence study papers in business administration on a fee basis, increased from not to exceed \$600.00 to not to exceed \$655.00 for fiscal year 1947-48.

31. John W. Anderson, research assistant in chemistry, change to full time effective June 16, 1948, extend appointment to Sept. 12, 1948, increase \$302.50.

32. Richard S. Fein, research assistant in chemistry, change to full time, extend appointment to September 12, 1948. Increase \$302.50.

33. Samuel Loshaek, research assistant in chemistry, change to full time, extend appointment to September 12, 1948. Increase \$302.50.

34. Harry H. Rubin, research assistant in chemistry, change to full time, extend appointment to September 12, 1948. Increase \$302.50.

35. Daniel S. St. John, research assistant in chemistry, change to full time, extend appointment to September 12, 1948. Increase \$302.50.

36. John E. Anderson, instructor in physical education, (men), \$28.00 increase for the month of June 1948, only.

37. Raymond L. Self, assistant in plant pathology, adjust salary from \$1100.00 to \$1370.87 (\$200.00 per month July - September 15, 1948, \$91.67 per month September 16, 1948 to June 30, 1949).

38. Donald K. Smith, instructor in education, \$7.00 increase for the month of June 1948 only.

39. Russell J. Hosler, assistant professor of education and commerce, \$7.00 increase for the month of June 1948 only.

40. Ruth A. Henderson, associate professor of education, \$15.00 increase for the month of June 1948 only.

41. Ruth E. Allcott, assistant professor of education, \$98.00 increase for the month of June 1948 only.

42. Marie R. Liba, instructor in physical education (women), \$11.00 increase for the month of June 1948 only.

43. Katherine L. Cronin, associate professor of physical education (women), \$16.00 increase for the month of June 1948 only.

44. Jay L. Purves, teacher of physical education (girls), Wisconsin High School, \$14.00 increase for the month of June 1948 only.

SALARY AND SERVICE ADJUSTMENTS:

45. Gladys B. Bassett, associate professor of physical education (women), \$18.00 increase for the month of June 1948 only.
46. M. Rexford Schnaitter, professor of economics and business, Milwaukee extension center, terminate appointment as of June 9, 1948, at \$5300.00 per year (deceased June 8, 1948).
47. Paul Swait, recreation director, extension division school for workers, increase from \$520.00 to \$760.00 for period June 27 to August 21, 1948.
48. Eleanor R. Turner, assistant in dietetics, change salary from \$235.00 to \$230.00 per month (\$220.00 per month plus lodging).
49. Myrton C. Rand, research assistant in physiological chemistry, change beginning date from July 1, 1948 to September 1, 1948 through June 30, 1949.
50. Dorothy J. Ekern, assistant in home economics, \$175.00 per payment - two payments instead of one as mentioned on former appointment, for period June 28, 1948 to August 29, 1948.
51. Myron B. Zimmerman, assistant in plant pathology, adjust salary from \$140.00 to \$150.00 per month, for period July 1 to September 18, 1948.
52. Earl K. Wade, instructor in plant pathology, adjust salary from \$3600.00 to \$1890.00 as follows: \$300.00 per month July, August and September (full time), July 1, 1948 to June 30, 1949 at \$110.00 per month, October 1, 1948 to June 30, 1948 at \$110.00 per month, (half time).
53. Ned D. Bayley, instructor in dairy husbandry, change from assistant-half time to instructor at \$316.67 per month for the period July 1, 1948 to June 30, 1949.
54. Dorothy L. Brown, assistant recreation director, extension division school for workers, cancel appointment for \$320.00 for period June 27 to August 21, 1948.
55. Alfred B. Wiles, industrial fellow in plant pathology, adjust salary from \$83.33 to \$91.67 for period May 10 to June 30, 1948.
56. Samuel J. Kaufman, instructor-director of recreation, Waupun State Prison, increase from \$305.00 to \$345.00 for month of June 1948.
57. Samuel J. Kaufman, instructor-director of recreation, Waupun State Prison, increase from \$3660.00 to \$4200.00 for fiscal year, July 1, 1948 to June 30, 1949.
58. Samuel O. Satterfield, instructor-director of education, Waupun State Prison, increase from \$305.00 to \$345.00 for month of June 1948.
59. Samuel O. Satterfield, instructor-director of education, Waupun State Prison, increase from \$3660.00 to \$4200.00 for fiscal year, July 1, 1948 to June 30, 1949.
60. Wenzel M. Wochos, Jr., cancel appointment to teach industrial management institutes at Madison.

SALARY AND SERVICE ADJUSTMENTS:

61. Virginia B. Hart, instructor, extension division school for workers, cancel appointment for months of May and June, 1948.

62. Oscar G. Hertsgaard, instructor in music, (part time) extension division Racine Center, reduce from \$320.00 to \$128.00 for semester II, 1947-48.

63. Edwin G. Halbert, cancel appointment to teach aviation ground school 705, Milwaukee evening classes, 20 meetings. increase from \$27.00 to \$32.00 per meeting.

64. Bernice H. Verthein, to read A.F.I. correspondence study papers in shorthand and typing on a fee basis, increase from not to exceed \$500.00 to not to exceed \$600.00 for fiscal year July 1, 1947 to June 30, 1948.

65. Faith H. Christiansen, to read correspondence study papers in Latin on a fee basis, increase from not to exceed \$750.00 to not to exceed \$950.00 for fiscal year July 1, 1947 to June 30, 1948.

66. Raymond G. Herb, professor of physics (1/2 time), change from RF47:405 to 16D-526, June 1948 at \$300.00.

67. Hugh Richards, associate professor of physics (1/2 time) change from RF47:405 to 16D-526, June 1948 at \$212.50.

68. Bernadine E. Wittenburg, assistant in biochemistry, change from 1/2 to full time June 1, 1948, for period June 1, 1948 to September 30, 1948, at \$150.00 per month.

69. E. Bayne Snyder, RF assistant in agronomy, change total salary for 1947-48 from \$1081.00 to \$1082.29.

70. William H. Hale, research assistant in animal husbandry, change total salary for 1947-48 from \$843.53 to \$852.53.

71. Mervin W. Oleson, part-time assistant in electrical engineering, increased from \$625.00 per semester to \$725.00 per semester, retroactive to beginning of 2nd semester. 1947-48.

72. Wilmer H. Schaumberg, part-time assistant in electrical engineering, increased from \$520.00 per semester to \$675.00 per semester, retroactive to beginning of 2nd semester. 1947-48.

73. Edward C. Bauer, teach time standards, Racine evening class - 12 meetings, reduce from \$180.00 to \$120.00, beginning February 25, 1948 for 12 weeks.

74. Mary A. Talarczyk, special field assistant, extension division (Menasha), cancel appointment for months of May and June 1948, at \$85.00 per month.

75. Theda L. Oakes, graduate assistant in physical education-women, part time, change to not to exceed \$161.50 or \$1.50 per hour, for semester II, 1947-48.

76. Jane H. Lehmann, junior teacher at Badger nursery, increased from 60¢ per hour, to 75¢ per hour. Beginning May 1, 1948.

77. Elaine H. Carpenter, junior teacher at Badger nursery service, increased from 60¢ per hour to 75¢ per hour. Beginning May 1, 1948.

SALARY AND SERVICE ADJUSTMENTS:

78. Anita K. Nichols, musician assistant, physical education-women, change to \$1.50 per hour not to exceed \$1180.00 for academic year 1947-48.
79. Gordon A. Beebe, associate professor of civil engineering, six weeks summer camp, salary changed from \$1350.00 to \$900.00.
80. Ray S. Owen, professor of civil engineering, 1948 summer session, salary changed from \$1560.00 to \$1040.00.
81. Herbert W. Wesley, associate professor of civil engineering, six weeks summer camp, salary changed from \$1350.00 to \$675.00.
82. Eldon C. Wagner, assistant professor of civil engineering, six weeks summer camp, salary changed from \$1320.00 to \$660.00.
83. Gordon H. Jaehnig, instructor in civil engineering, six weeks summer camp, salary changed from \$900.00 to \$450.00.
84. Leslie F. VanHagan, professor of civil engineering, 1948 summer session, salary changed from \$2100.00 to \$1400.00.
85. Maurice J. Rhude, instructor in civil engineering, six weeks summer camp, salary changed from \$780.00 to \$390.00.
86. Kermit W. Johnson, graduate assistant in pharmacy, increase appointment for second semester of 1947-48, increase of \$131.25.
87. Simon Dinitz, graduate assistant in sociology, increase of \$30.00 in appointment 2nd semester 1947-48 for period April 26, to June 5, 1948, inclusive.
88. Honeylou Kundin, graduate assistant in sociology, increase of \$25.03 2nd semester 1947-48 for period April 26 to June 5, 1948, inclusive.
89. William P. Lentz, graduate assistant in sociology, increase of \$25.03 2nd semester 1947-48 for period of April 26 to June 5, 1948.
90. Suzanna W. Miles, graduate assistant in anthropology, increase of \$62.57 in 2nd semester 1947-48 for period April 26 to May 29, 1948.
91. James Silverberg, graduate assistant in anthropology, increase of \$95.86 in 2nd semester 1947-48 for period April 26 to May 29, 1948.
92. Gene F. Rose, instructor in mathematics, increase from half-time at \$150.00 per month to full-time at \$300.00 per month for months of July and August 1948 (Extension Division).
93. Helen B. Wingert, read correspondence study papers in home economics on a fee basis, increase from not to exceed \$25.00 to not to exceed \$35.00 for fiscal year July 1, 1947 to June 30, 1948.
94. John W. Thomson, read correspondence study papers in botany on a fee basis, increase from not to exceed \$60.00 to not to exceed \$100.00 for fiscal year July 1, 1947 to June 30, 1948.
95. Virginia K. Spence, read A.F.I. correspondence study papers in art on a fee basis, increase from not to exceed \$250.00 to not to exceed \$300.00 for period October 1, 1947 to June 30, 1948.

SALARY AND SERVICE ADJUSTMENTS:

96. Helen M. Patterson, read A. F. I. correspondence study papers in journalism on a fee basis, increase from not to exceed \$150.00 to not to exceed \$350.00 for fiscal year, July 1, 1947 to June 30, 1948.

97. Donald R. Mitchell, read A.F.I. correspondence study papers in introduction to agriculture and farm management on a fee basis, increase from not to exceed \$210.00 to not to exceed \$220.00 for fiscal year July 1, 1947 to June 30, 1948.

98. Einar I. Haugen, read correspondence study papers in Norwegian on a fee basis, increase from not to exceed \$35.00 to not to exceed \$70.00 for fiscal year July 1, 1947 to June 30, 1948.

99. Jean H. Webster, teach community sanitation (L.E. Hospital course) - Madison class - 12 meetings, increase from \$75.00 to \$100.00 for period beginning February 16, 1948, and continuing for 12 weeks.

100. Edward J. Christensen, supervise related study class in Oshkosh, increase from not to exceed \$210.00 to not to exceed \$224.00 for period, March 15 through June 30, 1948.

101. Otto R. Zeasman, professor of soils, adjust appointment to (part time) federal soil conservation, at \$3300.00, for July 1, 1948 to June 30, 1949.

102. Samuel C. Wiggins, assistant in agronomy (1/2 time), adjust salary from \$1200.00 to \$1100.00, \$91.67 per month for July and August, 1948, \$91.66 for September, \$82.50 per payment September 1948 to June 1949.

103. Francis C. Genovese, graduate assistant in economics, increase of \$11.00 in semester salary for second semester 1948-49, total \$542.50.

104. Jean P. Daniels, instructor in agricultural extension (home economics extension), transferred from Adams County to Oconto County; reduce state rate from \$2200.00 to \$2000.00; increase county rate from \$600.00 to \$1000.00, for period June 15, 1948 to December 31, 1948.

105. Harold L. Schick, research assistant in chemistry, change to full time effective June 16, 1948, and extend appointment to September 12, 1948, increase \$302.50.

106. Don F. Schmeeckle, technical assistant in chemistry, change to full time effective June 16, 1948, and extend appointment to September 12, 1948, increase \$280.50.

107. Wallace P. Spaulding, research assistant in chemistry, increase to full time effective June 16, 1948, and extend appointment to September 12, 1948, increase \$302.50.

108. Roger A. Strehlow, research assistant in chemistry, change to full time effective June 16, 1948, and extend appointment to September 12, 1948, increase \$302.50.

109. Mary I. Sullivan, project assistant in chemistry, salary increased to \$185 per month, effective June 1, 1948.

SALARY AND SERVICE ADJUSTMENTS:

110. Doris G. Jayne, project assistant in chemistry (3/4 time), salary increased to \$138.75 per month effective June 1, 1948.
111. Raymond G. Herb, professor of physics, change in 1948-49 budget salary distribution, \$4200.00 letters and science, \$4200.00 graduate school.
112. Margaret H. Dunning, professor of social work, extension division, increase from \$325.00 to \$375.00 per month for July and August 1948.
113. Linnea C. Dennett, associate professor of agricultural extension (home economics extension), change to 1/2 time for academic year 1948-49, \$225.00 per payment (academic basis), \$322.50 for summer service period 1948-49.
114. Frederic C. Dahms, instructor in agricultural extension (county representative system) Grant County, change from part time to full time and adjust salary from \$140.00 to \$233.33 per month, July 19 to December 31, 1948.
115. Hjalmer O. Anderson, instructor in agricultural economics, adjustment in salary from rate of \$1200.00 per year to rate of \$200.00 per year (from \$100.00 per month to \$16.67 per month, for period July 25, 1948 to June 30, 1949).
116. Louis W. Holm, assistant professor of veterinary science, adjustment in funds from all Schenley #359 to Schenley #359 at the rate of \$3900.00 and I. (Vice Underbjerg, rate \$1100.00), July 24, 1948 to June 30, 1949.
117. Virginia M. Schelar, instructor in chemistry, Milwaukee extension division, change to academic year 1948-49, increase from \$2700.00 to \$2800.00.
118. Louis W. Holm, assistant professor of veterinary science, salary adjusted from \$4000.00 to \$5000.00 beginning July 1, 1948.
119. Samuel Sorgenstein, technical assistant in chemistry, change to full time effective July 1, 1948, increase \$200.00.
120. Marilyn Eddy, assistant in radio education, appointment changed from entire year to September 6, 1948 through June 30, 1949, at \$200.00 per month.
121. Mildred F. Drake, read A.F.I. correspondence study papers in psychology on a fee basis, increase from not to exceed \$1200.00 to not to exceed \$1500.00 for fiscal year July 1, 1948 to June 30, 1949 (increase from not to exceed \$100.00 in any one month to not to exceed \$125.00 in any one month).
122. James R. Dogger, instructor in economic entomology, released from summer service budget--and adjust rank from assistant 1/2 time to instructor and adjust salary from \$1200.00 to \$2100.00, July 1, 1948 to June 30, 1949.
123. Frank W. McCulloch, teacher of discussion methods, extension division school for workers, cancel appointment for \$50.00 for period, July 19-21, 1948.
124. A. E. Whitford, associate professor of astronomy, released from research appointment for July and August 1948.
125. Raymond J. Stanley, assistant professor of speech (radio), released from 1948 summer session.

SALARY AND SERVICE ADJUSTMENTS:

126. Wilma Bennett, assistant professor of library school, released from 1948 summer session.
127. John T. Salter, associate professor of political science, released from 1948 summer session.
128. Raymond F. Dvorak, professor of music, letters and science, released from 1948 summer session.
129. Raymond F. Dvorak, professor of music, school of education, released from 1948 summer session.
130. Raymond F. Dvorak, professor of music, music clinic, released from 1948 summer session.
131. Chester H. Ruedisili, teacher of testing and personnel, extension division school for workers, released from appointment for August 2 - 3, 1948.
132. William L. Lea, assistant professor of civil engineering, released from 1948 summer session.
133. Gerard A. Rohlich, associate professor of civil engineering, released from 1948 summer session.
134. Jack A. Borchardt, instructor in civil engineering, released from 1948 summer session.

LEAVES OF ABSENCE:

1. Edwin R. Hodge, assistant professor of commerce, Milwaukee extension center, leave without salary for academic year 1948-49.

STATEMENT BY PRESIDENT E. B. FRED REGARDING SUMMER INSTITUTES

SEPTEMBER 25, 1948

I have here today, copies of resolutions passed by a number of groups which have met here on the University campus during the summer months -- resolutions thanking the University for its services.

One comes from the School of Banking, another the In-Service Training Institute of the U. S. Probation Officers, a third from the Institute on Public Library Management. And there is one here from the Mathematical Societies which met as a feature of our Centennial program.

These enthusiastic thank-you notes have reminded me once again of the great importance of this phase of our work here at the University.

The teaching and research work we do is well known to all. But I wonder how many people know of the wide scope of our adult education work. Pastors, welfare directors, amateur theater enthusiasts, Four-H Club members, veterans service officers, vocational agriculture teachers, veterinarians, writers, workers, radio experts, social case workers, musicians, scientists, business education teachers, homemakers, language teachers, insurance men, credit men, school administrators, and farm women all held meetings on the campus this summer -- there were 49 different institutes in all -- with more than 7,000 people attending.

At one time this summer, we had 500 mathematicians from four leading mathematical societies, 700 experts on flame and explosion phenomena, and 600 scientists interested in steroid hormones on the campus at the same time. These men and women, many of them the top experts in their fields -- came from all over the world to attend these three meetings.

They brought to Wisconsin an academic stimulus which, I think, we will find reflected in the teaching and research of our own staff members. They took back with them the latest information in their fields, together with new ideas for future areas of research.

And here is an interesting example of how our various services tie together. All three groups joined to hear a concert of our quartet-in-residence, the Pro Arte. Music Hall was crowded that night as some of the world's greatest scholars and scientists listened to the playing of the quartet.

Here are two paragraphs from the resolution passed by the mathematical societies which indicate how our hospitality was appreciated:

"Be it resolved that the American Mathematical Society, the Econometric Society, the Institute of Mathematical Statistics, and the Mathematical Association of America extend their thanks to the University of Wisconsin and to President Edwin B. Fred and Dean Mark H. Ingraham, and to all of those named above who ministered to our needs and contributed to our

"entertainment and recreation during meetings which have been scientifically profitable and accompanied by much pleasure, and

"Be it resolved further that the American Mathematical Society, the Econometric Society, and the Mathematical Association of America extend their congratulations and felicitations to the University of Wisconsin on this the happy occasion of its Centennial Celebration and wish it many hundreds of years more of prosperity, happiness, and distinction."

Als der Glasfaser-Optik-Verkäufer kam. Das Instrument ist ein
Glas mit zwei Enden. Eine Linse am einen Ende und ein
Spiegel am anderen Ende. Der Spiegel ist so geschnitten, dass
die Lichtstrahlen, die durch den Spiegel gehen, auf dem
Glasboden reflektiert werden. Das Licht wird dann durch
die Linse auf die Gläser des Patienten gerichtet.

POSS DICK DEMPSEY AND THERESA FORD, MARYON TEL. 250-1200, BOSTON, MASS.,
CITY AND STATE OF MASSACHUSETTS, POSTMASTER: TEL. 250-1200, BOSTON, MASSACHUSETTS, MASS.

Each year 300,000 people are killed in road accidents in the United States. This is the highest rate of any country in the world. In 1968 alone 400,000 people were killed in road accidents. This is a terrible figure. It is important that we all take care when driving. We must always wear our seat belts and never drink alcohol before driving. We must also be aware of other drivers and the rules of the road.

See the [FAQ](#) for more information on how to use the service.

THE INSTITUTE OF MATHEMATICAL STATISTICS

Paul S. Dwyer, Sec'y-Treasurer
University of Michigan
Ann Arbor

THE BIBLE

September 20, 1948

President Edwin B. Fred
University of Wisconsin
Madison, Wisconsin

Dear President Fred: The members of the Institute of Mathematical Statistics are very appreciative of the way we were treated at Madison. The enclosed Resolution is a specific statement of this appreciation.

Paul S. Dwyer
Secretary-Treasurer

PSD:ft
Enc.

BIBLIOGRAPHY 1970

EXHIBIT F

AMERICAN MATHEMATICAL SOCIETY
531 West 116th Street
New York City

RECORDED 1

September 14, 1948

President Edwin B. Fred
University of Wisconsin
Madison 6, Wisconsin

RECORDED 1

SENT 2" 10AM

Dear President Fred:

It is my privilege to transmit to you the enclosed resolution which was unanimously adopted at the meetings of the American Mathematical Society held at the University of Wisconsin on September 7-10, 1948, in appreciation of the hospitality extended to the mathematicians and their families during that period.

May I add a personal note of appreciation for the splendid cooperation of the staff of the University of Wisconsin which made possible one of the most successful Summer Meetings held by the American Mathematical Society in recent years.

Sincerely yours,

J. R. Kline
Secretary

EXHIBIT F

Whereas the University of Wisconsin has been the host of the American Mathematical Society, of the Econometric Society, of the Institute of Mathematical Statistics, and of the Mathematical Association of America and has provided facilities for their scientific meetings from September 6 to 10, 1948; and

Whereas the University of Wisconsin and its Pro Arte Quartet provided a concert for our entertainment; and

Whereas Professor B. H. Colvin, professor L. P. Evans, and Professor Elizabeth S. Sokolnikoff arranged for our entertainment and recreation and provided our every need and want; and

Whereas, Professor H. W. March and Mr. John C. Killebrew arranged the tour of the Forest Products Laboratory; and

Whereas, Major Marshall F. Kean arranged the tour of the United States Armed Forces Institute; and

Whereas Professor Charles M. Huffer arranged the tour of the Observatory; and

Whereas Miss Beulah Dahle provided our meals in the Cafeteria and the picnic; and

Whereas Mr. Robert P. Lee arranged for our comfortable quarters in the dormitories; and

Whereas, the Ladies of the Department of Mathematics were our hostesses at the Tea and arranged the tables at the dinner,

Be it resolved that the American Mathematical Society, the Econometric Society, the Institute of Mathematical Statistics, and the Mathematical Association of America extend their thanks to the University of Wisconsin and to President Edwin B. Fred and Dean Mark H. Ingraham, and to all of those named above who ministered to our needs and contributed to our entertainment and recreation during meetings which have been scientifically profitable and accompanied by much pleasure, and

Be it resolved further that the American Mathematical Society, the Econometric Society, the Institute of Mathematical Statistics, and the Mathematical Association of America extend their congratulations and felicitations to the University of Wisconsin on this the happy occasion of its Centennial Celebration and wish it many hundreds of years more of prosperity, happiness, and distinction.

E. L. L. F.

UNITED STATES DISTRICT COURT

Eastern District of Missouri

Probation Service

329 Federal Building

St. Louis, Missouri

September 8, 1948

cc: Dr. Edwin Fred, President
University of Wisconsin
Madison, Wisconsin

Dear Dr. Fred

T: As Chairman of the Resolutions Committee for the U. S. Probation Officers who assembled at Madison, Wisconsin, August 8-12, 1948, I take pleasure in conveying the following resolution to you:

"RESOLUTION NO. 1. WHEREAS, the University of Wisconsin has provided splendid facilities insuring the success of the In-Service Training Institute, BE IT RESOLVED that a vote of thanks and appreciation is extended the President, the Board of Regents of the University, and the staff members who participated."

Sincerely yours,

/s/ Milton Weiffenbach

Milton Weiffenbach
Chief U. S. Probation Officer

MW: ef

EXHIBIT F

Russel A. Swaney
President

Jim Earls
Vice President

John M. Rose
Secretary-Treasurer

Class of 1949
The School of Banking
at the
University of Wisconsin
sponsored by
The Central States Conference

Resolution by the Class of 1949, School of Banking, University of Wisconsin,
Madison, Wisconsin, at a meeting held Tuesday, August 31, 1948

Whereas the Class of 1949 of the School of Banking is coming to the close
of its second year in the School, and whereas it is the desire of the
class to show its concerted appreciation of the way in which the School
of Banking has been conducted, let it now, therefore, be Resolved that

the sincere thanks of the Class of 1949 be hereby extended

1. To the Staff and Faculty of the School of Banking for the intelligent
and conscientious organization and presentation of the lecture and seminar
material, and

2. To the Staff of the University of Wisconsin for providing the luxurious
accommodations of Elizabeth Waters Hall and other facilities, and
3. To the service Staff of Elizabeth Waters Hall for doing such a mag-
nificent job in preparing and efficiently serving the excellent meals and
other services.

Be it further resolved that the secretary of the Class of 1949 be
instructed to prepare an appropriate number of copies of this Resolution
to be presented to selected representatives of each of the above groups.

Russel A. Swaney, President
Jim Earls, Vice President
John M. Rose, Secretary-Treasurer

EXHIBIT F

RACINE
Public Library

Racine, Wisconsin

September 23, 1948

Mr. E. B. Fred, President
University of Wisconsin
Madison, Wisconsin

Dear President Fred:

An "Institute on Public Library Management", sponsored by the University of Wisconsin Extension Division and the Library Commission of Wisconsin was held on the campus August 23 through 25.

It was a heartwarming experience to see the strong arm of the University extended in support and encouragement to the struggling public libraries of the state. There is much that the University of Wisconsin can do for the public libraries of the state. Thank you for your help and for the excellent leadership and guidance given by Professor Walter S. Botsford of the University Extension staff.

Very truly yours,

/s/ Frederick Weyeman

Librarian

EXHIBIT F

THE MATHEMATICAL ASSOCIATION OF AMERICA
(Incorporated)

H. M. Gehman
Secretary-Treasurer

University of Buffalo
Buffalo 14, N. Y.

September 16, 1948

President Edwin B. Fred
University of Wisconsin
Madison 6, Wisconsin

Dear President Fred:

I am writing on behalf of the members of the Mathematical Association of America to thank you for your kindness in making available the facilities of the University of Wisconsin for our recent summer meeting. We greatly appreciate all the undertakings of your staff which made our stay in Madison so pleasant.

The following is an excerpt from a resolution that was adopted at the general session of the American Mathematical Society on September 9, 1948, which I believe will be of interest to you:

"....Be it further resolved that the American Mathematical Society, the Econometric Society, the Institute of Mathematical Statistics, and the Mathematical Association of America extend their congratulations and felicitations to the University of Wisconsin on this the happy occasion of its Centennial Celebration and wish it many hundreds of years more of prosperity, happiness, and distinction."

With best wishes, I am

Yours,

/s/ Harry M. Gehman

Harry M. Gehman
Secretary-Treasurer

HMG:mlr

EXHIBIT F

LEASE AND RENTAL AGREEMENT

THIS INDENTURE, Made by and between the City of Green Bay, a municipal corporation, located in Brown County, State of Wisconsin, party of the first part, and The Regents of The University of Wisconsin, Dane County, State of Wisconsin, party of the second part.

WITNESSETH, That the said party of the first part does hereby lease, demise and let unto the said party of the second part the following described premises:

Beginning at a point in the East line of North Baird Street which is three hundred and thirty-four feet (334') north of the north line of Cherry Street extended; thence east parallel with the north line of said Cherry Street two hundred and fifty feet (250') to a point, thence north parallel with the east line of North Baird Street to the south bank of East River, thence northwesterly along the south bank of East River to the east line of North Baird Street, thence south along the east line of North Baird Street to the place of beginning, excepting therefrom the south 60 feet thereof for street purposes.

TO HAVE AND TO HOLD, With the appurtenances thereto belonging for the term commencing September 15, 1948, and ending July 1, 1953, for the annual rental of One (\$1.00) Dollar.

It Is Agreed by and between the parties that the party of the second part shall have the right to erect such buildings on the said premises as are needed to carry out its plans to operate a University of Wisconsin Extension center in the City of Green Bay. Upon removal of the party of the second part from the premises and their ceasing to use the buildings thereon for school purposes, said buildings shall become the property of the party of the first part subject to federal rules and regulations as to their removal and disposition.

It Is Further Agreed by and between the parties that all costs of maintenance of the said premises and buildings thereon shall, as of September 15, 1948, be assumed and borne by the party of the first part with the exception of ordinary janitorial services necessary to the operation of the instructional program of the party of the second part. The cost of such janitorial services are to be assumed and borne by the party of the second part.

It Is Further Agreed by and between the parties that the party of the second part shall provide and furnish, in addition to instruction and administration, the removable classroom, laboratory and office equipment, with the title to such items to remain at all times in the party of the second part.

It Is Further Agreed by and between the parties, in mutual consideration of the premises herein contained, that the party of the first part shall cause to be paid to the party of the second part, the sum of \$5634.23 in full and complete satisfaction of all monies expended by the party of the second part for operation and maintenance requirements and for erecting buildings on the said premises up to and including September 14, 1948.

C. O. + 91

That this agreement shall render null and void any previous agreements entered into by the said parties, and the covenants herein contained shall bind the parties, mutually, and their respective heirs, executors, administrators and assigns, subject to State legislation concerning the organization of higher education in Wisconsin.

IN WITNESS WHEREOF, The said parties have hereunto set their hands and seals the day and year below written.

Lease, consisting of two pages, executed on the part of the City of Green Bay this _____ day of _____, 1948.

CITY OF GREEN BAY

Signed and Sealed in Presence of:

By:

(SEAL)

Mayor

Countersigned:

(SEAL)

City Clerk

Lease, consisting of two pages, executed on the part of the Regents of The University of Wisconsin this _____ day of _____, 1948.

THE REGENTS OF THE UNIVERSITY OF WISCONSIN

Signed and Sealed in Presence of:

By:

(SEAL)

President

(SEAL)

Secretary

(SEAL)

Attest:

(SEAL)

(SEAL)

Conditions of Award
THE A. C. NIELSEN SCHOLARSHIP FUND

EXHIBIT

That the following distribution be made of the gift of \$15,000 accepted by the Regents on August 19, 1944, from the A. C. Nielsen Company:

- 1) \$4,000 to be available in the gift account for use in the Bureau of Business Research of the School of Commerce;
- 2) \$11,000 to be transferred to the Trust Funds, with the provision that the principal and interest be used for awarding annually two scholarships of \$300 each in accordance with the following conditions:

Two scholarships of \$300 each to be awarded annually to Juniors or Graduate Students in the School of Commerce beginning in the spring of 1949 (for the academic year 1949-50).

The Committee on Awards of the A. C. Nielsen Scholarships shall be composed of one representative of the A. C. Nielsen Company, two members of the Marketing instructional staff of the School of Commerce, the Dean of the School of Commerce and the Chairman of the Committee on Loans and Scholarships of the University of Wisconsin. This Committee shall elect a Chairman.

The A. C. Nielsen Scholarships are to be awarded on the basis of —

1. Scholarship
2. Interest and aptitude in the field of Marketing Research
3. Potential business capacity
4. Financial need.

In granting awards, no restrictions are to be considered in respect to age and sex; however, awards are to be limited to individuals who are citizens of the United States.

In granting Nielsen scholarships, primary consideration is to be given to students not receiving scholarship grants from other sources.

Awards are to be made in March of the Junior year or of the first graduate year to those who definitely intend to return to the University for the purpose of continuing their work in the field of marketing, merchandising and marketing research.

If, in the opinion of the Committee in charge, no suitable recipient seems available in any one year, the scholarships for that year will not be awarded but will be added to those available for the next succeeding years.

Method of Selection

On or before March 10 of each year, the staff members of the Department of Marketing and the Dean of the School of Commerce,

Exhibit H

Conditions of Award
The A. C. NIELSEN SCHOLARSHIP FUND

-2-

shall prepare a list of candidates for the Nielsen scholarships with summaries of the qualifications of each candidate. These data shall be sent to each member of the Committee on Awards. As soon as possible after March 15 of each year, the Chairman of the Committee on Awards will call a committee meeting to be held in Madison to select the recipients of the scholarships.

Announcement of the recipients of the Nielsen scholarships is to be made at the annual Senior Send-off customarily held in April of each school year for the graduating seniors of the School of Commerce.

Payment of Scholarships

Checks for one-half of each annual scholarship are to be paid the recipients on September 20 and on January 20 of the student's senior or graduate year.

Amendment of the Above Provisions

Clarification, interpretation and right of amendment of any of the foregoing conditions rests with the Committee on Awards, as above constituted.

9/25/48

THE STATE OF WISCONSIN
Bureau of Personnel
Madison 2

September 23, 1948

Mr. Volmer Sorensen
Personnel Consultant
University Personnel Office
434 Sterling Court
Madison 6, Wisconsin

Dear Mr. Sorensen:

The attached directive on overtime pay and compensatory time off sets forth certain rules according to which employees in the classified civil service are to be compensated when required to work beyond the regularly established work week for university employees. The proposed rules conform to the general plan contained in the new salary schedule which became effective on June 1, 1948, under the provisions of Chapter 611, Laws of 1947, and existing civil service rules adopted under Chapter 16.

In order to standardize the practice among the several departments of the university in relation to the subject of overtime pay and compensatory time off, I recommend that you take such steps as may be necessary to get full approval from university authorities of the above referred to program.

Very truly yours,

/s/ A. J. Opstedral

A. J. Opstedral
Director of Personnel

AJO:JI

DIRECTIVE ON OVERTIME PAY AND COMPENSATORY TIME OFF

The following rules relative to overtime pay and compensatory time off apply for employes in classified civil service.

I Rule for Employes: An employe in the classified service not responsible for planning, organizing or the execution of duties of other employes, will be allowed compensation for hours worked over the regular work day or work week established by the department, when requested and authorized to do so by his supervisor. An employe working overtime without being requested or authorized to do so will not be allowed compensation for the time worked. The responsibility for authorization rests with the department supervisor; such authorization must clear through the University Personnel Office and the Bureau of Personnel to be effective.

II Rule for Supervisors: A supervisor in the classified service in charge of or responsible for a department will not be allowed overtime pay for hours worked over his regularly established work day or work week.

III Rule for Sundays: Employes in the classified service who are required to work on Sundays in addition to their regular work week shall be granted compensatory time off in conformity with the general rule for overtime compensation.

IV Rule for Holidays: Employes in the classified service who are required to work on legal holidays established by State Statute and those declared by the Governor shall be compensated for accumulated holiday leave by the end of the calendar year.

V Rule for Employes on a Minimum Work Week Basis: Overtime for employes working on a minimum work week (established by the Compensation Plan of the Bureau of Personnel as $38\frac{1}{2}$, 39 or 40 hours) is subject to these regulations:

- 1) Whenever the employment situation warrants it, and it does not interfere with the execution of the work in the department, compensatory time off will be granted, instead of overtime pay.
- 2) However, compensatory time will be allowed not later than the end of the month following the work month in which this authorized overtime was worked (except as provided in Section VII).
- 3) If an employe cannot be granted compensatory time off by the end of the month following the work month in which this authorized overtime was worked, he must be paid for his overtime hours (except as provided in Section VII).

VI Rule for Employes on a Customary Hours or Supervisory Basis: Overtime for employes on a customary hours basis and those in a supervisory capacity (established by the Bureau of Personnel as total pay regardless of hours) shall be provided for as compensatory time off granted at the convenience of the department. No overtime pay is possible, except pursuant to Bureau of Personnel Rule VI (7A).

DIRECTIVE ON OVERTIME PAY AND COMPENSATORY TIME OFF

-2-

VII Special Rule Concerning Overtime Compensation: In those departments where the work is seasonal (College of Agriculture) or where layoffs are possible because of the temporary closing of the department (Wisconsin Union and Residence Halls) employes may accumulate up to 20 days of overtime each year. Such accumulated overtime must be taken within twelve months after the month in which it was earned. Other overtime is non-cumulative.

VIII General Rule Concerning Operation of this Directive: No compensatory time off with pay shall be granted by any University department except in accordance with the foregoing rules covering overtime, Sundays, and holidays. It is intended that the above rules approved by the Regents will not conflict with the rules established by the State Bureau of Personnel, and that the rules established by the Bureau shall prevail.