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## **Minutes of the regular meeting of the Board of Regents of the University of Wisconsin: April 7, 1951. 1951**

Madison, Wisconsin: Board of Regents of the University of  
Wisconsin System, 1951

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REGULAR MEETING OF THE BOARD OF REGENTS  
OF THE UNIVERSITY OF WISCONSIN

Madison, Wisconsin

Held in the President's Office

Saturday, April 7, 1951, 10 A.M.

President Sensenbrenner presiding

PRESENT: Regents Arveson, Campbell, Gelatt, Grady, Jones, Kleczka, Laird, Sensenbrenner, Watson, Werner.

Upon motion of Regent Werner, seconded by Regent Gelatt, it was VOTED, That the minutes of the regular meetings of the Board held on February 17, 1951, and March 10, 1951, be approved as sent out to the Regents, and that the minutes of the meetings of the Executive Committee held on March 7, 1951, and March 9, 1951, be approved, ratified and confirmed.

In the absence of President Fred, due to illness, Vice President Baldwin presented the President's recommendations and the report of actions taken by the President.

ACTIONS BY THE PRESIDENT

Since the February 17, 1951, Meeting  
of the Board of Regents  
and

SUPPLEMENTARY REPORT OF ACTIONS BY THE PRESIDENT

Subsequent to Report Mailed to Members  
of the Board of Regents on March 3, 1951  
(Copies attached)

Upon motion of Regent Gelatt, seconded by Regent Kleczka, it was VOTED, That the actions by the President taken since the February 17, 1951, meeting of the Board, including the actions contained in the supplementary

report of actions by the President subsequent to the report mailed to the Regents on March 3, 1951, be approved.

The above actions by the President taken since the February 17, 1951, meeting of the Board, including the actions contained in the supplementary report of actions by the President subsequent to the report mailed to the Regents on March 3, 1951, and approved in the foregoing resolution are made a part of the records of this meeting.

RECOMMENDATIONS OF THE PRESIDENT

- Faculty Actions -

1. That the following actions by the Faculty be approved:

- (a) Approved the following three curricula, leading to a Bachelor of Science degree in Agriculture and a Bachelor of Science degree in the appropriate branch of Engineering (EXHIBIT A attached):
- (1) Farm Power and Machinery - B.S. in Agriculture and  
B.S. in Mechanical Engineering
  - (2) Farm Structures - B.S. in Agriculture and  
B.S. in Civil Engineering
  - (3) Drainage, Irrigation and  
Soil Conservation - B.S. in Agriculture and  
B.S. in Civil Engineering.
- 1x5* (b) Approved a revision of the requirements for the degree of Bachelor of Science (Chemistry Course). (EXHIBIT B attached)
- (c) Approved Report and Recommendations of the Medical School and the College of Letters and Science for Revision of the Premedical Program. (EXHIBIT C attached)
- (d) Approved changes in the Chemical Engineering and Biochemical Engineering curricula. (EXHIBIT D attached)

Upon motion of Regent Werner, seconded by Regent Gelatt, recommendation No. 1 (a), (b), (c) and (d) listed under Faculty Actions was adopted.

- Leaves of Absence -

1. That Harry F. Harlow, professor of psychology, be granted leave of absence for the first semester of 1951-52, to continue work with the Research and Development Division, Department of the Army. (Without pay from the University.)

Adopted.

2. That Gretchen Ann Magaret, professor of psychology, be granted leave of absence for the academic year 1951-52, without pay, to work on a temporary research appointment with the University of Chicago, Northwestern University, and cooperating agencies.

Adopted.

3. That Henry H. Barschall, professor of physics, be granted leave of absence, without pay, for the academic year 1951-52, to carry on research at Los Alamos for the Atomic Energy Commission.

Adopted.

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

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- Appointments -

1. That Burton R. Fisher be appointed professor of sociology, beginning with the academic year 1951-52; salary at the rate of \$7,000 for the year; charge to the 1951-52 budget. (Mr. Fisher will be a member of the Department of Sociology and Anthropology, but his responsibilities are through the College of Letters and Science to the Division of Social Studies.)

Adopted.

2. That Arlie C. Todd be appointed associate professor of veterinary science, beginning July 1, 1951, twelve months' basis; salary at the rate of \$8,400 for the year; vice Banner Bill Morgan, deceased, funds 3FR and I. (This salary includes any cost of living or base salary adjustment allowed by the Wisconsin State Legislature.)

Adopted.

Upon motion of Regent Kleczka, seconded by Regent Jones, recommendations 1 and 2 listed under Appointments were adopted.

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- Special Contracts -

1. That John R. Roebuck, professor emeritus of physics, be appointed for the period July 1, 1951 to June 30, 1952, inclusive, for research under an Office of Naval Research contract at a salary not to exceed \$5,524.00 for the period, subject to the terms and conditions and the execution of a contract between The Regents and the Office of Naval Research; and that authority be granted for the execution of a contract for the special services of Professor Roebuck.  
Adopted.

2. That Leonard R. Ingersoll, professor emeritus of physics, be appointed for the period June 16, 1951 to June 15, 1952, inclusive, for research work under an Office of Naval Research contract at a salary not to exceed \$4,052.50 for the period, subject to the terms and conditions and the execution of a contract between The Regents and the Office of Naval Research; and that authority be granted for the execution of a contract for the special services of Professor Ingersoll.  
Adopted.

Upon motion of Regent Watson, seconded by Regent Kleczka, recommendations 1 and 2 listed under Special Contracts were adopted.

- Degrees -

1. That in accordance with the certification of the Registrar the following degrees be granted and confirmed:

Date of March 10, 1951

BACHELOR OF ARTS

Barbara June Acheson  
Nancy-Lyn Kubikowski Holden  
William Boughton Lindow  
Eleanor Joan Waldschmidt

BACHELOR OF LIBRARY SCIENCE

Margaret Due Duetti

MASTER OF SCIENCE  
Agricultural Economics

Tirtha Prasad Singh Chawdhari

(Cont.)

With footnote: Degree conferred as of June 16, 1950

DOCTOR OF JURIDICAL SCIENCE

August Gottlieb Eckhardt

Date of February 15, 1951

BACHELOR OF LAWS

Jerome Turner Bomier

Date of March 1, 1951

BACHELOR OF LAWS

Robert Francis Smith

Candidates for degrees April 7, 1951

BACHELOR OF ARTS

James Doyle Kelsh

BACHELOR OF SCIENCE

Richard Charles Stroemer

BACHELOR OF BUSINESS ADMINISTRATION

Thomas Reed Powell, Jr.

BACHELOR OF SCIENCE  
(Electrical Engineering)

Oran Bushman

BACHELOR OF SCIENCE  
(Chemical Engineering)

Bruce Lanpher Cartter, Jr.  
Wayne Arthur Severson

(Cont.)

Candidates for degrees April 7, 1951

BACHELOR OF SCIENCE  
(Biochemical Engineering)

Sumanrai Ramjibhai Doshi

Date of March 6, 1951

BACHELOR OF LAWS

Dale Robert Clark

Date of March 20, 1951

BACHELOR OF LAWS

Raymond Robert Colwin.

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

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- 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 agreement:

GIFTS

- (a) \$ 2,000.00 - Socony-Vacuum Laboratories, New York City, for the continuation of a graduate fellowship in support of fundamental research in the field of Organic Chemistry during the period July 1, 1951 through June 30, 1952. (Fund 15-717)
- (b) 1,200.00 - Allied Chemical & Dye Corporation, New York City, for the renewal of a graduate fellowship in the Department of Chemistry during the period July 1, 1951 to June 30, 1952. In addition, the donor will pay tuition and fees. (Fund 15-328)
- (c) 75.00 - Dr. Raymond C. Herrin, Madison, Wisconsin, to be added to the Medical School Library Building Fund. (Fund 15-764)

(Cont.)

GIFTS (Cont.)

- (d) \$ 26.36 - The Class of 1887 represented by Mr. Edward W. Schmidt, Madison, Wisconsin, to be added to the Frank O. Holt Memorial Scholarship Fund. (Trust Fund)
- (e) 30.00 - University of Wisconsin Alumnae Club of Chicago, to be added to the Frank O. Holt Memorial Scholarship Fund. (Trust Fund)
- (f) 50.00 - University of Wisconsin Women's Club of Detroit, Michigan, to be added to the University of Wisconsin Women's Club of Detroit Student Loan Fund. (Student Loan Fund)
- (g) 4.00 - The Fourth Grade Pupils of Evansville Public School in memory of the late Mrs. Claude Willoughby, to be added to the Miscellaneous Cancer Fund for cancer research at the McArdle Memorial Laboratory. (Fund 15-327)
- (h) 35.00 - A memorial gift by friends of the late Mrs. Clara Poser, to be added to the Miscellaneous Cancer Fund for Cancer Research at the McArdle Memorial Laboratory. (Fund 15-327)
- (i) 12.00 - Mr. Henry G. Koehler, Madison, Wisconsin, to be added to the Irene Koehler Memorial Fund in support of Arthritic Research in the Medical School. (Fund 15-582)
- (j) 25.00 - The University of Wisconsin Alumnae Club of Chicago to be used by the University of Wisconsin Press at the discretion of its Director. (Fund 15-11)
- (k) 250.00 - Physical Education Alumnae Association, to be added to the Blanche M. Trilling Scholarship Fund. (Trust Fund)
- (l) 113.00 - Phi Beta Pi Medical Fraternity and Alumni, to be added to the William Snow Miller Memorial Lectureship established June 3, 1938. (Trust Fund)
- (m) 250.00 - Milwaukee Association of Purchasing Agents for the establishment during the 1951-52 academic year of the Milwaukee Association of Purchasing Agents Scholarship. The scholarship is to be awarded to a male Commerce student who is a candidate for either a Bachelor's or a Master's degree in Marketing, to be selected by the President of the Milwaukee Association of Purchasing Agents, the Dean of the School of Commerce, the Professor in charge of the Marketing Department, and the Chairman of the Committee on Loans and Undergraduate Scholarships. (Fund 15-13)

(Cont.)

GIFTS (Cont.)

- (n) \$ 193.00 - Alumni of Phi Beta Pi Medical Fraternity to be added to the William Snow Miller Memorial Lectureship established June 3, 1938. (Trust Fund)
- (o) 200.00 - Dr. Milo T. Erickson, Cobb, Wisconsin, as a token of loyal interest from a former student at the University of Wisconsin, to be added to the Medical School Library Building Fund. (15-764)
- (p) 1,000.00 - American Smelting and Refining Company, New York City, for the renewal during the 1951-52 academic year of the ASARCO Scholarship plan in the College of Engineering. An award of \$500.00 is to be made to a student in mining and the same amount to a student in metallurgy. Any student in these fields is eligible for the award, but preference is to be given to juniors and seniors. (Fund 15-978)
- (q) 100.00 - West Side Garden Club, Madison, Wisconsin, for the continuation of the crab apple planting program at the University of Wisconsin Arboretum. (Fund 15-796)
- (r) 1,800.00 - Minnesota Mining & Manufacturing Company, St. Paul, Minnesota, for the establishment of the "Minnesota Mining & Manufacturing Company Fellowship in Chemistry" during the 1951-52 academic year. \$1,200.00 will be used as the stipend of the fellow selected, and \$600.00 will be used to cover tuition and other expenses. The selection of a graduate fellow is to be left entirely at the discretion of the University. However, the donors have indicated an interest in subject matter related to polymerization. The major basis for selection, however, is to be "unusual promise as a scientist." (Fund 15-114)
- (s) 250.00 - Mr. Hugo Kuechenmeister, Thiensville, Wisconsin, to be used for the purchase of books for the marketing group in the School of Commerce. (Fund 15-679)
- (t) 460.07 - University of Wisconsin Foundation, a gift of the East Central Breeders Association Co-op, Waupun, Wisconsin, to be used by the Department of Dairy Husbandry in the College of Agriculture, for the support of the program of obtaining reports on cows, to permit an evaluation of the ability of these cows' sires to transmit inheritance of high milk and butterfat production. (Fund 15-18)

(Cont.)

GIFTS (Cont.)

- (u) \$ 872.13 - University of Wisconsin Foundation, a gift of the Wisconsin Scientific Breeding Institute, Madison, Wisconsin, which was forwarded by the American Breeders Service, Chicago, Illinois, to assist in the promotion of D.H.I.A. testing during 1951, on the basis of the 1950 production records. This work is conducted in the Department of Dairy Husbandry. (Fund 15-19)
- (v) 732.32 - University of Wisconsin Foundation, a gift from the Northwestern Artificial Breeding Association, Duluth, Minnesota, which was forwarded by the American Breeders Service, Chicago, Illinois, to assist in the promotion of D.H.I.A. testing during 1951, on the basis of the 1950 production records. This work is conducted in the Department of Dairy Husbandry. (Fund 15-20)
- (w) 250.00 - University of Wisconsin Foundation, a gift from the Fox Cooperative, Inc., Appleton, Wisconsin, for use by the Department of Agricultural Engineering for such expenses as travel, bonds, cups and supplies in connection with the Annual Farm Safety Speaking Contest and Educational Campaign, conducted under the Farm Safety Program during 1951. (Fund 15-17)
- (x) 1,000.00 - University of Wisconsin Foundation, a gift from the Wisconsin Scientific Breeding Institute, Madison, Wisconsin, to be used by the Department of Genetics of the College of Agriculture, for the special research project identified as "The study of the factors involved in fertilization failure and early embryonic mortality in cows of low fertility." (Fund 15-16)
- (y) 600.00 - In memory of Professor Antonio Garcia Solalinde from friends and former students. This gift is to be transmitted to the Regents of the University of California and is to be used to defray part of the cost of publication of an issue of the journal Romance Philology which will be dedicated to Professor Solalinde. (Fund 15-9)
- (z) 2,000.00 - Commonwealth Edison Company, Chicago, Illinois, for the establishment of an industrial research project to study methods of removal and prevention of ice formation on transmission lines. The project is to continue until completion or until funds are expended and will be carried on under the administration of the Engineering Experiment Station by the Department of Electrical Engineering. (Fund 15-15)

(Cont.)

GIFTS (Cont.)

- (aa) \$ 450.00 - University of Wisconsin Foundation, to be added to the David Nathan Schreiner Memorial Scholarship Fund, in accordance with the conditions of award approved by the Regents on August 28, 1948. (Fund 15-846)
- (bb) 1,700.00 - Standard Oil Company (Indiana), Chicago, Illinois, for the continuation of a graduate research fellowship for study in a fundamental field of chemistry of general interest to the petroleum industry for a twelve months' period, beginning September 1, 1951, in the Department of Chemistry. (Fund 15-763)

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GRANTS

- (a) \$ 3,000.00 - The Culligan Zeolite Company, Northbrook, Illinois, in support of an industrial research project to study the relative values of hard water and hard water treated with a zeolite in the ration of dairy cows during the period March 1, 1951 to March 31, 1953, in the Department of Dairy Husbandry. (Fund 15-596)
- (b) 11,700.00 - Life Insurance Medical Research Fund, New York City, in support of research on fundamental aspects of intermediary metabolism with particular reference to the heart muscle, during the period July 1, 1951, through June 30, 1953, in the Department of Enzyme Chemistry. (Fund 15-597)
- (c) 12,000.00 - The Four Wheel Drive Auto Company, Clintonville, Wisconsin, for the continuation of investigational and research work by the College of Engineering on the study of motor vehicles for the purpose of ascertaining the safety, performance and range of operation of four wheel drive vehicles and single axle vehicles and their effect on roads and streets, in accordance with the terms of the original memorandum agreement accepted by the Regents on June 27, 1945. (Fund 15-715)
- (d) 500.00 - Heyden Chemical Corporation, Garfield, New Jersey, in support of a research project concerning the Investigation of Analytical Methods of Some Pharmaceuticals: I Parahydroxybenzoic acid esters, during the period beginning March 1, 1951, in the School of Pharmacy. (Fund 15-598)

(Cont.)

GRANTS (Cont.)

- (e) \$ 5,076.00 - National Institutes of Health of the United States Public Health Service, in support of research on Metabolic Control Mechanisms during the period March 1, 1951 through February 29, 1952, in the Department of Physiological Chemistry. (Project RG-2594, Dr. R. W. McGilvery) (Fund 15-1)
- (f) 6,750.00 - National Institutes of Health of the United States Public Health Service, in support of research on the enzymatic steps in the synthesis of citralline and the nature of the energy coupling reaction during the period July 1, 1951 to June 30, 1952, in the Department of Physiological Chemistry. (Project RG-2260(C), Dr. P. P. Cohen) (Fund 15-2)
- (g) 4,860.00 - National Institutes of Health of the United States Public Health Service, in support of research on the Nature of Biochemical Synthesis Connected with Growth during the period July 1, 1951 to December 31, 1952, in the Department of Oncology. (Project No. C-646(C3), Dr. Van R. Potter) (Fund 15-3)
- (h) 3,500.00 - Sharp & Dohme, Inc., Philadelphia, Pennsylvania, in support of research on the biological activity of steroids as related to chemical structure, until December 1, 1951, in the Department of Zoology. (Fund 15-454)
- (i) 1,500.00 - American Cyanamid Company, New York City, for the continuation of a graduate scholarship in Chemical Engineering for the 1951-52 academic year. \$1200 is to be awarded to the scholar and \$300 for tuition in accordance with a memorandum of understanding executed February 17, 1950. (Fund 15-721)
- (j) 1,250.00 - Standard Oil Company of California, San Francisco, California, for the renewal of a research fellowship in the Department of Chemical Engineering during the 1951-52 academic year. (An additional contribution sufficient to pay the incidental fees of the fellow will be provided if the fellow is not eligible for GI benefits.) (Fund 15-814)
- (k) 1,700.00 - Universal Oil Products Company, Chicago, Illinois, for the renewal of the Universal Oil Products Company Fellowship in Chemical Engineering, during the period July 1, 1951 through June 30, 1952. \$1200 is to be awarded to the fellow, \$500 is to be used for fees and research expenses in connection with the fellowship. (Fund 15-254)

(Cont.)



GRANTS (Cont.)

- (l) \$ 6,000.00 - The Calumet and Hecla Consolidated Copper Company, Boston, Massachusetts, in support of an industrial research project concerned with the Relationship of Copper in Wisconsin Soils to the Production of Crops during the period March 15, 1951 to February 1, 1954, in the Department of Soils. (Fund 15-4)
  
- (m) 475.00 - The Field Seed Institute of North America (Courteen Seed Company, Milwaukee, Wisconsin) for the continuation until June 30, 1951, of an industrial research grant to study Methods of Measuring Supply, Demand, and Price Relationships and Other Economic Factors Relating to Agricultural Seeds. This research will be assigned to the Department of Agricultural Economics. (Fund 15-170)
  
- (n) 1,200.00 - The Wildlife Management Institute, Washington, D.C., in support of research concerning the Measurement of Waterfowl Productivity of Manitoba's Pothole Country, and to Seek Methods That Can Be Used to Measure Productivity of Waterfowl Populations Elsewhere, during the period April 1, 1951 to March 31, 1952, in the Department of Wildlife Management. (Fund 15-6)
  
- (o) 788.00 - The Wildlife Management Institute, Washington, D.C., in support of research to Study the Productivity of Wisconsin Mourning Doves during the period March 15, 1951 to September 15, 1951, in the Department of Wildlife Management. (Fund 15-5)
  
- (p) 300.00 - F. H. Peavey & Company, Minneapolis, Minnesota, for the establishment of the "F. H. Peavey & Company - King Midas Mills Award" in the College of Agriculture. This scholarship is to be awarded to a junior student majoring in animal husbandry or to a student majoring in agronomy who is in need of financial assistance and who has demonstrated a high degree of efficiency preferably in animal husbandry and secondarily in agronomy and is to be used during his senior year. The selection of this scholar will be made by the Loan, Fellowship, and Scholarship Committee of the College of Agriculture. (Fund 15-999)
  
- (q) 18,387.00 - National Institutes of Health of the United States Public Health Service in support of research entitled "Some Factors Involved in the Formation of Hepatic Neoplasms" during the period July 1, 1951 to December 31, 1952, in the Department of Oncology. (Project C-355(C5) - Doctors J. A. and E. C. Miller) (Fund 15-7)

(Cont.)

GRANTS (Cont.)

- (r) \$19,750.00 - National Institutes of Health of the United States Public Health Service in support of research on the Physical, Chemical and Enzymatic Characterization of the Soluble Proteins of Normal and Neoplastic Tissues, during the period July 1, 1951 to December 31, 1952, in the Department of Physiological Chemistry. (Project No. C-822(C2), Dr. Philip P. Cohen) (Fund 15-8)
- (s) 500.00 - The Kellogg Seed Company, Milwaukee, Wisconsin, for the continuation until June 30, 1951, of an industrial research project to study and evaluate the nutritional adequacy of Petamine. The research will be carried out in the Department of Home Economics. (Fund 15-185)
- (t) 1,500.00 - The International Baby Chick Association, Kansas City, Missouri, for the continuation, until June 30, 1951, of an industrial research grant to study the nutritive requirements of breeding chickens. This research will be carried out in the Departments of Poultry Husbandry and Biochemistry. (Fund 15-797)
- (u) 500.00 - The Tennessee Corporation, Atlanta, Georgia, for the continuation until December 31, 1951, of an industrial research project to study the effectiveness of copper fungicides in the control of potato and orchard diseases, particularly leaf spot and European brown rot of cherry. This research will be carried out in the Department of Plant Pathology. (Fund 15-659)
- (v) 2,000.00 - Murphy Products Company, Burlington, Wisconsin, in support of an industrial research project to study the nutrition of poultry during the period March 1, 1951 to February 28, 1952, in the Department of Poultry Husbandry. (Fund 15-674)
- (w) That United States Public Health Service grant No. RG-1145(C2) entitled Genetics of Salmonella be extended from July 31, 1951 to August 31, 1951, with no increase in funds. This research is being carried out under the direction of Dr. Joshua Lederberg in the Department of Genetics. (Fund 15-524)
- (x) 1,050.00 - American Heart Association, Inc., New York City, in support of research to study the Oxidative Enzymes of Heart Cyclophorase (Mitochondrial Preparation) and the effect of Drugs and Pathological Conditions on the Energy-Yielding Reactions during the period July 1, 1951 to June 30, 1952, in the Department of Enzyme Chemistry. (Fund 15-10)

(Cont.)

GRANTS (Cont.)

- (y) \$ 5,000.00 - The General Foods Corporation, Hoboken, New Jersey, for the establishment of an industrial research project in the College of Engineering to make a study of Spray Drying during the period July 1, 1951 to June 30, 1953. The project will be administered by the Engineering Experiment Station and will be conducted in the laboratories of the Department of Chemical Engineering. (Fund 15-12)

Upon motion of Regent Kleczka, seconded by Regent Gelatt, recommendation No. 1, Gifts (a) to (bb), inclusive, and Grants (a) to (y), inclusive, listed under Gifts and Grants was adopted.

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Vice President Baldwin presented the recommendation of the Faculty of the College of Engineering for citations, to be awarded on May 4, 1951, in recognition of outstanding contributions in the field of engineering. Upon motion of Regent Werner, seconded by Regent Kleczka, it was

VOTED, That, upon the recommendation of the Faculty of the College of Engineering, citations in recognition of outstanding contributions in the field of engineering be awarded to the following individuals:

LORIG, CLARENCE H.

Assistant Director, Battelle Memorial Institute, Columbus, Ohio; born St. Paul, Aug. 2, 1900. B.S. (Wis.), 1924; M.S. (Wis.) 1925 and Ph.D. (Wis.) 1928. A distinguished metallurgist. Holder of Siemens Gold Medal and Citation for outstanding research in foundry metallurgy.

NEFF, GROVER CLEVELAND

President, Wisconsin Power and Light Co., Madison; born Milford, Indiana, Aug. 12, 1886. B.S. in C.E. (Purdue) 1907 and C.E. (Purdue) 1911. A recognized leader in the electric utility field with special interest in Rural Electrification.

SEEGER, EDWARD W.

Vice President, Cutler-Hammer, Inc., Milwaukee; born Bucyrus, Ohio, May 22, 1892. Graduate in mechanical and electrical engineering, Ohio State University, 1913. Holder of many patents and author of numerous technical articles. An active member of the engineering profession, interested in the education and professional development of young engineers.

(Cont.)

STOREY, OLIVER W.

Chemical and Metallurgical Engineer, Chicago; born Grafton, Wis., Sept. 15, 1888. B.S. in Ch.E., 1910 (Wis.) and Ch.E. 1913 (Wis.). Author of many technical articles and holder of many patents. A long time research engineer and officer of Burgess Laboratories and Burgess Battery Co.

TRANE, REUBEN N.

President, Trane Co., La Crosse; born in La Crosse, Sept. 13, 1886. Graduate in mechanical engineering, 1910 (Wis.). Organizer of the Trane Co. at La Crosse, 1913. Holder of many patents for heating and ventilating apparatus - charter member of U. of W. Foundation - donor of Trane scholarships in College of Engineering.

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RECOMMENDATION AND REPORT OF THE VICE PRESIDENT OF BUSINESS AND FINANCE

I. Report of Actions Taken

1. Contracts/and leases signed with the United States Government for research work, educational programs, and for services requested by the Government for military personnel and veterans:

- a. Change Order No. 1 - Contract No. AF 33(166)-76 - USAF Institute of Technology, Wright-Patterson Air Force Base - Government pays equivalent of non-resident tuition - June 1, 1950 to June 30, 1953 - for military personnel of USAF assigned to University for instruction.

Change Order No. 1 amends contract by deleting expired appropriation act and including current appropriation act.

- b. Amendment No. 1 - Order No. 9 - Fifty Army Contract No. DA-11-175-AV-544 - covers enrollment of Army officers in the University for whom Government pays equivalent of non-resident tuition. This amendment terminates training of one officer as of January 18, 1951.
- c. Contract No. DA-49-007-MD-114 - Department of the Army - Office of the Surgeon General - \$14,590 - February 15, 1951 to February 15, 1952 - research in Department of Chemistry.
- d. Contract No. AF19(122)-461 - 3151st Electronics Group - Griffiss Air Force Base - not to exceed \$71,500 - March 1, 1951 through February 28, 1953 - Research in Department of Meteorology.

(Cont.)

~~ATOMIC~~ ENERGY COMMISSION - CONTRACT NO. AT(11-1)-64:

- e. Supplement No. 1 - Project No. 4 - \$26,460 additional - January 1, 1951 through December 31, 1951 - continuation of research in Institute for Enzyme Research.
- f. Supplement No. 1 - Project No. 3 - \$3,172 additional - April 1, 1951 through March 31, 1952 - continuation of research in Department of Chemistry.
- g. Project No. 10 - \$1,080 - March 1, 1951 through February 29, 1952 - Research in Department of Genetics.
- h. Supplement No. 1 - Project No. 5 - \$8,964 additional - July 1, 1951 through June 30, 1952 - continuation of Research in Department of Plant Pathology.
- i. Contract No. NOy-24487 - Spec. No. 26734 - Navy Department - Bureau of Yards and Docks - \$7,000 for performance of work in connection with the installation of a 5"38 Gun Mount at NROTC Armory at University.
- j. Hercules Powder Company Subcontract #5 with University under Contract NOrd 10431 - between Hercules Powder Company and Navy Department - Bureau of Ordnance - not to exceed \$3,000 - March 1, 1951 through May 31, 1951 - Research in Department of Chemistry.
- k. Amendment No. 12 - Contract NOrd-9938 - establishing overhead rate of 11.83% of direct wages - January 1, 1951 through December 31, 1951 - Research in Department of Chemistry.

OFFICE OF ~~NAVAL~~ RESEARCH

- l. Amendment No. 7 - Contract No. N7onr-28503 - \$24,000 additional - September 1, 1951 through August 31, 1953 - continuation of research in Department of Physics.
- m. Amendment No. 1 - Contract No. N7onr-28505 - \$13,500 additional - March 1, 1951 through June 30, 1954 - continuation of research in Department of Biochemistry.
- n. Amendment No. 1 - Contract N8onr-60000 - \$14,070 additional - May 1, 1951 through April 30, 1954 - continuation of research in Department of Economic Entomology.
- o. Amendment No. 1 - Contract No. Nonr-03000 - Government furnishes certain equipment - March 1, 1950 through February 28, 1953 - research in Department of Psychology.
- p. Amendment No. 1 - Contract No. Nonr-07100 - \$3,000 additional - June 15, 1950 to June 15, 1951 - research in Department of Physics.

(Cont.)

- q. Amendment No. 2 - Contract No. N7onr-28506 - establishing an overhead rate of 27.18% - January 1, 1951 to December 31, 1951 - research in Department of Zoology.

Upon motion of Regent Kleczka, seconded by Regent Jones, action No. 1 listed under the recommendation and report of the Vice President of Business and Finance (I. Report of Actions Taken) was approved.

2. In accordance with the 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. Agreement effective February 22, 1951 - The Gehl Bros. Manufacturing Co., West Bend - loan without cost of Gehl Forage Harvester Unit and attachments to College of Agriculture for classroom and field work. (Equipment to be replaced yearly with latest model of similar equipment - agreement to continue from year to year until terminated.)
- b. Lease from MacLean Brothers, Madison, of 20 acres of land for use by the College of Agriculture for field work for an additional period of three years beginning April 1, 1951, at an annual rental of \$200.
- c. Rental from Kelley Properties, Eau Claire, of Room 8, 316 South Barstow Street, Eau Claire, during the period April 1, through June 30, 1951, for office space for the Extension Division field representative - Total \$52.50
- d. Rental of Racine Women's Club - evening of May 23, 1951, for use by the Racine Extension Center for Final Convocation and Sophomore Farewell - Total \$25.00
- e. Rental from Plankinton House, Milwaukee, of conference space for Visual Economics program of the Industrial Management Institutes - March 29, 30; April 5, 6 and 12, 13, 1951 Total \$60.00
- f. Rental of Charles Allis Art Library, Milwaukee, for use by the Milwaukee Extension Center for an all-girl student reception - February 25, 1951 Total \$ 3.00

Upon motion of Regent Watson, seconded by Regent Laird, action No. 2 listed under the recommendation and report of the Vice President of Business and Finance (I. Report of Actions Taken) was approved.

## II. Miscellaneous

1. That Mr. Elmer J. Brussow be deputized as a special University Police Officer.

(Cont.)

Upon motion of Regent Watson, seconded by Regent Arveson, recommendation No. 1 listed under the recommendation and report of the Vice President of Business and Finance (II. Miscellaneous) was adopted.

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Regent Gelatt presented the report of the Educational Committee.

Regent Gelatt presented the following recommendation of the Educational Committee and moved its adoption:

That upon recommendation of the President of the University, the recommendation of the University Faculty dated November 6, 1950 (EXHIBIT E attached), concerning a program for educating elementary school teachers, be approved.

The motion was seconded by Regent Arveson and Regent Kleczka requested a roll call. A called vote was taken, Regents Arveson, Campbell, Gelatt, Grady, Laird, Watson and Werner voting "Aye"; Regents Jones, Kleczka and Sensenbrenner voting "No". The motion was declared carried.

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Upon motion of Regent Gelatt, seconded by Regent Jones, it was VOTED, That upon the recommendation of the Faculty and Dean of the College of Agriculture and the President of the University, the names of the following departments in the College be changed as follows:

- a) That the Department of Dairy Industry be changed to the Department of Dairy and Food Industries;
- b) That the Department of Agricultural Bacteriology be changed to the Department of Bacteriology;
- c) That the Department of Economic Entomology be changed to the Department of Entomology.

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Upon motion of Regent Gelatt, seconded by Regent Kleczka, it was VOTED, That the establishment and organization of a School of Home Economics, within the College of Agriculture, with its constituent departments of Related Art, Clothing and Textiles, Foods and Nutrition, and Home Management and Family Living, in accordance with the plans recommended by the Faculty and Administration of the College of Agriculture, be approved, effective July 1, 1951.

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Upon motion of Regent Gelatt, seconded by Regent Arveson, it was VOTED, That the following persons be paid the additional sums shown below for extra services rendered by teaching in the new graduate program in Commerce at Milwaukee:

Harold G. Fraine, Professor, March 12, 1951 to June 15, 1951,  
\$300.00; charge to 1E, Instruction

William D. Knight, Associate Professor, March 12, 1951 to July 1,  
1951, \$275; charge to 1E, Instruc-  
tion

Frank M. Graner, Assistant Professor, March 12, 1951 to June 15,  
1951, \$250; charge to 1E, Instruction.

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Regent Jones presented the report of the Business and Finance Committee.

Regent Jones presented and moved the adoption of the following recommendation of the Business and Finance Committee relating to the management and administration of University Trust Funds:

That the management and administration of University Trust Funds, including the consolidated and segregated funds, be delegated to the Business and Finance Committee and that the said Committee be authorized and empowered to do all things necessary within the limitations imposed by law or by the terms of the specific gifts and bequests accepted by the Board of Regents to administer the funds so received and under the control of the Regents in an efficient and prudent manner. That the Business and Finance Committee be authorized to delegate such powers and responsibilities regarding the management and administration of University Trust Funds to the Trust Officer or other administrative officer or employee of the University as the Committee may in its judgment deem appropriate, and that the Committee be authorized to employ investment counsel. That the Secretary of the Regents be directed to keep a separate record of the actions taken by the Business and Finance Committee on all matters relating to University Trust Funds and to distribute memoranda of such actions as soon as practicable to all members of the Board of Regents for their official information.

The motion was seconded by Regent Campbell and Regent Grady asked that the recommendation be amended by adding the words "with the approval of the Board" after the word "authorized" in the first clause of the second sentence of the recommendation because, in his opinion, the authority to appoint employees could not be delegated to a committee of the Board. Upon motion of Regent Jones, seconded by Regent Kleczka, the motion, amended to read as follows, was adopted:



That the management and administration of University Trust Funds, including the consolidated and segregated funds, be delegated to the Business and Finance Committee and that the said Committee be authorized and empowered to do all things necessary within the limitations imposed by law or by the terms of the specific gifts and bequests accepted by the Board of Regents to administer the funds so received and under the control of the Regents in an efficient and prudent manner. That the Business and Finance Committee be authorized, with the approval of the Board, to delegate such powers and responsibilities regarding the management and administration of University Trust Funds to the Trust Officer or other administrative officer or employee of the University as the Committee may in its judgment deem appropriate, and that the Committee be authorized to employ investment counsel. That the Secretary of the Regents be directed to keep a separate record of the actions taken by the Business and Finance Committee on all matters relating to University Trust Funds and to distribute memoranda of such actions as soon as practicable to all members of the Board of Regents for their official information.

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Upon motion of Regent Jones, seconded by Regent Kleczka, it was VOTED (1) That the resolution adopted by The Regents on August 15, 1946, authorizing the sale and transfer of securities in the name of The Regents of the University of Wisconsin be rescinded.

(2) BE IT RESOLVED, By the Regents of the University of Wisconsin, a body corporate, created by Ch. 36 of the Wisconsin Statutes, that the Secretary of the Regents of the University of Wisconsin, the Trust Officer of the University of Wisconsin, the Assistant Trust Officer of the University of Wisconsin, the Vice President of Business and Finance of the University of Wisconsin, and the Controller of the University of Wisconsin, each be and hereby is authorized and empowered in the name of the Regents of the University of Wisconsin to buy, sell, assign, transfer and set over unto any person, persons, or corporation, registered bonds of any description and stock or stock rights or interests therein in any corporation, now or hereafter standing in the name of or held by the Regents either in a corporate capacity or as trustee or as agent; to affix the seal of the Regents to any paper necessary for such purposes, and to designate and direct some person to make the transfer on the books of the Regents when required so to do.

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Upon motion of Regent Jones, seconded by Regent Kleczka, it was VOTED, That the Vice President of Business and Finance be authorized to sign a supplemental agreement with the U.S. Geological Survey for an investigation of water resources in the State of Wisconsin, each party to expend not to

exceed \$1,040 for the remainder of the fiscal year 1950-51, in addition to previous allotments of \$15,450 by each party.

In response to an inquiry by Regent Kleczka, the Vice President of Business and Finance explained the statutory authorization for such cooperative arrangements with the U.S. Geological Survey.

Upon motion of Regent Jones, seconded by Regent Watson, it was VOTED, That the following budget for the 1951 School of Banking, to be conducted on the Madison Campus in the School of Commerce during the period August 20 to September 1, inclusive, be approved:

## Receipts

\$6,950.00

## Disbursements

<u>Name</u>	<u>Title</u>	<u>Salary</u>
Herbert V. Prochnow	Director	None
A. Gordon Bradt	Lecturer	\$275
Harry Brinkman	"	275
Dale Brown	"	275
James H. Clarke	"	700
Heyward T. Denyes	"	275
Kenneth K. DuVall	"	700
Carl Flora	"	275
Walter Garver	"	450
John Langum	"	400
Emerson R. Lewis	"	450
Clarence Lichtfeldt	"	450
L. R. Lunden	"	450
Paul McCracken	"	275
K. J. McDonald	"	275
J. Marvin Peterson	"	700
John H. Shields	"	450
Arthur R. Upgren	"	275
	Total	\$6,950.00.

Upon motion of Regent Jones, seconded by Regent Kleczka, it was VOTED, That \$4,000 be appropriated from unbudgeted receipts in the 5-C Intercollegiate Athletic revolving fund for estimated architects office charges in connection with the additions to the Stadium.

Upon motion of Regent Jones, seconded by Regent Kleczka, it was VOTED, That upon the recommendation of the Dean of the College of Agriculture, the 3-K Dairy and Farm Sales revolving fund budget for 1950-51 be increased as follows:

Dairy Plant - Supplies and Expense	\$10,000
Research - Supplies and Expense	50,580
Instruction - Supplies and Expense	18,000
Contingent for Salary Increases	10,000
Total	\$88,580.

Upon motion of Regent Jones, seconded by Regent Werner, it was VOTED, That \$12,000 be allotted from unbudgeted receipts of the University Press and added to the Fund 8 revolving budget to provide funds to cover increased costs of supplies and expense.

Upon motion of Regent Jones, seconded by Regent Laird, it was VOTED, That \$300 be appropriated from the income in the Anonymous Fund to the Graduate School to be paid to the Institute of International Education.

At the request of Regent Jones, the Vice President of Business and Finance explained the functions of the Institute of International Education and stated that the payment covered by this authorization represented payment of the University of Wisconsin's share of the cost of the program of the Institute of International Education.

Upon motion of Regent Jones, seconded by Regent Kleczka, it was VOTED, That in accordance with the action of the Emergency Board on March 27, 1951, and to confirm approval given by the Regents in writing, the following revised per diem rates be established as of May 1, 1951, in the Wisconsin General and Orthopedic Hospitals:

State of Wisconsin General Hospital

<u>Class of Patient</u>	<u>Old Rate</u>	<u>Rate Effective May 1, 1951</u>
Public Patients	\$11.55 per day	\$14.00 per day
Special Rate (Clinic) Patients	\$13.60 per day	\$16.00 per day
Private Patients	\$13.60 per day minimum	\$16.00 per day minimum
Veterans if eligible	\$ 5.90 per day	\$ 5.90 per day

(Cont.)

Wisconsin Orthopedic Hospital for Children

<u>Class of Patient</u>	<u>Old Rate</u>	<u>Rate Effective May 1, 1951</u>
Public Patients	\$ 9.00 per day	\$11.00 per day
Special Rate (Clinic) Patients	\$12.50 per day	\$13.50 per day
Private Patients	\$12.50 per day minimum	\$13.50 per day minimum

Upon motion of Regent Jones, seconded by Regent Werner, it was VOTED, That in accordance with the last will and testament of Charles K. Adams, deceased, and upon recommendation of the Scholarships and Fellowships Committee, \$10,000 be allotted from the principal in the C. K. and Mary M. Adams Fellowship Fund to establish the President Adams Fellowship in Greek Language and Literature #3, and that this fellowship account participate in the distribution of income for the year 1950-51.

Upon motion of Regent Jones, seconded by Regent Kleczka, it was VOTED, That an account for life subscriptions to the Journal of Land Economics be established in the Consolidated University Trust Fund; that payments for life subscriptions to the Journal be credited to this account, and that the income be made available annually for expenses incurred in connection with the publication of the Journal of Land Economics; and that on the death of a life-subscriber his subscription payment may be transferred to income on approval of the Regents.

Upon motion of Regent Jones, seconded by Regent Campbell, it was VOTED, That the Attorney General be requested to represent The Regents of the University of Wisconsin and to take whatever steps are necessary or desirable in protecting the interests of the Regents in the Lelah Starks Estate; and that the President or the Secretary be authorized to sign any and all legal papers or documents required in connection therewith.

Upon motion of Regent Jones, seconded by Regent Campbell, it was VOTED, That \$30.00 be allotted from the Wisconsin Idea Theater Fund for prizes for an original playwriting contest in Winnebago County.

Upon motion of Regent Jones, seconded by Regent Kleczka, it was VOTED, That authority be granted to complete the plans and specifications for the remodelling of the Electrical Engineering Building, and that, if the plans and specifications are completed before the next Regent meeting, the administrative officers be authorized to advertise for bids for this work on a fixed-price basis or on a cost-plus basis if it does not appear possible to obtain satisfactory bids on the fixed-price basis. The estimated cost of this project on the basis of revised remodelling plans is \$172,000.

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*Jones*  
Upon motion of Regent Jones, seconded by Regent Kleczka, it was VOTED, That the Regents of the University of Wisconsin go on record as favoring legislation providing for the payment of elementary and high school tuition by the State of every person of school age residing at State institutions or upon tax-exempt lands belonging to the State similar to the proposed legislation embodied in Bill No. 323, S introduced in the 1949 session of the Wisconsin Legislature, and legislation providing for payment by the State for debt services for elementary and high school purposes on account of such persons, and that this viewpoint of the Regents be communicated to the appropriate Committees of the 1951 Legislature.

Regent Watson asked that he be recorded as present but not voting because in his positions as Superintendent of Public Instruction and as a member of several other state boards he had sponsored other legislation on this subject.

It was suggested that the administrative officers, in presenting the above action of the Regents to the Committees of the Legislature, should call the attention of the Legislature to the distinction between certain properties operated by private corporations on state-owned land and those operated under the complete control of state agencies.

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Upon motion of Regent Jones, seconded by Regent Kleczka, it was VOTED, That the administrative officers be directed to appear before the appropriate Committees of the 1951 Legislature in opposition to Bill No. 613, A relating to school taxes on tax-exempt lands and Bill No. 614, A relating to State property exempt from taxation, because of the alternative proposal which has been suggested by the Regents on the subject covered by these Bills.

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Upon motion of Regent Jones, seconded by Regent Kleczka, it was VOTED, That the following resolution be adopted:

WHEREAS, the facts as to the creation of a trust by Elsie S. Wyse for the benefit of Frank O. Wyse and Clarinda C. Wyse have been presented to the Circuit Court of Milwaukee County (Clarinda C. Wyse, Guardian ad Litem for Frank O. Wyse and Clarinda C. Wyse, Petitioner, vs Irving A. Puchner and Marshall & Ilsley Bank, Executors and Trustees of the Estate of Elsie S. Wyse, and "The Regents of The University of Wisconsin", a body corporate of the State of Wisconsin, Respondents - Case No. 225-793); and

WHEREAS, The Court has rendered a decision upholding the validity of the creation of said trust; and

WHEREAS, The Regents, beneficiaries under the Last Will and Testament of Elsie S. Wyse, Deceased, are not disposed to question the decision of the Court in said case;

NOW, THEREFORE, BE IT RESOLVED, That, in the event the Executors and Trustees of the Estate of Elsie S. Wyse appeal the decision of the Court in said case, the Attorney General be requested not to join in such appeal on behalf of The Regents of The University of Wisconsin.

(The above resolution was adopted by the Regents of the University of Wisconsin after consultation with the office of the Attorney General.)

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Regent Grady made the following statement:

"Mr. President, I desire to offer a resolution in relation to the affixing of a tablet on the replica of the original statue of Abraham Lincoln that now stands gracing Lincoln Terrace. Before offering it, it might be well to review a few of the facts in relation to it which may be somewhat surprising to many people in the state, as it was to me. It appears that in 1909, through the efforts of Richard Lloyd Jones, a distinguished alumnus, former editor of the Wisconsin State Journal at Madison, an effort was made to secure the consent of the State of Kentucky for a replica of this statue. They had exclusive rights for it and the sculptor had a royalty that he could impose. It was through this great effort of Mr. Jones that the State of Kentucky, after contact was made with many of its legislators and through its Governor, gave its consent to the reproduction of the statue which now appears upon this campus. That was in 1909. After the consent was secured, Mr. Adolph A. Weinman, the sculptor, waived his royalty as it was going to the State of Wisconsin. It was reported that he had been offered \$15,000 for this replica from another state. Mr. Thomas E. Brittingham, who was then a Regent of this University, advanced the money necessary for the casting of the replica and the transportation of it, amounting to something over

(Cont.)

\$6,500. Although that occurred in 1909, there appears no reference in the records of even an expression of appreciation and thanks to the State of Kentucky, to the sculptor, Mr. Weinman, to Mr. Jones who procured it, or Mr. Brittingham who advanced this fund. There appears no tablet showing our appreciation of the kindness and cordiality of the State of Kentucky, and for forty-two years we have no record of having shown any appreciation by a recorded expression of gratitude and, therefore, I desire to offer a resolution at this belated hour.

# R E S O L U T I O N

"WHEREAS the replica of the statue of Abraham Lincoln, sculptured for the State of Kentucky and located at Hodgenville, Kentucky, his birthplace, was secured for this University through the efforts of Richard Lloyd Jones, a distinguished alumnus, in obtaining the consent of Kentucky to its duplication, in securing the release of royalties by its great sculptor, Adolph A. Weinman, and

"WHEREAS the expenses incident to its casting and transportation were borne and provided through the generosity of Thomas E. Brittingham, then a Regent of this University, and

"WHEREAS this replica bears no inscription recognizing the kind gesture of our sister State of Kentucky, the efforts of Richard Lloyd Jones, the concession of its sculptor, Adolph A. Weinman, or the generosity of Thomas E. Brittingham,

"THEREFORE, BE IT RESOLVED that there be promptly provided and affixed to the base of the statue of Abraham Lincoln that now graces Lincoln Terrace a tablet of suitable size and material which shall bear an appropriate inscription expressing our appreciation of the courtesy and cordiality of the State of Kentucky, the efforts of Richard Lloyd Jones, the concession of the sculptor, Adolph A. Weinman, and the generosity of Thomas E. Brittingham.

"BE IT FURTHER RESOLVED that a copy of this resolution and a photograph of this replica with the affixed tablet be presented with an expression of the deep gratitude of the University to the State of Kentucky, Richard Lloyd Jones, Adolph A. Weinman, and to each of the surviving members of the family of Thomas E. Brittingham."

Upon motion of Regent Grady, seconded by Regent Kleczka, the resolution relating to the Lincoln statue was unanimously adopted.

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Regent Werner offered the following resolution relating to the membership of Walter J. Hodgkins on the Board of Regents:

(Cont.)

"WHEREAS, Walter John Hodgkins was a member of the University of Wisconsin Board of Regents from 1939 to 1951, during two of which years he served with distinction as president of the Board;

"WHEREAS, he brought to the Board a wide experience in Wisconsin business and industry and a keen knowledge of human relations in a broad area of the state;

"WHEREAS, he always gave freely of his time and energy to all phases of University work, brought his far-seeing counsel to bear on University problems and services, and was a constant inspiration to his colleagues; and

"WHEREAS, his philosophy as a public servant was based on the solid premise that the best interests of the state and of its University are one and the same and can only be served together;

"NOW, THEREFORE, BE IT RESOLVED, That the Board of Regents of the University of Wisconsin, in meeting assembled on April 7, 1951, commend and congratulate Walter John Hodgkins for a task well done, and that this statement be spread upon the record and suitably published."

Upon motion of Regent Werner, seconded by Regent Campbell, the resolution relating to the membership of Walter J. Hodgkins was unanimously adopted.

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Regent Kleczka offered the following resolution relating to the services of Daniel H. Grady as a member of the Board of Regents and expressed his pleasure that Mr. Grady could hear, while still present as a member of the Board, what his colleagues think of him and of his services as a member of the Board:

"WHEREAS, Daniel H. Grady has devoted his valuable time and boundless energy as a University of Wisconsin Regent over a greater number of years than any other private citizen in the University's history;

"WHEREAS, he has been, through these years, a wise, honorable, conscientious, far-sighted, and loyal friend of higher education in Wisconsin and has played a major part in the development of the state's major educational institutions;

"WHEREAS, his keen legal mind, his decisive thinking, his sense of dignity and humor, and his companionship will be missed by his colleagues on the University of Wisconsin Board of Regents; and

"WHEREAS, his colleagues wish to make their gratitude for his counsel and companionship known to all;

(Cont.)



"NOW, THEREFORE, BE IT RESOLVED, That the Board of Regents of the University of Wisconsin, in meeting assembled on April 7, 1951, commend and congratulate Daniel H. Grady for a task well done, and that this statement be spread upon the record and suitably published."

Upon motion of Regent Kleczka, seconded by Regent Campbell, the resolution relating to the services of Daniel H. Grady as a member of the Board of Regents was unanimously adopted.

Regent Grady, in his usual eloquent manner, responded as follows:

"Mr. President and members of the Board - it has often been said that there is a certain sadness about doing anything for the last time, and, while I fully appreciate that I have served with this Board long enough to entitle me to the release from further obligations, I look back upon the associations on this Board of Regents with the greatest delight. I know full well that during the period that I have served, in some instances I found my views conflicting with others, but there has never been an instance in which I did not accord to others the full right to express their views; I believe that men of honor will ever and always appreciate and grant to others the right to entertain their opinions no matter how widely they may differ from our own. I leave this Board with a feeling of the greatest and deepest appreciation of the many kindnesses which have been extended to me throughout the years. I know that when we reach my age, according to life's sun dial, I am facing the West, but I may say to you that I hope you will recognize the danger of my passing away and that you will not forget to come and see me. My associations on this Board through twenty-one and more years have been of a character so dear to me that I assure you that I will never forget my obligation to call and see you in so far as I can, and I hope you will not forget to call and see me. I think that every man has experienced the regrets, that I have experienced a thousand times, in determining that on a certain day in the near future he will call and see someone - only to find that he delayed the visit too long. Now many of you pass through the little town in which I live and I implore you and I beg of you to call and see me. I think my thought this morning can be expressed in a poem 'Around the Corner' written by Charles Hanson Towne. May I quote this stanza:

'Around the corner I have a friend,  
In this great city that has no end;  
Yet days go by, and weeks rush on,  
And before I know it a year is gone,

(Cont.)

And I never see my old friend's face,  
For Life is a swift and terrible race.  
He knows I like him just as well  
As in the days when I rang his bell  
And he rang mine. We were younger then,  
And now we are busy, tired men -  
Tired with playing a foolish game,  
Tired with trying to make a name.  
"Tomorrow," I say "I will call on Jim,  
Just to show that I'm thinking of him."  
But tomorrow comes - and tomorrow goes,  
And the distance between us grows and grows.

Around the corner! - yet miles away -  
"Here's a telegram, sir - "  
"Jim died today."

And that's what we get, and deserve in the end -  
Around the corner, a vanished friend.'

Do come and see me! I thank you all."

The Regents applauded Regent Grady's remarks and honored Regent Grady by rising.

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The Secretary read a request dated February 28, 1951, from the editor-in-chief of The Daily Cardinal, requesting permission for the press to attend Regent committee meetings. (Copy on file.) A question was raised as to whether the request covered only committee meetings of the Board or whether it was intended to cover informal conferences of the Regents, or both committee meetings and the informal conferences. Mr. Jack D. Zeldes, who had submitted the request as editor-in-chief of The Daily Cardinal, was present and was questioned by members of the Board regarding his intentions in this connection. After some discussion it appeared that Mr. Zeldes had considered the informal conferences of the Regents to be committee meetings and had intended his request to cover both committee meetings and informal conferences. Upon motion of Regent Watson, seconded by Regent Kleczka, it was

VOTED, That, in so far as possible, there be a definite schedule of the informal sessions of the Board of Regents preceding the formal Regent meetings and that such informal meetings be open to the public and the press with the Regents retaining the statutory right and obligation to go into executive sessions when the nature of the matters under consideration demand that they go into executive session.

Upon motion of Regent Kleczka, seconded by Regent Jones, the meeting adjourned at 11:45 A.M.

Clarke Smith, Secretary

## ACTIONS BY THE PRESIDENT

Since the February 17, 1951 meeting

Of the

Board of Regents

<u>Type of Action</u>	<u>Number</u>	<u>Page</u>
Resignations	1 through 6	1 through 2
Appointments	1 through 17	2 through 16
<b>Salary and Service</b> Adjustments	1 through 5	17 through 22
Leaves of Absence	----	22

## RESIGNATIONS

### 1. Assistant Professors:

Bliss, Milton E. - Agr., Agr. Journalism, effective 12/31/50.

### 2. Associates:

Chang, Wei-Shen - (Project) Agr., Biochemistry, effective 2/28/51.

Young, William P. - (Research) Med. Sch., Tumor Clinic, effective 1/1/51.

### 3. Instructors:

Allison, Dean M. - Engr., Mech. Engr., effective 2/10/51.

Bach, Jacob O. - Sch. of Educ., Wis. High School, effective 1/24/51.

Baechler, Wilton J. - Commerce, effective 2/3/51.

Bloom, Anne R. - Agr., Home Economics, effective end of Sem. I, 1950-51.

Bly, Gordon M. - Sch. of Educ., Education, effective 1/31/51.

Bowden, William C. - Military Science, effective 2/1/51.

Fulkerson, Delbert R. - Ext., (2/3 time) Mathematics, effective 2/23/51.

Johnson, Mrs. Eleanor M. - Agr., Co. Ext. Service (Douglas County) effective 3/31/51.

Liba, Marie R. - Sch. of Educ., P.E.-Women, effective 1/31/51.

Marquardt, William F. - L&S, English, effective 2/10/51.

Orloff, Daniel L. - Engr., Mechanics, effective end of Sem. I, 1950-51.

Roloff, Charles A. - Ext. Div. (Milw.) teach Intermediate Accounting 3, Eve. Class, 17 meetings, effective 1/26/51.

Senn, Vincent J. - Agr., Biochemistry, effective 1/31/51.

Shiels, John H. - Commerce, effective 2/1/51.

Erickson, Harley E. - Sch. of Educ., Educ., effective 2/27/51.

### 4. Assistants:

Adams, Holyoke P. - Agr., Dairy Husbandry, (P.T.) effective 12/31/50.

Ball, Harold J. - Agr., Econ. Entomology, effective 1/31/51.

Biddick, Royce E. - (Tchg.) Engr., Chem. Engr., effective 1/31/51.

Casida, Lester E. Jr. - Agr., Agr. Bacteriology, effective 1/31/51.

Cheng, Kuo C. - (Res.) L&S, Botany, effective 1/31/51.

Ernstrom, Carl A. - Agr., Dairy Industry, effective 1/31/51.

Gloe, William A. - (Res.) Engr., Mining & Metallurgy, effective 1/31/51.

Inglett, George E. - (Res.) Grd. Sch., Chemistry, effective 1/31/51.

Juza, Edward F. - (Drftg.) L&S, Geography, effective 2/17/51.

Kerr, William D. - (Tchg.) School of Pharmacy, effective 1/31/51.

Kuby, Stephen A. - (P.T.) Agr., Biochemistry, effective 12/31/50.

Meyer, James R. - Agr., Animal Husbandry, effective 12/31/50.

Meyers, Samuel P. - Agr., Plant Pathology, effective 1/31/51.

Murati, John D. - (Tchg.) School of Educ., Education, effective 1/31/51.

Osterhage, Bernard H. - (P.T.) Agr., Plant Pathology, effective 11/30/50.

Peloquin, Stanley J. - (Res.) Grad., Genetics, effective 1/31/51.

Schenk, Mary L. - (Res.) Agr., Vet. Science, effective 1/11/51.

Schilling, Caryl J. - (Proj.) Agr., Dairy Industry, effective 12/31/50.

Sirny, Robert J. - Agr., Biochemistry, effective 1/31/51.

Spohn, Mrs. Charlotte L. - (Asst., P.T., IBM), L&S, Math., effective 1/31/51.

Steinke, Paul K. W. - Agr., Agr. Bacteriology, effective 1/31/51.

## RESIGNATIONS:

### 4. Assistants: (Cont.)

Tomisek, Arthur J. - (Project) Grd. School, Enzyme Institute, effective 12/31/50.  
Tucker, Stanley T. - (Research) School of Pharmacy, effective 1/31/51.  
Tung, Yun Hsu - (Research) Grd. School, Botany, effective 1/31/51.  
Wachs, Morris - (Tchg.) L&S, French and Italian, effective 1/31/51.  
Wohl, Seth F. - (Research) Grd. School, Econ. Entomology, effec. 1/31/51.

### 5. Scholars and Fellows:

Anderson, John E. - AS&R Co. Scholar, Engr., Mining & Metallurgy, effec. 1/31/51.  
Engeldinger, Kenneth J. - AS&R Co. Scholar, Engr., Mining & Metallurgy, effective 1/31/51.  
Fonken, Gunther S. - Sterling-Winthrop Fellow, Grd. School, Chemistry, effective 1/31/51.  
Pliska, Ervin R. - Scholar, Agr., Agr. Admin., effective 2nd & 3rd terms 1950-51 Short Course.  
Schultz, Richard H. - Scholar, Agr., Agr. Admin., effective 3rd term 1950-51 Short Course.

### 6. Miscellaneous:

Brown, Mary A. - Counsellor, Gen. Educ. Adm., Stud. Pers. Serv., Stud. Couns. Ctr., effective 2/1/51.  
Curzan, Dorothy - Badger Nursery, effective 1/26/51.  
Diesen, Mrs. Marjorie W. - Ext. Div. - Corres. Study Fee Grader in Math. (USAFI), effective 2/1/51.  
Draffan, Spencer B. - Gen. Univ. Serv., UW Press, effective 2/13/51.  
Ehrensperger, Mrs. Lena M. - Ext. Div. - Corres. Study Fee Grader in Math. (USAFI), effective 2/1/51.  
Ericson, Donald M. - Proj. Asst., State Geologist, effective 2/1/51.  
Herrick, Mrs. Marjorie A. - Proj. Supv. (p.t.), L&S, Mathematics, effec. 1/31/51.  
Hopkins, Kenneth R. - Acting Art Dir. & Asst., The Wisconsin Union, Social Education, effective 1/31/51.  
Mathis, Frances - Badger Nursery, effective 1/26/51.  
Tews, Arthur C. - Ext. Div. Corres. Study Fee Grader in Mathematics (USAFI), effective 2/1/51.  
Tews, Harriet A. - Ext. Div. - Corres. Study Fee Grader - Mathematics (USAFI), effective 2/1/51.  
Woyski, Margaret S. - Proj. Asst., State Geologist, effective 1/1/51.

## APPOINTMENTS

### 1. Associate Professors:

Schuck, Harry M. - Engr., Mech. Engr., 2/1951 to 6/1951, \$500.  
(This appt. is for teaching a course in Commercial Law in Milw. for a class of graduate engineers enrolled in the Milw. Graduate Program.)

## APPOINTMENTS

### 2. Assistant Professors:

Anderson, Laurens - Agr., Biochemistry, 9/1/51 to 6/30/52, \$2083.30.  
Crumpton, Charles W. - Med. Sch., Medicine, beginning 2/1/51 on an annual basis, \$1666.65.  
Gilson, Warren E. - Intercol. Athletics, Medical Electronics, 2/1/51 to 7/1/51, \$500.  
Glessner, Lloyd L. - Military Science & Tactics, 2/4/51 for an indefinite period, paid by U.S. Government.  
Grace, Robert A. - Military Science & Tactics, 2/4/51 for an indefinite period, paid by U.S. Government.  
Von Baaron, Hans J. - Agr., Vet. Science, 2/2/51 (1 day only), \$10.00..  
Whitehead, Mrs. Pearl E. - I&S; Zoology, 7/1/50 to 8/22/50, \$299.19.  
Duvall, William H. - Mil.Sc. & Tac., 1/15/51 for indef. per., paid by U.S. Govt.

### 3. Lecturers:

Schrage, Jennie T. - (p.t.) I&S, Library School, Sem. II, 1950-51, \$360.

### 4. Research Associates:

Baribo, Lester E. - Agr., Agr. Bacteriology, 1/15/51 to 6/30/51, \$1137.42.  
Jones, Fred R. - (Temp.) Agr., Plant Pathology, 1/1/51 to 6/30/51, \$1050.  
Kirschner, Leonard B. - Med. School, Physiology, 2/1/51 to 6/30/51, \$1250.

### 5. Project Associates:

Bradley, Muriel V. - Grd. School, Botany, 3/1/51 to 6/30/51, \$1166.64.  
Mahler, Henry R. - Grd. School, Enzyme Institute, 1/1/51 to 12/31/51, \$5500.  
Peterson, Arthur E. - Agr., Soils, 2/1/51 to 6/30/51, \$350 per month.  
Richgels, Urban C. - Grd. School, Plant Pathology, 2/15/51 to 6/30/51, \$900.  
Sander, Hans G. F. - I&S, Botany, Sem. II, 1950-51, \$1875.  
Solon, John J. - (Administrative) Gen. Univ. Serv., UW Press, 2/1/51 to 6/30/51, \$1458.30.  
Teply, Lester J. - Grd. School, Enzyme Inst., 8/1/50 to 8/31/50, \$375.

### 6. Instructors:

Abramowitz, Israel - Acting Instr. (p.t.), Commerce, 2/1/51 to 6/15/51, \$1125.  
Alfgren, Lee J. - (p.t.) Commerce, 2/1/51 to 6/15/51, \$1450.  
Amlie, Thomas S. - (p.t.) Engr., Electrical, 2/1/51 to 6/30/51, \$675.  
Anderle, Morris M. - (p.t.) Ext. (Marinette) Engr., Engr. Drawing, Sem. II, 1950-51, \$350.  
Baeb, Norman A. - (p.t.) Ext. (Green Bay), Accounting, Sem. II, 1950-51, \$500.  
Bergset, Lloyd - (p.t.) Ext. (Sheboygan) Accounting, Sem. II, 1950-51, \$500.  
Beth, Hilary R. - (p.t.) Commerce, 2/1/51 to 6/15/51, \$312.50.  
Blome, August F. - (Club Agt.) Taylor Co., Agr., Co. Ext. Service, 2/1/51 to 12/31/51, \$2900 state, \$500 county, total \$3400.

## APPOINTMENTS

### 6. Instructors: (Cont.)

Coyne, James J. - Agr., Co. Ext. Service (Richland Co.), 3/1/51 to 12/31/51, \$2900 State, \$300 County, total \$3200.

Cumbee, Frances Z. - School of Educ., P.E.-Women, Sem. II, 1950-51, \$1800.

DeKeuster, Norbert E. - (p.t.) Ext. Div. (Racine Center, Engr.-Mechanical, Sem. II, 1950-51, \$170.

Derks, Richard J. - (p.t.) Ext. Div. Racine Center, Mechanics, Sem. II, 1950-51, \$300.

Dreyfus, Lee S. - Ext. Div., Speech, Sem. II, 1950-51, \$1700. (Is to teach at Fond du Lac, Green Bay, Marinette, Menasha and Wausau Centers.)

Fell, Malcolm H. - (p.t.) Ext. (Manitowoc) Engr., Engr. Drawing, Sem. II, 1950-51, \$350.

Genske, Harvey G. - (p.t.) Ext. (Racine Ctr.) Engr., Mechanical, Sem. II, 1950-51, \$265.

Gerend, Herta F. - (1/2) Ext., German, Sem. II, 1950-51, \$800. (Teach at Green Bay and Marinette Ctrs.)

Halversen, Vernon I. - (p.t.) Ext. (Menasha) Engr. Drawing, Sem. II, 1950-51, \$350.

Harris, Ruth K. - Agr., Home Economics, Sem. II, 1950-51, \$2100.

Hartman, Charles J. - Agr., Co. Ext. Service (Clark Co.), 2/19/51 to 12/31/52, \$2900 state, \$300 county, total \$3200.

Hartman, George F. - Agr., Co. Ext. Service (Crawford Co.), 2/1/51 to 12/31/52, \$2800 state, \$500 county, total \$3300.

Hazebrook, Harry - (p.t.) Engr., Elec., 2/1/51 to 6/30/51, \$675.

Hoffman, Laverne A. - (p.t.) Ext. Div. (Racine Ctr.), Journalism, Sem. II, 1950-51, \$300.

Holden, Hilda H. - Chemistry, Ext. Div. (Sheboygan), Sem. II, 1950-51, \$1450.

Hori, Shizuo - (p.t.) Engr., Electrical, 2/7/51 to 6/30/51, \$500.

Houghton, Ralph J. - (p.t.) Ext. Div., Racine Center, Music, Sem. II, 1950-51, \$370.

Hulbert, David - (p.t.) Ext. Div., Racine Ctr., Accounting, Sem. II, 1950-51, \$672.

James, Lillian J. - (p.t.) Ext. Div., Racine Ctr., Music, Sem. II, 1950-51, \$950.

Jedamus, Paul E. - Commerce, 2/1/51 to 6/15/51, \$416.68.

Jerry, Sylvester - (p.t.) Ext. Div., Racine Ctr., Art Education, Sem. II, 1950-51, \$400.

Johnson, Jacob R. - (p.t.) Engr., Electrical, 2/1/51 to 6/30/51, \$675.

Jones, Edward D. - Agr., Plant Pathology, full time from 1/1/51 to 1/31/51 at rate of \$333.33 and part time from 2/1/51 to 6/30/51 at rate of \$850.

Kachelski, (Marion) A. - School of Nursing, Nursing, 2/1/51 to 6/30/51, \$1333.30.

Kanel, Don - Agr., Agr. Economics, 2/1/51 to 6/30/51, \$1666.65.

Knudsen, Arthur N. - (p.t.) Engr., Mech. Engr., 2/1951 to 6/1951, \$500.

Kutish, L. John - Agr., Agr. Economics, 1/1/51 to 6/30/51, \$2499.98.

Larsen, James H. - Ext. (Racine Ctr.) Engr. (Civil), p.t., Sem. II, 1950-51, \$250.



## APPOINTMENTS

### 6. Instructors: (Cont.)

McDonnell, A. Eugene - (p.t.) Ext. (Wausau), Music, Sem. II, 1950-51, \$170.  
Morell, Elsa B. - (p.t.) Ext. (Fond du Lac), French, Sem. II, 1950-51, \$400.  
Nelson, Russell B. - Agr., Co. Ext. Service (Iowa Co.), beginning 2/1/51 on an annual basis at the state rate of \$2800, county rate of \$500, total \$3300.  
Petersen, Harold E. - (p.t.) Engr., Electrical, 2/1/51 to 6/30/51, \$450.  
Porzak, Elizabeth H. - (p.t.) Ext. (Kenosha), English, Sem. II, 1950-51, \$750.  
Pronin, Dimitri T. - (Temp.) Agr., Agr. Engr., Agronomy, 1/1/51 to 6/30/51, \$1200.  
Retzinger, Leo P. - (p.t.) Engr., Electrical, 2/1/51 to 6/30/51, \$450.  
Richards, Habel K. - (p.t.) Ext. (Kenosha), Music, Sem. II, 1950-51, \$170.  
Roedel, Juergen - (p.t.) Engr., Electrical, 2/1/51 to 6/30/51, \$450.  
Shaffer, Kathryn J. - Hospitals, Orthopedics, Physical Medicine, beginning 2/19/51, \$1307.14.  
Schmeling, Elizabeth M. - (p.t.) Ext. (Wausau), Accounting, Sem. II, 1950-51, \$500.  
Sheerar, Lewis L. - (p.t.) Ext. (Wausau), Engr., Engr. Drawing, Sem. II, 1950-51, \$400.  
Stall, Robert W. - (p.t.) Engr., Electrical, 2/1/51 to 6/30/51, \$675.  
Stodola, Robert A. - (in training) Agr., Co. Ext. Service, 1/29/51 to 6/30/51, \$1231.74.  
Swenson, George W. Jr. - (p.t.) Engr., Electrical, 2/1/51 to 6/30/51, \$500.  
Tallent, Rita W. - (p.t.) Ext. (Racine Ctr.), English, Sem. II, 1950-51, \$750.  
Troller, Robert J. - Engr., Mech. Engr., (1/3 time) 2/1951 to 6/1951, \$466.66.  
Voigt, Garth K. - Agr., Soils, 2/1/51 to 6/30/51, \$1500.  
Waldo, Shuart W. - Agr., Co. Ext. Service (Kenosha County), 2/5/51 to 12/31/51, \$2900 State, \$828 County, total rate \$3728.  
Widoe, Russell V. - (p.t.) Ext. (Green Bay), Music, Sem. II, 1950-51, \$170.  
Wollman, Elliott B. - (p.t.) Ext. (Racine) Phy. Educ., Fencing, Sem. II, 1950-51, \$75.

### 7. Research Assistants:

Amdahl, Gene M. - Engr., Experiment Station, 2/1/51 to 6/30/51, \$475.  
Andekian, Gloria - Agr., Biometry & Physics Section, 2/1/51 to 6/30/51, \$479.15.  
Bernier, Jerome R. - Engr., Experiment Station, 2/1/51 to 6/30/51, \$475.  
Blumenfeld, Barbara - Agr., Plant Pathology, 2/12/51 to 6/30/51, \$441.50.  
Bomstein, Ralph A. - Agr., Biochemistry, 1/1/51 to 6/30/51, \$574.98.  
Bonner, Anne C. - I&S, Psychology, Sem. II, 1950-51, \$475.  
Browne, Cornelius P. - Grd. School, Physics, 2/1/51 to 2/28/51, \$95.83.  
Brummond, Dewey O. - Agr., Biochemistry, 1/1/51 to 6/30/51, \$574.98.  
Buyske, Donald A. - Agr., Biochemistry, 2/1/51 to 6/30/51, \$479.15.  
Chow, Fu-ho Chen - Agr., Vet. Science, 2/12/51 to 6/30/51, \$575.89.  
Dauchert, Eugene F. - Engr., Chem. Engr., 2/1/51 to 6/15/51, \$475.

## APPOINTMENTS

### 7. Research Assistants: (Cont.)

Dawe, Albert R. - Grd. School, Zoology, 2/1/51 to 5/31/51, \$383.32.  
DeBey, Harold J. - Grd. School, Biochemistry, 2/1/51 to 6/30/51, \$479.15.  
Divatia, Ajay S. - Grd. School, Physics, 2/1/51 to 6/30/51, \$479.15.  
Drysdale, George R. - Agr., Biochemistry, 2/1/51 to 6/30/51, \$550.  
Ebisuzaki, Kaney - Agr., Biochemistry, 2/1/51 to 6/30/51, \$479.15.  
Erling, Homer G. - Agr., Veterinary Science, 2/6/51 to 6/30/51, \$180/mo.  
Evans, Robert W. - Grd. School, Chemistry, 2/1/51 to 6/30/51, \$475.  
Fitzgerald, Edwin R. - Grd. School, Chemistry, 1/1/51 to 2/28/51, \$250.  
Galinat, Walton C. - Agr., Agronomy, 2/1/51 to 6/30/51, \$475.  
Gibson, Lowell C. - Engr., Exper. Station, 2/1/51 to 6/30/51, \$475.  
Girucky, Frank E. - Engr., Experiment Station, 2/1/51 to 6/30/51, \$475.  
Grimm, Gordon R. - Agr., Plant Pathology, 2/1/51 to 6/30/51, \$750.  
Grindrod, Paul E. - Agr., Dairy Industry, 1/1/51 to 6/30/51, \$574.98.  
Hallock, Daniel L. - Agr., Soils, 2/1/51 to 4/30/51, \$287.49.  
Hamuy, Eduardo - Agr., Rural Sociology, 2/1/51 to 2/28/51, \$95.83.  
Hannesson, Gudlauger - Agr., Agr. Bacteriology, 2/1/51 to 6/15/51, \$475.  
Hayashi, James A. - Grd. School, Biochemistry, 2/1/51 to 6/30/51, \$479.15.  
Hovelsrud, Herman J. - Engr., Experiment Station, 2/1/51 to 5/31/51, \$360.  
Hyndman, Lee A. - Agr., Agr. Bacteriology, 1/1/51 to 6/30/51, \$574.98.  
Johnson, Cleland H. - Grd. School, Physics, 2/1/51 to 3/31/51, \$191.66.  
Johnson, Virgil Ross - Grd. School, Physics, 2/1/51 to 2/28/51, \$95.83.  
Kaudy, John C. - Agr., Soils, 2/1/51 to 6/30/51, \$479.15.  
Kirchner, Marvin H. - Agr., Biochemistry, 2/1/51 to 6/30/51, \$479.15.  
Knower, Beverly H. - Agr., Dairy Industry, 2/1/51 to 6/30/51, \$479.15.  
Koch, Roman J. - Agr., Plant Pathology, 2/19/51 to 6/30/51, \$180.85.  
Krause, Shirley J. - Hospital, Prev. Med. & Stu. Health, Graduate Research Assistant, 2/1/51 for 12 mos. duration, \$1150.  
Lake, Nancy L. - Med. Sch., Oncology, 1/1/51 to 6/30/51, \$1100.  
Lamey, Howard A. - Agr., Plant Pathology, (p.t.), 2/1/51 to 6/30/51, \$479.15.  
Larson, Gerald L. - Agr., Dairy Husbandry, 1/1/51 to 6/15/51, \$550.  
Lueders, Frederick G. - Agr., Dairy Husbandry, 2/1/51 to 6/30/51, \$479.15.  
Makinodan, Takashi - Grd. School, Zoology, 2/1/51 to 6/30/51, \$479.15.  
Marriott, Lawrence F. - Agr., Soils, 2/1/51 to 6/30/51, \$479.15.  
Mason, Robert G. - Agr., Agr. Journalism, (p.t.) 2/1/51 to 6/30/51, \$479.15.  
McBride, Glynn - Agr., Agr. Econ., Sem. II, 1950-51, \$475.  
McEwen, Freeman L. - (p.t.) Agr., Econ. Entomology, 1/1/51 to 6/30/51, \$574.98.  
McGruer, James N. - Grd. School, Physics, 2/1/51 to 6/30/51, \$1000.  
Middleton, John A. - Engr., Electrical, 2/1/51 to 6/30/51, \$550.  
Miller, Clayton F. - Med. School, Oncology, 2/8/51 to 6/30/51, \$870.82.  
Mischke, Charles R. - Engr., Experiment Station, 2/1/51 to 6/30/51, \$475.  
Moldenhauer, Robert E. - Agr., Soils, 1/1/51 to 6/30/51, \$574.98.  
Mooring, Francis P. - Grd. School, Physics, 2/1/51 to 3/31/51, \$191.66.  
Nelson, Lowell G. - Agr., Soils, 1/1/51 to 6/30/51, \$574.98.  
Nilan, Robert A. - Agr., Genetics, 2/1/51 to 6/30/51, \$479.15.  
Northcliffe, Lee C. Jr. - Grd. School, Physics, 2/1/51 to 6/30/51, \$479.16.  
Olson, Mrs. Jeanette - Agr., Home Econ., 2/6/51 to 6/5/51, \$380.

## APPOINTMENTS

### 7. Research Assistants: (Cont.)

Palm, Joy E. - Grd. School, Genetics, 2/1/51 to 6/30/51, \$479.15.  
Patel, Dayaram K. - Agr., Soils, 2/1/51 to 6/30/51, \$479.15.  
Petree, Ben - Grd. School, Physics, 2/1/51 to 3/31/51, \$191.66.  
Poller, Marion B. - Grd. School, Zoology, 2/1/51 to 6/30/51, \$479.15.  
Rossi, Eugene F. - Engr., Exper. Station, 2/1/51 to 6/30/51, \$475.  
Ruth, Royal F. - Grd. School, Zoology, 2/1/51 to 6/30/51, \$479.15.  
Saxon, David - Grd. School, Physics, 2/1/51 to 6/30/51, \$479.16.  
Schwartz, Morton A. - Agr., Biochemistry, 2/1/51 to 6/30/51, \$479.15.  
Shahbazian, Vernon L. - Agr., Agr. Econ., (p.t.), Sem. II, 1950-51, \$475.  
Sharp, Emmitt F. - Agr., Rural Soc., Sem. II, 1950-51, \$475.  
Shaw, Lorna D. - (1/2 time) Med. School, Oncology, 2/1/51 to 6/30/51, \$500.  
Siegman, Robert M. - Grd. School, Law, 2/1/51 to 6/15/51, \$238.  
Simkover, Harold G. - Agr., Economic Entomology, 2/1/51 to 6/30/51, \$875.  
Smart, Ross A. - (1/2 time) Grd. School, Horticulture, 2/1/51 to 6/30/51, \$479.15.  
Soukup, Victor - Grd. School, Chemistry, 2/1/51 to 6/30/51, \$479.15.  
Taylor, Kathleen - L&S, Mathematics, Asst. in Computing, Sem. II, 1950-51, \$600.  
Terry, Glenn "A" - L&S, Chemistry, 2/1/51 to 6/30/51, \$479.17.  
Title, Herbert - Grd. School, Chemistry, 2/1/51 to 6/30/51, \$250.  
Van Arsdell, Eugene P. - Agr., Plant Pathology, 2/1/51 to 6/30/51, \$479.15.  
Wall, Joseph S. - (p.t.) Agr., Biochemistry, 1/1/51 to 6/30/51, \$574.98.  
Wang, Pei - L&S, Chemistry, 1/1/51 to 6/30/51, \$479.17.  
Wehrkamp, Robert F. - (1/2 time) Ext., Bur. of Industrial Psych., 2/1/51 to 6/30/51, \$500.  
Wilkinson, Walter S. - Agr., Animal Husbandry, 2/1/51 to 6/30/51, \$479.15.  
Williams, Malcolm L. - Grd. School, Chemistry, 2/1/51 to 6/30/51, \$479.15.  
Williamson, Robert M. - Grd. School, Physics, 2/1/51 to 3/31/51, \$191.66.  
Witt, Robert R. - Grd. School, Soc. & Anthro., 2/1/51 to 6/30/51, \$479.15.  
Wittenberg, Layton J. - L&S, Chemistry, 2/1/51 to 6/30/51, \$479.17.  
Worthington, Harvey R. - Grd. School, Physics, 2/1/51 to 6/30/51, \$1000.  
Wynberg, Hans - Grd. School, Chemistry, 2/1/51 to 6/30/51, \$500.  
Zbinovsky, Vladimir - Grd. School, Biochemistry, 2/1/51 to 6/30/51, \$479.15.

### 8. Project Assistants:

Campbell, Robert B. - Grd. School, Rural Soc., 2/1/51 to 6/30/51, \$1125.  
Cheslock, Katherine E. - Grd. School, Enzyme Institute, 1/1/51 to 6/30/51, \$1110.  
Denton, Mrs. Catherine M. - L&S, Chemistry, 1/8/51 to 6/30/51, \$1385.81.  
Gee, Ronald C. - (p.t.) Ext., Wisconsin Idea Theatre, 1/1/51 to 6/30/51, \$857.10.  
Hammond, Barbara - Ext., Industrial Mgt. Institutes, 12/4/50 to 6/30/51, \$1553.23.  
Helstad, Orrin L. - Grd. School, Law School, 2/1/51 to 4/30/51, \$750.  
James, William L. - L&S, Physics, Sem. I, 1950-51, \$237.50.  
Kalvelage, Lieselotte, K. - Grd. School, Enzyme Institute, 1/8/51 to 12/31/51, \$2178.23.

## APPOINTMENTS

### 8. Project Assistants: (Cont.)

Katz, William J. - Engr., Exper. Station, 1/1/51 to 12/31/51, \$4200.  
Keevil, Charles S. Jr. - Agr., Biochemistry, 2/1/51 to 6/30/51, \$1250.  
Korbitz, William E. - Engr., Exper. Station, 2/1/51 to 4/30/51, \$450 at  
\$1/hr.  
Lacerda, Armando H. - Grd. School, German, 2/1/51 to 2/26/51, \$240.  
Lange, Eugene A. - Engr., Mining & Metallurgy, 2/1/51 to 1/31/52, \$3600.  
Leeg, Betty A. - Grd. School, Enzyme Institute, 2/5/51 to 10/19/51, \$1566.96.  
McIntyre, James A. - Agr., Biochemistry, 2/14/51 to 6/30/51, \$453.57.  
Melli, Marygold S. - Grd. School, Law School, 2/1/51 to 4/30/51, \$750.  
Osborne, Ursula H. - Grd. School, Enzyme Institute, 1/1/51 to 12/31/51,  
\$2220.  
Pepper, Louis H. - Law School, 2/1/51 to June, 1951, \$1250.  
Polner, Walter - I&S, Administration, Sem. II, 1950-51, \$600.  
Radivojevic, Tihomir - Agr., Vet. Science, 2/1/51 to 6/30/51, \$1000.  
Ripley, Bette B. - Radio Education, 2/1/51 to 6/30/51, \$1125.  
Rogers, Winifred D. - Grd. School, Enzyme Institute, 1/1/51 to 6/30/51,  
\$1200.  
Severson, Howard M. - Agr., Agr. Engr., 3/1/51 to 2/29/52, \$2700 on an  
annual basis.  
Seybold, William H. - Agr., Genetics, 2/1/51 to 6/30/51, \$1125.  
Temple, Jean H. - Grd. School, Enzyme Institute, 1/1/51 to 12/31/51, \$2520.  
Tietz, William J. Jr. - Grd. School, Zoology, 1/1/51 to 3/31/51, \$300.  
Walz, Mrs. Elizabeth - Grd. School, Rural Sociology, 2/10/51 to 6/30/51,  
\$467.86.

### 9. Teaching Assistants:

#### Agriculture

Cook, Allyn A. - Plant Path., 2/1/51 to 6/30/51, \$500.  
Corstvet, Richard E. - Agricult. Bacteriology, 2/1/51 to 6/15/51, \$500.  
Eble, John M. - Biochemistry, 2/1/51 to 6/30/51, \$500.  
McGrew, Chester H. - Agr. Journalism, Sem. II, 1950-51, \$500.  
McIntyre, Charles B. - Econ. Entomology, 2/1/51 to 6/30/51, \$479.15.  
Reinertsen, Stephen P. - Agr. Journalism, 1/1/51 to 1/31/51, \$100, and  
2/1/51 to 6/30/51, \$625.  
Sorenson, Douglas D. - Agr., Soils, 2/1/51 to 6/30/51, \$500.  
Watson, (Grace) Katherine - Agr., Home Econ. (Clothing), Sem. II, 1950-51,  
\$300.

#### Commerce

Axford, Herbert M. - 2/1/51 to 6/15/51, \$1074.03.  
Briggs, John M. - 2/1/51 to 6/15/51, \$608.34.  
Crosser, James M. - 2/1/51 to 6/15/51, \$500.  
Halvorson, William A. - 2/1/51 to 6/15/51, \$208.34.  
Heins, Richard M. - 2/1/51 to 6/15/51, \$416.68.  
Johnson, William R. - 2/1/51 to 6/15/51, \$200.  
Kessel, Robert M. - 2/1/51 to 6/15/51, \$500.

## APPOINTMENTS

### 9. Teaching Assistants:

#### Commerce (Cont.)

Kuehling, Warren E. - 2/1/51 to 6/15/51, \$716.68.  
Larson, Clifford E. - 2/1/51 to 6/15/51, \$300.  
Metzner, Carroll E. - 2/1/51 to 6/15/51, \$416.68.  
Price, Hugh B. Jr. - 2/1/51 to 6/15/51, \$600.  
Rapp, George E. - 2/1/51 to 6/15/51, \$208.34.  
Reidle, Isabel R. - 2/1/51 to 6/15/51, \$416.68.  
Riden, Neal Jr. - 2/1/51 to 6/15/51, \$625.  
Rose, Robert J. - 2/1/51 to 6/15/51, \$416.68.  
Rumpf, Donald F. - 2/1/51 to 6/15/51, \$208.34.  
Stolper, Warren H. - 2/1/51 to 6/15/51, \$375.  
Storck, Robert E. - 2/1/51 to 6/15/51, \$300.  
Troller, Robert J. - 2/1/51 to 6/15/51, \$300.

#### Education

Anderson, Harold H. - Education, 2/27/51 to 6/15/51, \$340.  
Hobbs, Walter L. - Education, 2/1/51 to 6/15/51, \$425.  
Hopkins, William O. - Art Education, Sem. II, 1951, \$100.  
Hub, Charles F. - Education, 2/1/51 to 6/15/51, \$425.  
Smith, Willard R. III - (p.t.) Art Education, Sem. II, 1950-51, \$200.  
Strawn, Cecil G. - Art Education, Sem. II, 1950-51, \$300.  
Yamada, Yoshio - Phys. Educ.-Men, 2/1/51 to 6/15/51, \$300.

#### Engineering

Kurath, Sheldon F. - Chem. Engr., 2/1/51 to 6/15/51, \$600.

Letters and Science: The following persons have been appointed Teaching Assistants in the following departments for Semester II, 1950-51, for the amount indicated:

##### Art History

Hibbard, Benjamin F. - \$600.	Sanhuber, Ursula - \$600
Karow, Dorathea E. - \$600	

##### Botany

Natelson, Delle - \$200.

##### Economics

Hayn, Rolf - (Reader), \$3145.

## APPOINTMENTS

### 9. Teaching Assistants: (Cont.)

Letters and Science: The following persons have been appointed Teaching Assistants in the following departments for Semester II, 1950-51, for the amount indicated: (Cont.)

#### English

Alexander, Lee Edward - \$385	Johnson, Alice E. - \$865.
Baetzhoid, Howard G. - \$740.	Levy, Alfred J. - \$370.
Barclay, William R. - \$385.	Lindemann, John W. - \$385.
Beharriell, Stanley R. - \$480.	Maurer, Arne E. - \$770.
Bell, Anna M. - \$770.	Maurer, Robert E. - \$270.
Bond, Margaret L. - \$765.	McCall, Raymond G. - \$370.
Bennett, John F. - \$380.	Moldstad, David F. - \$770.
Byrd, Milton B. - \$770.	Munday, Mildred B. - \$385.
Casper, Leonard R. - \$770.	Nehls, Edward H. - \$475.
Clifford, Stella D. - \$385.	Nelick, Franklyn C. - \$522.50.
Cochrane Marie A. - \$770.	Nilon, Charles H. - \$860.
Coutts, Eleanor J. - \$770.	Ornstein, Robert - \$475.
Cummings, Irving P. - \$740.	Peters, Robert L. - \$770.
DeVitis, Angelo A. - \$385.	Phillipson, John S. - \$770.
Falle, George G. - \$95.	Rinehart, Keith - \$765.
Fink, John P. - \$740.	Saitz, Robert L. - \$740.
Fritz, Alphonse J. - \$860.	Schrier, Barbara C. - \$740.
Carlington, Jack O. - \$765.	Soule, Donald E. - \$770.
Gilbert, Lois A. - \$865.	Southworth, Margaret L. - \$740.
Goldsmith, Arnold L. - \$765.	Spence, James R. - \$475.
Goldstein, Melvin - \$740.	Stephenson, Robert C. - \$770.
Goldstein, Sanford M. - \$770.	Stephenson, Mrs. Ruth E. - \$770.
Greenfield, Mrs. Thelma C. - \$765.	Stingle, Richard H. - \$380.
Hardison, Osborne B. Jr. - \$370.	Strabel, Mrs. Audrey L. - \$770.
Herring, George D. - \$765.	Swanson, Margaret L. - \$946.
Hoffmann, Mrs. Anastasia - \$385.	Truss, Tom J. Jr. - \$385.
Hoffmann, Charles G. - \$385.	Tweet, Mrs. Thea W. - \$770.
Hoge, Phyllis - \$770.	Vickery, John B. - \$385.
Hughes, Richard E. - \$740.	Zuckerman, Jerome S. - \$770.
Hyde, William J. - \$370.	

#### Mathematics

Aegerter, Maurice J. - \$300.	Deskins, Wilbur E. - \$625.
Bacon, Richard P. - \$600.	Dickinson, Stephen A. - \$300.
Batho, Edward H. - \$300.	Dinneen, Gerald P. - \$729.17.
Beiman, Henry - \$312.50.	Donoghue, William F. Jr. - \$416.67.
Bockelman, Mrs. E. A. - \$312.50.	Friedman, Henry A. - \$625.
Carson, Robert C. - \$600.	Goldin, Melvin - \$375.
Carlson, Kermit H. - \$416.67.	Golper, Mildred C. - \$300.
Cowell, Wayne R. - \$300.	Hemmerle, William J. - \$600.
Dahms, Kenneth J. - \$300.	Hollingsworth, Jack W. - \$390.63.
Danielson, John O. - \$703.13.	Marlowe, Orville J. - \$300.

## APPOINTMENTS

### 9. Teaching Assistants: (Cont.)

Letters and Science: The following persons have been appointed Teaching Assistants in the following departments for Semester II, 1950-51, for the amount indicated:

#### Mathematics (Cont.)

Miller, Donald W. - \$375.	Smith, Kennan T. - \$729.17.
Mitchell, Benjamin E. - \$729.17.	Smith, William R. - \$390.63.
Neustadt, Lucien W. - \$390.63.	Swokowski, Earl W. - \$600.
Nissenbaum, Gertrude - \$300.	Thomas, Garth H. - \$703.13.
Peirce, William H. - \$375.	Thompson, James E. - \$300.
Renno, James G. Jr. - \$729.17.	Welch, Peter D. - \$300.
Ross, Mrs. Joan K. - \$703.13.	Wendt, Arnold - \$703.13.
Rubel, Lee A. - \$300.	Witt, Bernard - \$312.50.
Slaby, Harold T. - \$416.67.	Wymore, Albert W. - \$300.
Schneiderman, Shirley (Computing) - \$500.	

#### Pharmacy

Strickland, William A. - 2/1/51 to 6/15/51, \$479.17.  
Verderame, Matthew - 2/1/51 to 6/15/51, \$479.19.

### 10. Assistants:

Beardsley, James M. - State Geologist (Soils), Soil Survey #3, 2/1/51 to 3/31/51, \$185.  
Goetsch, James R. - State Geologist (Soils), Soil Survey #3, 2/1/51 to 6/30/51, \$1250.  
Griffith, Shirley I. - (Curator), I&S, Art History, Sem. II, 1950-51, \$937.50.  
Johnson, Wallace E. - (Computing) I&S, Mathematics, Sem. II, 1950-51, \$833.33.  
Kehl, Miki - (Temp.) Agr., Agr. Economics, 1/23/51 to 4/22/51, \$450.  
Kinsman, Mary R. - (IBM) I&S, Mathematics, 2/5/51 to 6/30/51, \$874.29.  
Leverentz, Eugene T. - I&S, Mathematics, Sem. II, 1950-51, \$600.  
Middleton, Elizabeth - (p.t.) Hospitals, Laboratories, Asst. in Allergy Laboratories, 2/12/51 to 6/30/51, \$437.67.  
Persidsky, Dmitri J. - (p.t.) Agr., Soils, 2/15/51 to 4/15/51, \$250.

### 11. Scholars: U. W. Student Aid Fund of Chicago Scholarship, General University Service, Loans and Undergraduate Scholarships, Semester II, 1950-51, for the amount indicated:

Amundsen, Norman R. - \$60.	Martin, Carl R. - \$60.
Borowski, Theodore R. - \$60.	O'Neal, Thomas J. - \$60.
Canny, Thomas F. - \$200.	Peters, Kenton A. - \$60.
Dornburg, Roger H. - \$250.	Roberts, Ronald D. - \$60.
Lamphere, Robert G. - \$60.	Simcic, John Jr. - \$60.

## APPOINTMENTS

### 12. Scholars:

- Dixon, John T. - Gen. Univ. Serv., Loans & Undergrad. Schol., Wisconsin Eastern Alumni Scholarship, academic year 1950-51, \$280.  
Gould, Ernest H. - Agr., Agr. Admin., Scholar (SC), 3rd term Short Course 1950-51, \$25.  
Haack, Martin E. - Agr., Agr. Admin., Scholar (SC), 3rd term Short Course 1950-51, \$25.  
Hannesson, Gudlauger - Gen. Univ. Serv., Loans & Undergrad. Schol., Non-resident Scholarship, academic year 1950-51, no stipend.  
Lackey, Richard E. - Agr., Short Course, Scholar, For 3rd term (SC) 1950-51, \$50.  
Probst, Melvin F. - Agr., Agr. Admin., Scholar (SC), for 3rd term Short Course 1950-51, \$25.  
Punwar, Jalamsinh K. - Agr., Soils Scholar (Musbach Trust), 2/1/51 to 6/30/51, \$479.15.  
Ritchart, Roy C. - Gen. Univ. Serv., Loans and Undergrad. Schol., Merrill Fund Scholarship, academic year 1950-51, \$200.  
Romo, Luis A. - Agr., Soils, Scholar (Musbach Trust), 2/1/51 to 6/30/51, \$479.15.  
Wang, Ying L. - L&S, Economics, Cash Scholarship (Harry Jerome Memorial Fund) February 1950, \$100.  
Wyatt, Herber D. - Agr., Short Course, for 3rd term (SC) 1950-51, \$50.

### 13. Fellows:

- Edelhoch, Harold - Grd. Sch., Enzyme Institute, Fellow of Nat'l. Heart Institute, 2/16/51 to 6/30/51, \$1339.29.  
Elowe, Louis N. - Grd. Sch., School of Pharmacy, Hollister Fellow, 2/5/51 to 6/15/51, \$250.  
Jagannathan, Venkataraman - Grd. Sch., Enzyme Institute, Fellow of Heart Institute, 1/1/51 to 6/30/51, \$1500.  
Lancaster, James D. - Agr., Soils, Fellow (Musbach Trust), 1/1/51 to 1/31/51, \$95.83.  
Rabinowitz, Jesse C. - Grd. Sch., Enzyme Institute, Fellow of Heart Institute, 12/1/50 to 12/31/50, \$250.  
Schweet, Richard S. - Grd. Sch., Enzyme Institute, Fellow of Heart Institute, 1/25/51 to 6/30/51, \$1567.74.  
Wu, Betty Yih-Ti - Grd. Sch., School of Pharmacy, Nat'l. Cranberry Assn. Fellow, 1/1/51 to 12/31/51, \$1200.

### 14. House Fellows: Residence Halls, 1/29/51 to 6/15/51.

- Been, Paul G. - Room & Board.  
Donnelly, Patricia J. - Room & Board.  
Vanderpoel, Louis - Board plus part of Room.  
Koerble, Charles E. - Room & Board.  
Lovald, Keith, - Board plus part of Room.  
Ramsay, Jean H. - Room & Board.



## APPOINTMENTS

15. Miscellaneous: To teach evening classes at the Extension Center, in the subjects, for the periods, and at the amounts indicated.

Ball, F. Carlton - Madison, Ext., Teach Pottery 51F, 2/13/51 for 8 mtgs., NTE \$96.

Bierwagen, Paul A. - Milw. Ext., Teach Social Disorganization 2, Sec. 1, 34 mtgs., Sem. II, 1950-51, \$360.

Borchardt, Gordon M. - Milw. Ext., Teach Elementary School Arts 61b, 17 mtgs., Sem. II, 1950-51, \$300.

Brevoort, Margaret D. - Milw. Ext., Teach Prin. of Social Work Treatment 245, 16 mtgs., Sem. II, 1950-51, \$320.

Brown, Howard G. - Milw. Ext., Teach Social Work and the Law 251, 16 mtgs., Sem. II, 1950-51, \$320.

Burgess, James L. - Milw. Ext., Teach Freshman English 1b, Sec. 1, 17 mtgs., Sem. II, 1950-51, \$350.

Burtis, Fae B. - Eau Claire Ext., Teach a class on Social Work Theory, afternoon classes, 2/8/51 for 16 mtgs., \$510.

Cling, Edwin L. - Milw. Ext., Teach Amer. Gov't. and Politics 7, 34 mtgs., Sem. II, 1950-51, \$300.

Collins, Laurence J. - Milw. Ext., Teach Law of Sales and Negotiable Instruments (Sec. 1 and 2) - 33 mtgs. each section, Sem. II, 1950-51, \$510.

Cowee, John W. - Milw. Ext., Teach C.P.C.U. Review Part IV, (2nd half), 17 mtgs., Sem. II, 1950-51, \$350.

Donner, Herbert O. - Milw. Ext., Teach Income Tax Procedure 42b, 3/22/51 for 12 mtgs., \$200.

Emanuel, Margaret R. - Tomah Ext., Teach class in Ward Mgt. & Teaching, 1/4/51 for 16 mtgs., \$500, and Eau Claire Ext., Teach a class in Ward Mgt. & Teaching, afternoon classes, 16 mtgs., 2/9/51 for 16 mtgs., \$500.

Farber, Saul J. - Milw. Ext., Teach Social Group Work 219a, 16 mtgs., Sem. II, 1950-51, \$320.

Fish, Hy - Milw. Ext., School for Workers, teach class in Time Study, 1/9/51 for 8 mtgs., \$200.

Gaulke, Thomas R. - Milw. Ext., teach Metallurgy of Iron and Steel 124, 34 mtgs., Sem. II, 1950-51, \$300.

Gaunt, Ruth H. - Milw. Ext., teach Child Welfare 162, 16 mtgs., Sem. II, 1950-51, \$320.

Gill, Norman N. - Milw. Ext., teach Municipal Admin. 135, 34 mtgs., Sem. II, 1950-51, \$360.

Hammer, Alice G. - La Crosse Ext., teach Social Work Theory 249a, afternoon classes, 1/29/51 for 16 mtgs., \$400.

Harris, Theodore L. - Beloit Ext., teach Reading in the Elem. Schools, Education 133, for 16 mtgs. plus double-period exam mtg., 1/23/51 for 17 mtgs., \$500.

Holz, Marvin - Milw. Ext., School for Workers - Teach class in Provisions of the Taft-Hartley Law, 1/9/51 for 8 mtgs., \$120, and teach Collective Bargaining at Watertown, School of Workers 1/11/51 for 8 mtgs., \$200.

Jenny, Martha R. - Ext., Teach Principles of Public Health Nursing at Janesville, afternoon classes, 2/5/51 for 17 mtgs., \$500.

## APPOINTMENTS

15. Miscellaneous: To teach evening classes at the Extension Center, in the subjects, for the periods, and at the amounts indicated!  
(Cont.)

Kelley, William V. - Milw. Ext., Teach Social Disorganization 2, Sec. 2, 34 mtgs., Sem. II, 1950-51, \$360.  
Linch, Albert - Milw. Ext., Teach Man and Society: An Introduction to Soc. 1, 34 mtgs., Sem. II, 1950-51, \$300.  
Low, Camilla M. - Ext., Teach Principles and Practices of Guidance, Educ. 184, at Racine, afternoon classes, 2/7/51 for 17 mtgs., \$600.  
Maas, Roger B. - Ext., Teach class in Speech Correction 25 at Eagle River, afternoon classes, 1/15/51 for 16 mtgs., \$350.  
Maiken, John A. - Ext., Teach Insurance Law, Bus. Admin. 833b, at Madison 2/23/51 for 16 mtgs., NTE \$160.  
Miller, Anne - Milw. Ext., Seminar in Case Work Theory 258, 16 mtgs., Sem. II, 1950-51, \$320.  
Morton, Ruth - Ext., Interior Decoration at Kenosha, 1/25/51 for 10 weeks, \$350, and Home Decoration at Waukesha, afternoon classes, 2/20/51 for 6 weeks, \$210.  
Nowicki, John J. - Milw. Ext., Interstate Commerce Law 355b, 2/9/51 for 21 mtgs., \$525.  
Regan, Denis J. - Milw. Ext., Law of Contracts and Agency (Sec. 1 & 2) 33 mtgs. each section, Sem. II, 1950-51, \$510.  
Vierthaler, Arthur A. - Ext., Art Educ. 61a, Elem. School Arts, at Madison, 2/8/51 for 17 mtgs., \$400.  
Wade, Chester - Milw. Ext., Psychopathology for Social Workers 253, 16 mtgs., Sem. II, 1950-51, \$320.

16. Miscellaneous: To lecture at the Extension Center, on the subject and date and for the amount indicated.

Belcher, Dave W. - Ext., Lecture at Indus. Mgt. Institutes - Madison, 2/1/51, \$20.  
Cottam, Grant - 1 lecture in series Nature Study & Conservation 51D, at Madison, 3/6/51, \$15. Ext.  
Cottingham, Willard S. - Ext., lecture at Structural Design Institute - Madison, 12/5/50 to 12/7/50, \$40.  
Crandall, Lee W. - Ext., lecture at Structural Design Institute - Madison, 12/5/50 to 12/7/50, \$40.  
Curtis, John T. - Ext., give 2 lectures in series on Nature Study & Conservation 51D, Madison, 2/20/51 and 4/3/51, \$30.  
Emlen, John T. - Ext., 1 lecture in series on Nature Study and Conservation 51D at Madison, 2/27/51, \$15.  
Gill, Howard B. - Ext., 1 lecture: "What Shall We Do With Our Criminals" at Racine, Memorial Hall, 3/21/51, \$25.  
Haas, Wilbur H. - Ext., lecture at Surveyor's Institute - Madison, 11/28/50 \$17.  
Hickey, Joseph J. - Ext., 2 lectures in series on Nature Study & Conservation 51D, Madison, 3/20/51 and 4/10/51, \$30.

## APPOINTMENTS

16. Miscellaneous: To lecture at the Extension Center, on the subject and date and for the amount indicated. (Cont.)

Kallsen, Henry A. - Ext., give lecture at Surveyor's Institute - Madison, 11/28/50, \$15.  
McCabe, Robert A. - Ext., give 1 lecture in series on Nature Study & Conservation 51D, Madison, 3/27/51, \$15.  
Rotwein, Eugene - Ext., 1 lecture on Inflation, Racine, 1/18/51, \$25.  
Thomson, John W. Jr. - Ext., 1 lecture in series on Nature Study & Conservation 51D, Madison, 3/13/51, \$15.  
Wagner, Eldon C. - Ext., give lecture at Surveyor's Institute - Madison, 11/28/50 to 11/30/50, \$50.  
Warzyn, Willard W. - Engr., Civil Engr., 1 lecture on 2/20/51 to Civil Engr. course 101, \$20.

17. Miscellaneous:

Ackermann, Mary Ann - Sch. of Educ., Educ., Supervisor of practice teachers in art (in public schools), 2/1/51 to 6/15/51, \$850.  
Alberson, Mrs. Hazel S. - Ext., English - write Study Guide and Instructor's Course Outline for World Lit., USAFI, CA 611, MA 611, \$500. Course expected to be completed by April, 1951.  
Boyce, Ernest M. Jr. - Gen. Educ. Adm., Stud. Pers. Serv., Stud. Couns. Ctr., Counselor (p.t.), 2/1/51 for Sem. II, 1950-51, \$1093.75.  
Deptula, George - Ext., assist in preparation of USAFI corres. course, Russian, Part II, \$250, course to be completed Jan. 1951.  
Doolittle, Leonard N. - Ext., Engr., write Instructors Course Outline for USAFI Course EN644, Practical Air Navigation, \$200. Course expected to be completed by April, 1951.  
Follett, Albert O. - Ext., Agr., Read USAFI corres. study papers on a fee basis, 12/1/50 to 6/30/51, NTE \$125 at NTE \$25 per period.  
Hamilton, Velma B. - Ext., Sociology, write USAFI corres. study course CA495, Introductory Sociology, 1/1/51 to 1/31/51, \$300.  
Hendrickson, Fredolph A. - Ext., Dairy Husbandry, read USAFI corres. study papers in Dairy Farming on a fee basis, 2/1/51 to 6/30/51, NTE \$125 at NTE \$25 per period.  
Jones, Agnes A. - Sch. of Educ., Educ., Supervisor of practice teachers in Home Econ. in Columbus, Jefferson and in Madison Vocational School, 2/1/51 to 4/20/51, \$640.  
Jorgenson, Lloyd P. - Ext., Educ., Read corres. study papers (USAFI) on a fee basis, 12/1/50 to 6/30/51, NTE \$100 at NTE \$25 per period.  
LaBarge, Lionel J. - Ext., French & Italian, read corres. study papers on a fee basis, 12/15/50 to 6/30/51, NTE \$200 at NTE \$25 from Dec. 16 to June 15, 1951 and NTE \$100 from June 15 through June 30, 1951.

## APPOINTMENTS

### 17. Miscellaneous: (Cont.)

- Leslie, Donald P. Jr. - Ext., Mathematics, read corres. study papers (USAFI) on a fee basis, 2/1/51 to 6/30/51, NTE \$500 at NTE \$100 per pay period.
- Mathiesen, John T. - Ext., Geography, write USAFI corres. study course, X265 - Mapping, \$375, to be completed in January, 1951.
- Murphy, Marion E. - Gen. Univ. Serv., Preventive Medicine & Student Health, Asst. Physician, beginning 2/1/51, \$1166.65.
- Perry, Thomas K. - Hospitals, Orthopedics, Jr. Resident in Orth. Surgery, 1/1/51 to 6/30/51, \$150 + 3 meals and lodging.
- Peterson, Lawrence H. - Ext., History, revise USAFI corres. study course EM 246, \$200, course to be completed in January, 1951.
- Poerio, Sam - Ext., Phy. Educ., basketball coach and intramural leader (p.t.) at Kenosha Ext. Ctr., Sem. II, 1950-51, \$375.
- Tollefson, Charles W. - Ext., Phys. Educ., p.t. basketball coach and intramural coach - Green Bay Ext. Ctr., Sem. II, 1950-51, \$500.
- Turner, Kathryn C. - Ext., History, revise corres. study course, History of the U.S., 4B, \$150, to be completed by April, 1951.
- Weathers, Pauline - Badger Nursery, substitute Jr. Teacher, 1/26/51, .75 per hour.
- Weinberg, Gabriela - Ext., Spanish, revise scripts for Spanish radio program, 9/1/50 to 1/31/51, \$75.
- Zingale, Olga S. - Ext., Russian, write USAFI course - Beginning Russian, Part II, course completed 12/8/50, \$600, and read USAFI corres. study papers on a fee basis, Russian, 12/1/50 to 6/30/51, NTE \$350 at NTE \$50 per period.

## SALARY AND SERVICE ADJUSTMENTS

### 1. Redistribution of Funds, no change in total salary - 1950-51:

Barschall, Henry H. - Professor of Physics, L. & S. half-time and Graduate School half-time, semester II, \$6750 academic basis.  
Boyd, Charles A. - Assistant Professor of Chemistry, L. & S., \$5700 annual basis. (Request dated 1/22/51)  
Mason, Donald Frank - Research Assistant in Chemistry, L & S, \$670.83 for period 12/1/50 - 6/30/51. (Request dated 1/22/51.)  
Schick, Harold L. - Research Assistant in Chemistry, L & S, \$383.33 for period 12/1/50 - 1/31/51. (Request dated 1/22/51.)  
Larson, Robert E. - Lecturer in Commerce, and Acting Instructor (part-time) in Mathematics L. & S., Semester II; Commerce \$1333.33, and L & S \$666.67, total \$2000.  
Mueller, Willard F. - Research Assistant (PT) in Agriculture, Agr. Econ., beginning date changed to 12/1/50, \$95 per month, academic basis.  
Saemann, Jesse C. - Instructor in Mechanics, Engr. College, Sem. II \$380 per mo.  
Williams, Duncan E. - Instructor in Mechanics, Engr. Col., " \$210 per mo.  
Zentner, Robert J. - Research Assistant in Chemistry, L & S, \$670.83 for period 12/1/50 - 6/30/51. (Request dated 1/22/51.)

### 2. Redistribution of Funds, with increase in salary as indicated because of increase in duties, unless otherwise explained, 1950-51:

Anderson, Gerald John - Teaching Asst., L & S Geology, effective 12/9/50 for academic year, increased from \$1041.67 to \$1,177.08.  
Anderson, Ralph F. - Res. Asst. (PT), Agric., Biochemistry, effective 2/1/51, annual basis; from \$95.83 to \$125 per mo.  
Baribo, Lester E. - Res. Associate, Agric., Ag. Bacty, effective 1/15/51, annual basis, from \$205 to \$240 per mo.  
Bockelman, Mrs. Elizabeth A. - Teach. Asst., L & S Mathematics, effective 1/2/51 for Semester I, from \$625 to \$698.86.  
Boone, Donald M. - Project Associate, Plant Path., beginning 12/1/50 to 6/30/51 salary increased from \$350 to \$400 per mo; \$233.33 to be paid by Col. of Agric, and \$166.67 by Graduate School.  
Boyd, Bradford B. - Rank changed from Asst. to Instructor, Extension Div., Industrial Mgt. Inst., from \$2600 to \$2766.62, eff. 2/1/51.  
Byrne, William L. - Res. Asst., Agric., Biochemistry, effective 1/1/51 annual basis, from \$95.83 to \$100 per mo.  
Caton, Douglas D. - Res. Asst., Agric., Agr. Econ., effective 2/1/51 to 3/31/51, from \$95 to \$200 per mo., and change title to Instructor.  
Cowee, John W. - Ext. Div., Milw. Center, Teach. C.P.C.U. Review Part IV (Second Half) Evening Class, 17 meetings, Sem. II, from \$87.50 to \$93.75 per mo.  
Dever, Donald A. - Res. Asst., Agric., Econ. Ent., effective 2/1/51 annual basis, from \$1320 to \$1800.  
Emont, Milton D. - Teach. Asst., L & S French & Italian, Sem. II from \$90 to \$93.75 per mo.  
Feiler, Frances - Junior Teacher, Education, Badger Nursery School, effective 2/5/51, from 75¢ to 80¢ per hour.  
Feldott, Gladys R. - Proj. Asst., Agric., Biochemistry, effective 2/1/51 annual basis, from \$200 to \$250 per mo.

## SALARY AND SERVICE ADJUSTMENTS

### 2. Redistribution of Funds, with increase in salary as indicated because of increase in duties, unless otherwise explained, 1950-51:

Frankel, Charlotte - Teach. Asst. French and Italian, L & S, Sem. II from \$60 to \$120 per mo.

Galonsky, Aaron L. - Teach. Asst. Physics, L & S, from \$265.71 to \$324.79 for period 7/1/50 to 9/10/50, to correct appointment.

Garrow, Francis N. - Teach. Asst., Commerce, from \$200 to \$250 per month for period 2/1/51 to 6/15/51.

Gutman, Judith H. - From Project Asst. to Teaching Asst., Agric., Home Econ. from \$140 to \$170 per month beginning 2/1/51, academic basis.

Hazard, Patricia G. - Assistant, Radio Education, beginning 2/1/51 annual basis, from \$125 to \$250 per month.

Kahn, Hannah W. - Teach. Asst., L & S Economics, effective 2/1/50 for Sem. I, from \$400 to \$436.36.

Kaufman, Samuel J. - Instructor and Dir. of Recreation - Waupun State Prison, Extension Div., from \$4608 to \$4638 annual basis.

Kuhl, William O. - Teach. Asst., L & S Economics, beginning 12/1/50 for Sem. I, from \$416.67 to \$492.42.

Kuzdas, Charles D. Jr. - Teach. Asst., Agric., Bacteriology, effective 2/1/51 academic basis, from \$66.67 to \$100 per month.

Lombard, Elna - Grad. Asst., Medical School, Physiology, Sem. II from \$125 per month to \$250.

Marion, Germain B. - Res. Asst., Agric., Dairy Husb., effective 2/1/51 annual basis, from \$95.83 to \$191.67 per mo.

Ohst, E. Kenneth - Proj. Asst., Radio Education, effective 2/1/51 annual basis, from \$195 to \$245 per month.

Powers, Richard D. - from Assistant to Instructor, Agric., Journalism, effective 2/1/51 academic basis, from \$1150 to \$3600.

Pullman, Doris E. - Teach. Asst., L & S Economics, effective 12/1/50 for Sem. I, from \$416.67 to \$454.55.

Reitan, Edith P. - Instr. and Supv. in Nursing, Hospitals, from part-time to full-time for period 7/1/50 to 8/15/50, from \$1944 to \$2,103.23 annual basis.

Renno, James G. Jr. - Teach. Asst., L & S Mathematics, from \$729.17 to \$822.92 for Semester I.

Satterfield, Samuel O. - Instr. in Correctional Sociology and Director of Educ. at Waupun State Prison, Extension Division, from \$4608 to \$4638 annual basis.

Scott, Patricia - Junior Teacher, Education, Badger Nursery School, from 75¢ to 80¢ per hour beginning 2/5/51.

Straus, Mrs. Ruth A. - Proj. Asst., L & S Chemistry, effective 2/1/51 to 6/30/51, from \$210 to \$240 per month.

Sitar, Pauline L. - Assistant in Allergy (FT), Hospitals, Laboratories, beginning 2/1/51 annual basis, from \$95 to \$190 per month.

Soik, Nile W. - Research Asst., Commerce, Research, 11/10/50 to 6/1/51, from \$602 to \$633.

Thomas, Garth H. - Teach. Asst., L & S Mathematics, Sem. I, from \$416.67 to \$458.33.

Weisel, Paul M. - Teach. Asst., Education, from \$42.50 to \$85 per month for period 2/1/51 to 6/15/51.

### SALARY AND SERVICE ADJUSTMENTS

3. Redistribution of Funds with reduction in salary as indicated, because of decrease in duties, unless otherwise explained. 1950-51:

Bruns, Edward G. - Asst. Professor, Agriculture, Ag. Engr., decrease from rate of \$5000 to \$2400 annual basis, for period 2/1/51-5/31/51. Taking graduate work toward MS degree; extension activities curtailed.

Bernard, George K. - Instructor, Electrical Engr., effective 2/1/51 - 6/30/51, from \$360 to \$100 per month.

Russell, Paul E. - Instructor, Elec. Engr., effective 2/1/51 to 6/30/51, from \$320 to \$145 per month.

Scheibe, Elmer H. - Instructor, Elec. Engr., effective 2/1/51 - 6/30/51, from \$430 to \$215 per month.

Sell, Robert F. - Instructor, Civil Engr., effective 2/1/51 - 7/1/51, from \$320 to \$160 per month.

Spohn, Mrs. Charlotte L. - Assistant (IBM), L & S Mathematics, beginning 1/1/51 annual basis, from \$195 to \$97.50 per mo.

Tibbitts, John R. - Instructor, Engineering, Mechanics, Sem. II, from \$280 to \$140 per month.

Woodard, John W. Jr. - Research Asst., Graduate Sch., Botany, beginning 2/1/51 to 6/30/51, from \$95.83 to \$31.94 per month.

Young, William H. - Professor, L & S Political Science, Sem. II, decrease from \$650 to \$550 per month.

4. Released from Appointments indicated to accept other appointments in the University - 1950-51:

Lane, Ralph W. - released from: Assistant, School of Education, Administration, effective 1/24/51. Appointed as Instructor (PT) Sch. of Education, Wisconsin High School, 1/25/51 - 6/15/51, \$949.10.

Lindstrom, Eugene S. - released from: Research Asst., Graduate School, Agr. Bacty, effective 1/31/51. Appointed as Research Assistant, Agriculture, Agr. Bacty, from 2/1/51 to 6/30/51 at \$475.15.

Miller, Wilmer J. - released from: Research Asst., Grad. School, Genetics, effective 1/31/51. Appointed as Project Asst., Agriculture, Genetics, 2/1/51 - 6/30/51 at \$1000.

Watson, Lloyd S. - released from: Research Asst., Med. School, Oncology, effective 12/1/50. Appointed as Research Asst., Grad. School, Physiology, 1/1/51 - 6/30/51 at \$574.98.

Williams, Arnold E. - released from: Research Asst., Grad. Sch., Lake Investigations, effective 1/31/51. Appointed as Res. Asst., Grad. Sch., Biochemistry, 2/1/51 - 6/30/51 at \$479.15.

Wood, Donald R. - released from: Assistant, Agric., Genetics, effective 1/31/51. Appointed as Res. Asst., Grad. School, Genetics, 2/1/51 to 6/30/51 at \$479.15.

Wright, Earl O. - released from: Instructor, Agr., Co. Ext. Service Clark Co. 12/31/50. Appointed as Instructor, Agr. Dairy Industry, 1/1/51 to 6/30/51 at \$350 per mo.

## SALARY AND SERVICE ADJUSTMENTS

### 5. Miscellaneous: 1950-51

- Akerman, Joseph R. - change title from Instructor to Project Associate, Mechanical Engineering, effective 2/1/51.
- Beckman, Robert S. - Fee Grader, Photography USAFI, Extension Div., increase total from NTE \$1050 to NTE \$1250, monthly earnings NTE \$125 for July, Aug. and Sept., NTE \$100 Oct. thru June 1951.
- Bennett, William O. - Instructor, Co. Ext. Service, Agriculture, change from Crawford County to Grant County, increase in county salary of \$500 - total \$4000 for period 2/1/51 to 12/31/52. (State rate \$2900.)
- Boardman, Eugene P. - Assistant Professor, Graduate School, History, granted \$1000 for March and April 1951, while he is on leave - Fulbright Fellowship.
- Caldwell, Ralph R. - change from Instructor to Research Assistant, Electrical Engineering, 2/1/51 - 6/30/51, decrease in salary from \$370 to \$110 per month.
- Clark, John W. - Change from Asst. Prof. and Assoc. Co. Agent to Assistant Prof. and County Agent, Co. Extension Service, Dane County, College of Agriculture, period 1/1/51 to 12/31/53. State rate decreased from \$2700 to \$2300, County rate increased from \$2196 to \$2904 - total rate \$5204.
- Connors, Bernard J. - Instructor, Co. Ext. Service Marquette Co., Agriculture, from 1/1/51 to 12/31/52, decrease in state salary from \$2600 to \$2400, and increase in county salary from \$1100 to \$1500 - \$3900.
- Dahms, Frederic C. - Instructor (Asst. Co. Agent), Co. Ext. Service, Grant Co. Agriculture, 1/1/51 - 1/31/51, renewal at State rate of \$2900 and County rate of \$700; renewal as Instructor (County Agent) for period 2/1/51 to 12/31/52 at State rate of \$2100 and county rate of \$2100 - total \$4200.
- Dehnert, George E. - Instructor, County Ext. Service, Agriculture, transfer from Grant Co. to Dane Co. for period of 2/1/51 to 12/31/53 at increase in State rate from \$2200 to \$2700, and county rate of \$2400, total \$5100.
- Dexter, David L. - Research Asst., L & S Physics, appointment terminated; and appointed as Project Associate for period 1/16/51 to 3/15/51, with change in total salary, annual basis, from \$1150 to \$1221.37.
- Easton, Archie H. - Ext. Div. - Lecture at Motor Vehicle Maintenance Inst. at Madison 12/19/50 - decrease honorarium from \$30 to \$15 (to correct error in original appointment.)
- Field, Frederic E. - Instructor, Co. Ext. Service, Agriculture, transfer from Iowa County to Juneau Co. effective 2/1/51 to 12/31/52, State rate decreased from \$2900 to \$2100, County rate increased from \$700 to \$2200 - total \$4300.
- Futrell, Maurice C. - change from Teaching and Research Assist. to Research Asst. only, Agriculture, Plant Path., from 1/31/51 to 6/30/51 at rate of \$95.83 per mo.
- Goldgar, Mike - Extension, Milw. Center, Teach Direct Mail Adv. 508, Eve. Class, Sem. I, 13 meetings instead of 17, salary rate decreased from \$215 to \$165.
- Gruenberger, Fred J. - change rank from Computer to Project Supv., L & S. Mathematics, effective 2/1/51 annual basis, with increase from \$3360 to \$3560.



## SALARY AND SERVICE ADJUSTMENTS

### 5. Miscellaneous 1950-51: (Cont.)

Ihlenfeldt, Stanley W. - Instructor, County Ext. Service, Agric., Clark County, renewal of contract with reduction in State salary from \$2900 to \$2100, and increase in salary from County from \$400 to \$1980 - total salary \$4080 for period 1/1/51 to 12/31/52.

Kahl, Kathryne V.A. - Instructor, County Extension Service, Jefferson County, Agriculture, State salary rate \$2200, County rate \$1000, total \$3200, for period 4/1/51 to 12/31/51.

Kron, Wesley A. - Instructor, County Ext. Service, Manitowoc County, Agric., renewal of contract at State rate of \$2900 and increase in County rate from \$700 to \$820, total \$3720, for period 1/1/51 to 2/28/51.

Kuhn, Howard L. - Instructor, County Ext. Service, Agriculture, transfer from Dunn to Monroe County, State rate decreased from \$2900 to \$2100, County rate increased from \$800 to \$1700, total \$3800, for period 2/15/51 to 12/31/52.

Larson, Lester M. - from Assistant to Instructor, Agriculture, Biochemistry, with an increase from \$125 to \$200 per month, for period 2/1/51 to 6/30/51.

Mani, Frieda D. - Instructor, County Ext. Service, Barron County, Agriculture, renewal of contract at State rate of \$2200, and County rate of \$1000, total \$3200, for period 2/12/51 to 12/31/52.

Noonan, Mary A. - Instructor, County Ext. Service, Clark Co., Agriculture, renewal of contract at State rate of \$2200 and County rate of \$1000, total \$3200, for period 1/1/51 to 12/31/52.

Reinecke, Harold A. - Instructor, from Asst. to Assoe. County Agent, Fond du Lac County, renewal of contract at State rate of \$2900 and increase in County rate from \$1300 to \$1600, total \$4500, for period 1/1/51 to 12/31/52.

Saemann, John H. - Instructor, County Forestry Agent, Co. Ext. Service, Marinette Co., Agriculture, renewal of contract with increase in State rate from \$2700 to \$2900, and County rate of \$1400, total \$4300, for period 1/1/51 to 12/31/52.

Schaller, Lyle E. - Ext. Div., Corres. Study Fee Grader in Political Science, increase from NTE \$400 to NTE \$775, with NTE \$75 per mo. for July to Jan., and NTE \$100 from Feb. to June, annual basis.

Schink, Donald G. - Instructor, County Extension Service, Agriculture, transfer from Waushara to Adams County, renewal of contract at State rate of \$2900, and \$200 from County, total \$3100, for period 1/1/51 to 12/31/51.

Schuster, Richard B. - Instructor, change from County Agent to Associate County Agent, Brown County, Agriculture, renewal of contract at State rate of \$2900, and increase in county rate from \$1100 to \$1660, total \$4560, for period 1/1/51 to 12/31/52.

Scott, Patricia - Substitute Junior Teacher, Badger Nursery, correction on original appointment from 80¢ to 75¢ per hour, effective 10/1/50.

Von Dietze, Constantin - Carl Schurz Memorial Professor, Agriculture, Agr. Econ., Sem. II, monthly salary rate reduced from \$1000 to \$873.52 because of travel expense of \$632.40 advanced to him.

(Cancellation of this appointment was recommended by the President to the Board of Regents at their meeting on February 17, 1951, because of Professor Von Dietze's inability to accept the appointment.)

## SALARY AND SERVICE ADJUSTMENTS

### 5. Miscellaneous 1950-51: (Cont.)

- Watson, Charles C. - Associate Professor, Chemical Engineering, change from academic to annual basis, rate of \$642.50 per month.
- Wilson, W. John - Instructor, from Asst. County Agent to County Agent, County Ext. Service, Richland County, Agriculture, renewal of contract at decrease in State rate from \$2900 to \$2100, and increase in County rate from \$200 to \$1700, total \$3800, for period 1/1/51 to 12/31/51.
- Woelfel, Oscar G. - Asst. Prof., County Ext. Service, Oconto County, Agric., renewal of contract with increase in county rate from \$2700 to \$2880, State rate \$2300, and increase of \$320 from Agricultural Committee; total \$5500, for period 1/1/51 to 12/31/52.
- Zastrow, Loretta M. - Instructor, County Extension Service, Agriculture, transfer from Shawano to Wood County, renewal of contract with increase in State rate from \$2200 to \$2300, and increase in County rate from \$1400 to \$1500 - total \$3800, for period 1/1/51 to 12/31/52.
- Zelitch, Israel - from Research Assistant to Project Associate, Agriculture, Biochemistry and Agr. Bacteriology, effective 2/1/51 annual basis, \$95.83 per mo. Also Project Associate, Graduate School, Biochemistry, from 2/1/51 to 6/30/51, \$500 for period.

### LEAVES OF ABSENCE

- Clark, (William) Noble - Prof., Agr., Agr. Admin., will continue to serve on President's Commission on Migratory Labor (U.S.) from time to time. On leave without pay from 1/29/51 to 1/31/51.
- Nelson, Marlowe E. - Instructor, Agr., Co. Ext. Service (Kenosha County), change from resignation to military leave of absence without pay from 11/1/50 to 6/30/52.
- Ogawa, George - Instructor in Math., Milw. Ext. Ctr., on leave without pay from 2/5/51 until release from military service - drafted into armed services.
- Schwebke, Howard J. - Instructor in Engr. Drawing, Ext. Division, on leave without pay from 2/15/51 until release from navy service - called to active service in the Navy.
- Simpson, David E. - Instructor, Agr., Co. Ext. Service, on leave without pay from 2/15/51 to 6/30/51 to complete MS at Columbia University. Is in active reserve (army) and wishes to complete work before call.
- Tuss, Joseph J. M. - Instructor, Agr., Co. Ext. Service (Taylor County), on leave without pay from 10/1/50 to 6/30/52. Change from resignation to military leave without pay.

SUPPLEMENTARY REPORT OF ACTIONS BY THE PRESIDENT

(Subsequent to Report Mailed to Members of the  
Board of Regents on March 3, 1951)

<u>Type of Action</u>	<u>Number</u>	<u>Page</u>
Resignations	1 through 10	1 through 3
Appointments	1 through 16	3 through 12
Salary and Service Adjustments	1 through 7	13 through 17
Leaves of Absence	----	18

## RESIGNATIONS

### 1. Project Associates:

Chang, Wei-Shen - Grd., Biochemistry, effective 2/28/51.  
Maun, Eugene K. - L&S, Chemistry, effective 2/28/51.

### 2. Instructors:

Dawe, Albert R. - Milw. Ext., Zoology, effective 1/31/51.  
Giezendanner, Mrs. Mary E. - Co. Ext. Service (St. Croix Cty.) Agr.,  
effective 3/31/51.  
Krumm, Charles J. - Co. Ext. Service (Shawano Cty.) Agr., effec. 3/15/51.  
Lampard, Eric E. - L&S, History, effective 1/31/51.  
Stodola, Robert A. - Co. Ext. Service, Agr., effective 2/19/51.  
Witherbee, Esther A. - Residence Halls, effective 1/31/51.

### 3. Research Assistants:

Baker, William P. Jr. - L&S, Chemistry, effective 1/31/51.  
Becker, Edwin N. - L&S, Chemistry, effective 1/31/51.  
Cammarata, Peter S. - Grd. School, Chemistry, effective 3/8/51.  
Harlow, Gerald A. - L&S, Chemistry, effective 1/31/51.  
Korbitz, William E. - Engr., Exper. Station, effective 2/15/51.  
Lanke, Thomas A. - Grd. Sch., Education, effective 2/28/51.  
Linkswiler, Hellen M. - Grd. School, effective 1/31/51.  
Mitchell, George R. - L&S, Physics, effective 1/16/51.  
Rickey, Roger M. - Grd. School, History, effective 2/26/51.  
Squire, Phil G. - Grd. Sch., Chemistry, effective 3/15/51.

### 4. Project Assistants:

John, Elizabeth K. - Agr., Biochemistry, effective 2/28/51.  
McKelpin, Joseph P. - Educ., Admin., effective 3/1/51.

### 5. Teaching Assistants:

Duetti, Clinio L. - L&S, History, effective 1/31/51.  
Edelstein, Hyman S. - L&S, Chemistry, effective Sem. II, 1950-51.  
Goldberg, Lawrence I. - L&S, Zoology, effective 1/31/51.  
John, Robert S. Jr. - L&S, Physics, effective Sem. II, 1950-51.  
Markwell, Dick R. - L&S, Chemistry, effective Sem. II, 1950-51.  
Ota, Alice M. - L&S, Chemistry, effective Sem. II, 1950-51.  
Quinn, Gorman L. - L&S, Chemistry, effective Sem. II, 1950-51.  
Smith, Warren L. - L&S, Physics, effective Sem. II, 1950-51.  
Titus, James E. - L&S, Political Science, effective 2/1/51.  
Wood, Ralph E. - L&S, Chemistry, effective Sem. II, 1950-51.

### 6. Assistants:

Batterman, Wayne E. - Agr., Animal Husbandry, effective 2/28/51.  
deVos, Antoon - (Curator) L&S, Zoology, effective 1/31/51.  
Pennema, Owen R. - Agr., Dairy Industry, effective 1/31/51.

## RESIGNATIONS

### 6. Assistants: (Cont.)

Gasser, William R. - Agr., Biometry & Physics Section, effec. 9/30/50.  
Kirsch, Robert H. - Agr., Agr. Bacter., effective 2/28/51.  
Moore, Glenn D. - Agr., Econ. Entomology, effective 1/31/51.  
Nelson, Leslie C. - Radio, effective 3/15/51.  
Rucker, Rex M. - Radio, effective 3/7/51.  
Schulz, Mrs. Eleanore C. - Agr., Agr. Econ., effective 2/27/51.  
Steinbrenner, Eugene C. - Agr., Soils, effective 2/28/51.

### 7. Scholars: Effective Sem. II, 1950-51 unless otherwise indicated.

Aplin, Kenneth - Agr., Agr. Administration.  
Attlesey, Betty J. - Gen. Univ. Service, Loans & Undergrad. Schol., General  
Scholarship.  
Duft, Marian P. - Trust Fund, Knapp Fund, Knapp Scholarship.  
Gail, Franklin P. - Gen. Univ. Service, Loans & Undergrad. Schol., Farmers  
Mutual Auto. Insurance Scholarship.  
Getschman, Lyle - Agr., Agr. Admin., effec. Acad. Yr., 50-51, Sears-Roebuck.  
Haag, Clarence E. - Trust Fund, Knapp Fund, Knapp Scholarship.  
Hartman, George - Agr., Agr. Administration, Wm. D. Hoard Memorial Schol.  
Hoff, Russell P. - Gen. Univ. Service, Loans & Undergrad. Schol., LaVerne  
Noyes Scholarship.  
Johnson, Gordon J. - Trust Fund, Knapp Fund, Knapp Scholarship.  
Ketterhagen, Donald - Agr., Agr., Administration, Sears-Roebuck Schol.  
Kolpack, Otto C. - Gen. Univ. Service, Loans and Undergrad. Schol., Ida  
M. Sivyer Scholarship.  
Laird, David C. - Grd. Sch., English, Uhrig Found. Scholar.  
Meuret, Henry C. - Gen. Univ. Service, Loans and Undergrad. Schol., J. J.  
Fitzpatrick Scholarship.  
Mott, Richard A. - Gen. Univ. Service, Loans and Undergrad. Schol., Victor  
E. Albright Scholarship.  
Murison, David J. - Trust Fund, Knapp Fund, Knapp Scholarship.  
Newcomb, David A. - Gen. Univ. Service, Loans & Undergrad. Schol., LaVerne  
Noyes Scholarship.  
Niebuhr, Marian E. - Gen. Univ. Service, Loans & Undergrad. Schol., Eliza-  
beth Waters Hall Scholarship.  
Precourt, Lyman A. - Trust Fund, Knapp Fund, Knapp Scholarship.  
Proper, Maryjane - Gen. Univ. Service, Loans & Undergrad. Schol., Univer-  
sity League Scholarship.  
Sorenson, Douglas - Agr., Agr. Administration, Peter Young Trust.  
Tanner, Richard J. - Trust Fund, Knapp Fund, Knapp Scholarship.  
Trager, Warren - Agr., Agr. Admin., Acad. Yr. 1950-51, Sears-Roebuck Schol.  
Urfer, Joyce E. - Gen. Univ. Service, Loans and Undergrad. Schol., J.  
Stephens Tripp Scholarship.  
Van Ouwkerk, Susan L. - Gen. Univ. Service, Loans and Undergrad. Schol.,  
Kokler Family Scholarship.  
White, Dwain M. - Gen. Univ. Service, Loans and Undergrad. Schol., William  
J. Fisk Scholarship.  
Wiedenfeldt, Lawrence - Agr., Agr. Admin., Acad. Yr. 1950-51, Sears-Roebuck.  
Wilde, Darrell E. - Gen. Univ. Service, Loans & Undergrad. Schol., Wm. S.  
Kies Scholarship.

## RESIGNATIONS

### 8. Non-Resident Scholars: Effective Semester II, 1950-51.

Allen, Cameron H. - History	Goodwin, Alan M. - Geology
Bevis, Betty Jean - Speech	Harris, Robert L. - Chemistry
Blomquist, Allen Palmer - Speech	Havener, Ralph S., Jr. - History
Bonner, Anne Cummings - Psych.	Levy, Alfred J. - English
Brichford, Maynard J. - History	Mills, Eva B. - Comp. Literature
Endleman, Lillian M. - Music	Moinuddin, Mohammed - Animal Husbandry
Erikson, Warren W. - History	Prichard, Katherine M. - Social Work
Gasper, Louis - History	Thayer, Ralph N. - History

### 9. Fellows:

Ames, William F. - Grd. School, Mathematics, effective Sem. II, 1950-51.  
Jagannathan, Venkataraman - Grd. School, Enzyme Institute, Heart Institute  
Fellow, effective 3/15/51.  
Kanel, Don - Grd. Sch., Agr. Econ., University Fellow, effective Sem. II,  
1950-51.

### 10. Miscellaneous:

Bartels, Robert M. - Milw. Ext., Teach Eve. Class in Business English 700 -  
17 meetings, effective 2/9/51.  
Jenkins, Floyd E. - Milw. Ext., Teach Eve. Class in Law of Contracts and  
Agency 101 - 17 meetings, effective 2/9/51.  
Schwedler, Mary A. - Gen. U. Serv., UW Press, Assistant Editor, effective  
2/28/51.  
Shove, Adrienne A. - Milw. Ext., Teach eve. class in Photograph Tinting  
for Beginners - 12 meetings, effective 2/9/51.

## APPOINTMENTS

### 1. Assistant Professors:

White, Maurice E. - Agr., Agr. Journalism, 4/1/51 to 6/30/51, at the rate  
of \$5800 on an annual basis.

### 2. Research Associates:

Marshall, Douglas G. - Agr., Rural Soc., 6/16/51 to 6/30/51, \$350 for per.

### 3. Instructors:

Barnett, Milton L. - I&S, Soc. & Anthro., Sem. II, 1950-51, \$1875.  
Brandt, Norbert E. - Agr., Co. Ext. Service, 4/1/51 to 12/31/51, annual  
rate of \$2900 state, \$911 county, total \$3811.  
Brooks, Lyndon A. - Agr., Agr. Engr., 3/1/51 to 6/30/51, \$1200 for period.  
Johnson, Mrs. Eleanor M. - Agr., Co. Ext. Service, 4/1/51 to 4/30/51,  
\$183.33 for period.  
Nuttelman, Marjorie - Agr., Co. Ext. Service (Shawano Cty.), 6/18/51 to  
12/31/52, annual rate of \$2200 state, \$1000 county, total  
\$3200.

## APPOINTMENTS

### 3. Instructors: (Cont.)

- Page, Marcella K. - Ext., Bureau of Lectures and Short Courses, 3/1/51 to 4/30/51, \$584.  
Phillipsen, Wilferd L. - Agr., Co. Ext. Service (Dunn Cty.), 4/1/51 to 3/31/52, annual rate of \$2900 state, \$800 county, total \$3700.  
Rose, Gene F. - (p.t.) Ext., Math., 4/1/51 to 6/30/51, \$510.  
Splees, Harry A. - (p.t.) Ext., Engr., Sem. II, 1950-51, \$350.  
Woyski, Mrs. Margaret W. - (p.t.) I&S, Geology, Sem. II, 1950-51, \$583.32.

### 4. Research Assistants:

- Bell, Robert A. - I&S, Geology, Sem. II, 1950-51, \$475.  
Biddick, Royce E. - I&S, Chemistry, 2/1/51 to 6/30/51, \$479.17.  
Browne, Cornelius P. - Grd. Sch., Physics, 3/1/51 to 3/31/51, \$95.83.  
Cohen, Jacob S. - Agr., Biochemistry, 3/1/51 to 6/30/51, \$383.32.  
Erickson, Harley E. - Grd. Sch., Education, 3/1/51 to 6/30/51, \$383.32.  
Fields, Reuben E. - Grd. Sch., Physics, 3/1/51 to 6/30/51, \$383.32.  
Haltner, Arthur Jr. - I&S, Chemistry, 2/1/51 to 2/14/51, \$125, and 2/15/51 to 6/30/51, \$1125.  
Knight, Charlotte J. - (p.t.) Ext. Div., Indus. Mgt. Institute, 2/1/51 to 5/31/51, \$200.  
Krall, Albert R. - Agr., Biochemistry, 3/1/51 to 6/30/51, \$383.32.  
Moinuddin, Mohammed - Grd. Sch., Animal Husbandry, 3/1/51 to 6/30/51, \$383.32.  
Patel, Khushmanlal P. - Sch. of Pharmacy, 2/27/51 to 6/15/51, \$360.  
Smisman, Edward E. - I&S, Chemistry, 2/1/51 to 6/30/51, \$625.  
Srinivasachar, Dore - I&S, Botany, 2/19/51 to 6/30/51, \$417.56.  
Wick, John F. - Commerce, Research, 3/1/51 to 7/1/51, \$400.

### 5. Project Assistants:

- Barrett, James L. - State Geologist, 2/1/51 to 6/30/51, \$50 at NTE \$1/hr.  
Daniels, Mrs. Shirley - Grd. Sch., Chemistry, 2/15/51 to 5/31/51, \$315.  
Hauck, (Mildred) M. - Agr., Home Economics, 3/5/51 to 6/30/51, at annual rate of \$2280.  
James, William L. - I&S, Physics, Sem. II, 1950-51, \$475.  
Jerred, Jack - Gen. Univ. Ser., Univ. News Service, 3/1/51 to 5/30/51, \$300.  
Korbitz, William E. - Engr., Exper. Station, 3/12/51 to 4/5/51, \$120. \$1/hr.  
Landsman, Jerome L. - School of Pharmacy, 2/27/51 to 6/15/51, \$140.  
Szulczewski, Dale H. - Sch. of Pharmacy, 2/27/51 to 5/21/51, \$105.

### 6. Teaching Assistants:

#### Commerce

- Teske, Kenneth G. - 2/27/51 to 6/15/51, \$100.

#### Education

- Lengfeld, F.E. - Phy. Ed. (Men), 2/6/51 to 4/12/51, \$50.

## APPOINTMENTS

### 6. Teaching Assistants: (Cont.)

Letters and Science: The following persons have been appointed Teaching Assistants in the following departments for Semester II, 1950-51, for the amount indicated:

#### Chemistry

Dehm, Henry C. - \$625.  
Korzun, Alexander G. - \$625.

Reeves, Richard L. - \$600.  
Runge, Wallace F. - \$625.

#### Economics

Eaton, Robert C. - \$300.  
Edwards, Wallace I. - \$300.  
Firestone, Frederic N. - \$416.67.  
Goerke, Donald E. - \$589.08.  
Goodstein, Barnett M. - \$416.67.  
Granof, Gerald H. - \$312.50.  
Gronouski, John A. Jr. - \$520.83.  
Grunewald, Adolph E. - \$300.  
Hayn, Rolf - \$312.50.  
Hogan, Edward B. - \$300.  
Iwanaka, George - \$300.  
Jedadmus, Paul E. - \$208.33.  
Jensen, James E. - \$400.  
Kahn, Mrs. Hannah - \$400.  
Kruger, Daniel H. - \$416.67.  
Kuhl, William O. - \$520.83.  
Kuhlman, John M. - \$416.67.  
Lowery, William - \$300.

Lundberg, Kenneth V. - \$200.  
Marx, Roy L. - \$825.  
McMillan, Thomas E. Jr. - \$300.  
Mesmer, Theodore C. - \$589.08.  
Murdock, John C. - \$416.67.  
Murphy, Duncan W. Jr. - \$300.  
Nelson, Boyd L. - \$416.67.  
Olsen, Ronald R. - \$520.83.  
Pullman, Doris E. - \$416.67.  
Salsburg, Sidney W. - \$625.  
Schur, Leon M. - \$416.67.  
Severance, Malcolm F. - \$312.50.  
Sherwin, Stephen F. - \$416.67.  
Skinner, Gordon S. - \$312.50.  
Sopiarz, Edward R. - \$300.  
Taylor, Kathleen - \$300.  
Taylor, Milton C. - \$400.  
Tully, George B. - \$400.

#### Geography

Balutanski, Olga - \$350 plus  
NTE \$75.  
Brown, Samuel E. Jr. - \$312.50.  
Culver, Jerry B. - \$300 plus  
NTE \$75.  
Doherty, Donald K. - \$442.71.  
Durland, Robert E. - \$468.75.  
Farley, Albert L. - \$468.75.  
Fentem, Arlin D. - \$350.  
Kerndt, Miriam E. - \$200.  
Lewthwaite, Gordon R. - \$400.

Lydolph, Paul E. - \$350 plus  
NTE \$75.  
McDermott, George L. - \$350.  
Miller, Harvey G. - \$400.  
Muntz, Alfred P. - \$400.  
Polk, Robert R. - \$416.67.  
Stoveken, Ruth D. - \$104.17.  
Villmow, Jack R. - \$312.50.  
Young, Robert N. - \$572.92 plus  
NTE \$100.

#### Geology

Belshe, John C. - \$300.  
Cumming, Leslie M. - \$325.  
Eicher, Lee "J" - \$300.  
Fickman, Philip - \$312.50.

Goodwin, Alan M. - \$308.33.  
Grey, Charles E. - \$831.25.  
Harding, Norman C. - \$104.17.  
Howell, John E. - \$200.



## APPOINTMENTS

### 6. Teaching Assistants: (Cont.)

Letters and Science: The following persons have been appointed Teaching Assistants in the following departments for Semester II, 1950-51, for the amount indicated:

#### Geology (Cont.)

Kingston, Dave R. - \$350.	Oetking, Philip F. - \$312.50.
Lehmann, Elroy P. - \$625.	Verville, George J. - \$401.04.
Marrall, Gerald E. - \$350.	Walker, Theodore R. - \$312.50.
Matuszczak, Roger A. - \$375.	Walker, Bruce H. - \$364.58.
Moore, Walter L. - \$350.	King, William E. - \$350.

#### German

London, Rudolph L. - \$300.	Smith, Herbert W. Jr. - \$625.
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#### History

Brichford, Maynard J. - \$200.	Jensen, Arthur L. - \$312.50.
Burroway, Jessie J. - \$416.67.	Sheard, Kevin - \$416.67.
Erikson, Warren W. - \$400.	

#### History of Science

Hiebert, Erwin N. - \$400.	Smith, Thomas M. - \$208.33.
Kren, George M. - \$416.67.	Tubekis, Cleo - \$200.

#### Library School

Roorda, Anna R. - \$300.

#### Philosophy

Anderberg, Clifford W. - NTE \$250.	Hagensick, Paul W. - \$625.
Dykstra, Vergil H. - \$200.	Palmieri, Lucien E. - \$600.

#### Physics

Becker, Robert L. - \$600.	Michael, Irving - \$450.
Benenson, Raymond E. - \$550.	Vandervort, Gordon L. - \$600.
Jones, Keith W. - \$550.	

#### Political Science

Boyer, William W. Jr. - \$416.67.	Means, Ernest E. - \$416.67.
Horwitz, Irving - \$400.	Scheffer, Walter F. - \$416.67.
Lott, Leo B. - \$400.	

## APPOINTMENTS

### 6. Teaching Assistants:

Letters and Science: The following persons have been appointed Teaching Assistants in the following departments for Semester II, 1950-51, for the amount indicated: (Cont.)

#### Psychology

Briggs, George E. Jr. - \$400.	Michels, Kenneth M. - \$400.
French, Robert S. - \$416.67.	Pierstorff, Patricia E. - \$416.67.
Hornseth, John P. - \$277.78 plus NTE \$50.	Pumroy, Mrs. Shirley - \$312.50 plus NTE \$100.
Kaestner, Noel F. - \$510.34.	Ross, Bruce M. - \$400.
Leuthold, Carl A. - \$416.67.	Rubin, Gerald - \$516.67.
Lysak, William - NTE \$100 at \$1/hr.	Schiller, Jerome J. - NTE \$75 at \$1/hr.
	Smader, Robert C. - \$387.50.
	Warren, Mrs. Virginia - \$208.33.

#### Slavic Languages

Deptula, George - \$600.

#### Speech

Ellery, John B. - \$450.	Lennon, Edward J. Jr. - \$156.25.
Grossman, J. Donna - \$450.	Mailer, Mrs. Julia J. - \$937.50.
Heller, Mrs. Emma M. - \$300.	Vaughan, Mrs. Madeleine - \$300.
Iezzi, Frank - \$450.	Work, William - \$390.63.
Kochman, Andrew J. - \$468.75.	

#### Social Work

Hinckle, Mrs. Phyllis M. - \$200.	Stobbe, Helmuth R. - \$312.50.
Lizon, Robert H. - \$200.	Waterman, Mrs. Ruth V. - \$480.

#### Sociology and Anthropology

Alberts, Robert C. - \$416.67.	Greenblum, Joseph - \$400.
Anderson, Theodore R. - \$520.83.	Groffman, Charles C. - \$400.
Brown, Mrs. Ruth E. - \$400.	Hartfeldt, Anne-Louise - \$300.
Burkholder, Mrs. Jean A. - \$400.	Holcomb, George R. - \$200.
Christensen, Alan L. - \$416.67.	Holmes, Lowell D. - \$200.
Crosswhite, Robert G. - \$400.	Hopkins, Richard L. - \$416.67.
Davis, James A. - \$400.	Hummon, Serge F. - \$300.
Edisis, Herbert - \$400.	James, Bernard J. - \$416.67.
Fliegel, Frederick C. - \$300.	Kennedy, Ruth E. - \$300.
Friedman, Mrs. Miriam - \$416.67.	Kerckhoff, Alan C. - \$400.
Friedrichs, Robert W. - \$400.	Kraus, Alvin - \$400.
Furman, Thelma - \$400.	Lagace, Robert O. - \$416.67.
Greenblatt, Bernard - \$416.67.	Lennox, Russell D. - \$400.

## APPOINTMENTS

### 6. Teaching Assistants: (Cont.)

Letters and Science: The following persons have been appointed Teaching Assistants in the following departments for Semester II, 1950-51, for the amount indicated:

#### Sociology and Anthropology (Cont.)

Loveland, Donald B. - \$400.	Peck, Sidney M. - \$416.67.
Luchterhand, Elmer G. - \$416.67.	Person, Philip H. Jr. - \$416.67.
Kinnunen, Carl M. - \$200.	Ruser, Claus W. - \$300.
Maher, Robert F. - \$416.67.	Stabler, George M. - \$300.
Medley, Robert L. - \$400.	Stecklein, John E. - \$400.
Newman, Donald J. - \$416.67.	Wade, Andrew L. - \$416.67.
Peck, Mrs. Louise W. - \$312.50.	Whitworth, Paul C. - \$416.67.

#### Zoology

Berbee, Mrs. Flora M. - \$1150.	Matel, Stanley E. - \$400.
Bertke, Eldridge M. - \$416.67.	Schultz, Richard L. - \$494.79.
Johnson, Jeanne M. - \$468.75.	Seto, Frank - \$450.
Lanyon, Wesley E. - \$500.	

### 7. Assistants:

Burghardt, Andrew F. - (Drafting) L&S, Geography, 2/1/51 to 6/30/51, \$1200.  
Marty, Glenn H. - Educ., Phy. Ed. (Women) Faculty Recreation, 2/16/51 to June, 1951, NTE \$30 at \$1.50 per hour for time put in.  
Nero, Robert W. - (Curator) L&S, Zoology, Sem. II, 1950-51, \$625.  
Weitzenhoff, Max - School of Pharmacy, Undergrad. Asst., 2/1/51 to 6/15/51, \$383.34.

### 7. International Scholars: Graduate School, Sem. II, 1950-51, no stipend.

Balmir, Louis F. - Agr. Econ.	Cho, Choong Yun - Chemistry
Buitron, Ernesto - Agr. Econ.	Hely, Francis W. - Agr. Bact.
Casals, Tomas - Agr. Econ.	Moreno, Manuel - Agr. Econ.

### 8. Scholars: General University Service, Loans and Undergraduate Scholarships.

Audenby, Shirley M. - Univ. League Scholarship, Sem. II, 1950-51, \$100.  
Hunt, Herbert J. - Farmers Mutual Ins. Co. Schol., Sem. II, 1950-51, \$125.  
Jacobs, Richard O. - Wm. J. Fisk Schol., Sem. II, 1950-51, \$50.  
Kinkel, Arlyn W. - LaVerne Noyes Schol., Sem. II, 1950-51, \$60.  
Mackenzie, Ronald B. - Emil Blatz-Milw. Foundation Schol., Sem. II, 1950-51, \$125.  
Moore, Jack F. - Don S. Montgomery Schol., Sem. II, 1950-51, \$125.  
Nichols, John R. - Maison Francaise Schol., Sem. II, 1950-51, \$75.  
Raabe, Richard E. - Borden Scho. in Pharmacy, Sem. II, 1950-51, \$300.  
Slowinski, Robert H. - Don S. Montgomery Schol., Sem. II, 1950-51, \$250.  
Yamahiro, Harry S. - Ida M. Sivyer Schol., Sem. II, 1950-51, \$75.

## APPOINTMENTS

### 9. Scholars:

Ashton, Jon R. - Grd. Sch., Lib. Sc., Wis. Schol., Sem. II, 50-51, \$225.  
Brewer, Nancy L. - Grd. Sch., Social Work, Uhrig Found. Scholar, Sem. II, 1950-51, \$250.  
Bundy, Jeana - Grd. Sch., French, French House Scholar, Sem. II, 1950-51, \$50.  
Eckels, Charles, Agr., Admin., Sears-Roebuck Scholar, Sem. II, 1950-51, \$75.  
Folts, Norman D. - Agr., Admin., Peter Young Trust, Sem. II, 1950-51, \$100.  
Keen, Gerald - Agr., Admin., Sears-Roebuck Scholar, Sem. II, 1950-51, \$75.  
Montoure, John - Agr., Admin., Sears-Roebuck Scholar, Sem. II, 1950-51, \$75.  
Rubene, Skaidrite - Grd. Sch., French House Scholar, Sem. II, 1950-51, \$12.  
Seaborg, Albert - Agr., Admin., Sears-Roebuck Scholar, Sem. II, 1950-51, \$75.  
Severud, Ruth - Grd. Sch., Honorary Scholars, Art Educ., Sem. II, 1950-51, no stipend.  
Tossell, William E. - Grd. Sch., Honorary Scholars, Agronomy, Sem. II, 1950-51, no stipend.  
Stewart, Bernard - Agr., Admin., Sears-Roebuck Scholar, Sem. II, 1950-51, \$75.  
Voytovich, Sam - Agr., Agr. Admin., Sears-Roebuck Scholar, Sem. II, 1950-51, \$75.  
Witzel, Stanley Jr. - Agr., Admin., Sears-Roebuck Scholar, Sem. II, 1950-51, \$75.  
Young, Karl - Agr., Admin., Sears-Roebuck Scholar, Sem. II, 1950-51, \$75.

### 10. Non-Resident Scholars: Graduate School, Sem. II, 1950-51, no stipend.

Abbas, Mohammad H. - Economics	Kalish, Shirley - Economics
Baum, Geneva J. - Zoology	Kleffner, Francis R. - Speech
Benson, Sonia - Speech	McHugh, Thomas - Zoology
Berns, Gabriel - Spanish	Miller, Stanley - Economics
Black, William A. - Geology	Myint, Irene K. - History
DeVos, Antoon - Zoology	Nelson, Hilda B. - French
Duetti, Clino - History	Pacht, Asher R. - Psychology
Georgevich, Miodrag - Pol. Sc.	Piotrkowski, Bernard - History
Gross, Katherine F. - Phy. Ed.	Thayer, Ralph N. - History
Jacobsen, Edward T. - Library Sch.	Wang, Ying-lan - Economics
Kaldis, William P. - History	

### 11. Fellows:

Abernathy, (Mabra) G. - Grd. Sch., Univ. Fellow, Pol. Sc., Sem. II, 1950-51, \$90.  
Hicks, Leslie H. Jr. - Grd. Sch., Univ. Fellow, Psych., Sem. II, 1950-51, \$90.  
Katchman, Bernard J. - Grd. Sch., Enzyme Institute, Fellow of Heart Inst., 2/15/51 to 6/30/51, \$1350.  
Littlefield, John W. - Grd. Sch., Enzyme Institute, Research Fellow, 1/1/51 to 12/31/51, no stipend.  
Wachs, Morris - Grd. Sch., Univer. Fellow, French, Sem. II, 1950-51, \$90.

## APPOINTMENTS

12. Miscellaneous: To teach evening classes at the Extension Center, in the subjects, for the periods, and at the amounts indicated.

Baird, Robert D. - Milw. Ext., Calculus 102b - 34 mtgs., Sem. II, 1950-51, \$400.

Barnett, Joseph R. - Milw. Ext., C.P.A. Law Review 35b - 9 mtgs., begin. 3/1/51, \$135.

Bye, Erik E. - Madison, Ext., Norwegian 40b, 10 mtgs., beg. 2/7/51, NTE \$100.

Driscoll, Jean M. - Milw. Ext., Pol. Science 7, section 5 - 49 mtgs., Sem. II, 1950-51, \$300.

17. Edgerton, Alanson H. - Appleton Ext., Principles & Practice of Guidance, Educ. 184, beg. 1/30/51 for 16 mtgs., \$600.

Engel, Harold A. - Janesville Ext., Classroom Use of Radio, Educ. 163, beg. 2/6/51 for 17 mtgs., \$500.

Engelmann, Ruth G. - Milw. Ext., Freshman English 1b, Sec. 2, 17 mtgs., Sem. II, 1950-51, \$350.

Garbe, Lester W. - Milw. Ext., Review of Algebra OM (7 wks.), 14 mtgs., Sem. II, 1950-51, \$200.

Godfrey, Paul S. - Racine Ext., Retail Advertising and Sales Promotion, beg. 2/13/51 for 16 mtgs., \$250.

Grossenbach, Richard P. - Lancaster Ext., Art, beg. 2/13/51 for 8 mtgs., \$100.

Haferbecker, Gordon M. - Milw. Ext., General Econ. 1a, Discussion 4 & 5, 16 mtgs. each section, Sem. II, 1950-51, \$200.

Holz, Marvin - Racine Ext., Collective Bargaining, beg. 2/7/51 for 8 mtgs., \$200.

Kapp, Alice M. - Milw. Ext., English 1a, section 8, 49 mtgs., Sem. II, 1950-51, \$400.

Maule, Mary-Eleanor - Madison, Ext., Spanish 40b, beg. 2/7/51 for 10 mtgs., NTE \$100.

Morris, Edward P. - Milw. Ext., Math OM-2M, 1M, section 1, 81 mtgs., Sem. II, 1950-51, \$500.

Peters, Samuel E. - Racine Ext., Quality Control by Statistical Methods, beg. 2/15/51 for 16 mtgs., \$160.

Radtke, Roy A. - Milw. Ext., Industrial Arts Workshop, beg. 3/8/51 for 8 mtgs., \$140.

Rittenhouse, John - Milw. Ext., Engr. Refresher Course, 4 mtgs., Sem. I, 1950-51, \$75, and Engr. Refresher Course, 4 mtgs., beg. 2/5/51, \$75.

Sarles, Kenneth E. - Delavan Ext., Real Estate, beg. 2/21/51 for 8 mtgs., \$200.

Schaeffer, Stanley P. - Racine Ext., Elementary Time and Motion Study, beg. 2/12/51 for 16 mtgs., \$160.

Southworth, Warren H. - Watertown Ext., Health Information for Teachers, beg. 2/6/51 for 16 mtgs., \$500.

Thwaites, Charles W. - Milw. Ext., Basic Drawing, 33 mtgs., Sem. II, 1950-51, \$450.

Tietze, Frederick J. - Reedsburg Ext., Survey of English Literature, beg. 2/12/51 for 17 mtgs., NTE \$300.

Wulff, Carl E. - Racine Ext., Dynamics at Racine, beg. 2/13/51 for 16 mtgs., \$160.

## APPOINTMENTS

13. Miscellaneous: To lecture at the place, on the subject and date and for the amount indicated:

Dillinger, Joseph R. - Ext., Lectures at Freeport Rotary Club, Freeport, Ill., and Manitowoc Rotary Club, Manitowoc, Wis., Feb. 19 and 26, 1951, \$70.  
Fellman, David - Ext., "International Implications of American Civil Liberties" to Marshfield Woman's Club, 2/20/51, \$25.  
Kreitlow, Burton W. - Ext., Educational Lecture to Wood Co. Teachers Assn. - Wis. Rapids, 3/2/51, \$25.  
Larson, Ludvig C. - Madison, Ext., Lecture at Electric Meter Institute, 1/16/51, \$40.  
Oleson, Mervel W. - Ext., Lecture at Electric Meter Institute at Madison, 1/16/51, \$30.  
Nelson, Delmar W. - Ext., Lecture at Institute on Steam and Hot Water Heating System, 2/13/51, at Madison, \$25.

14. Miscellaneous: To read Correspondence Study Papers (Extension) in the departments or subjects and for the periods and amounts indicated:

Barnes, Sarabeth T. - Mathematics (USAFI), 3/1/51 to 6/30/51, NTE \$500 at NTE \$150 per period.  
Edlis, Lotte - German (USAFI), 3/1/51 to 6/30/51, NTE \$175 at NTE \$45 per period.  
Gutman, Herbert G. - History, 3/1/51 to 6/30/51, NTE \$200 at NTE \$50 per period.  
Meyer, Renata W. - German (USAFI), 3/1/51 to 6/30/51, NTE \$175 at NTE \$45 per period.  
Nelson, Hilda B. - French and Italian, 2/15/51 to 6/30/51, NTE \$200 at NTE \$25 per period from 2/15/51 to 6/15/51 and NTE \$100 per period from 6/15/51 to 6/30/51.  
Orchard, Lorraine H. - English, 3/1/51 to 6/30/51, NTE \$125 at NTE \$75 per period.

15. Miscellaneous: Substitute Junior Teachers, Badger Nursery, beginning on the date and for the amount indicated:

Adler, Ruth - 2/13/51, .75/hr.  
Cook, Mary - 2/19/51, .75/hr.  
Jacobson, Mary A. - 2/26/51, .75/hr.  
Peckham, Ilo - February, 1951, .75/hr.  
Ritchart, Marion - 2/12/51, .75/hr.  
Young, Marion - 2/20/51, .75/hr.

16. Miscellaneous:

Burns, Florence K. - Educ., Phy. Ed.-Women. P.T. Musician Asst., \$1.50 per hour up to \$150 for time put in.  
Fey, William F. - Ext., Psych., write Study Guide & Instructor's Course Outline for IIB 487 - Abnormal Psych (USAFI), \$500, to be completed by August, 1951.

## APPOINTMENTS

### 16. Miscellaneous: (Cont.)

- Hall, Maclin S. - Residence Halls, House Fellow, academic year 1950-51, \$25 for each semester.
- Jay, Raymond - Residence Halls, Resident Fellow, academic year 1950-51, \$25 for each semester.
- Leidel, Frederick O. - Ext., Engr., write corres. study course, Engr. Drawing 23, \$300, to be completed by May, 1951.
- Linch, Mrs. Mirel R. - L&S, Social Work, Specialist (Field Work Supv.), Sem. II, 1950-51, \$800.
- Link, Henry A. - Ext., Lab. Asst. for Methods of Audio-Visual Instruction, Ed. 165, Kenosha, 17 mtgs., beg. 2/1/51, \$75.
- Maslo, Theodore E. - Milw. Ext., Assist in C.L.U. Review, Part A, 17 mtgs., Sem. II, 1950-51, \$60.
- Simpson, Fred R. - Ext., Lab. Asst. for Educ. 165, at Monroe, beg. 1/24/51 for 17 mtgs., \$75.
- Weinberg, Gabriela - Ext., Spanish, conduct weekly radio program in connection with corres. study course, Spanish LHSB, 2/1/51 to 6/30/51, \$125.
- Yamane, Taro - L&S, Physics, Specialist (Interpreter), 7/9/50, \$4.00.

## SALARY AND SERVICE ADJUSTMENTS

### 1. Redistribution of Funds, no change in total salary: 1950-51.

Amborn, Lewis W. - Ext.Div., Correspondence Study Fee Grader in Math. USAFI, Annual basis, not to exceed \$600.  
Barschall, Henry Herman - Professor of Physics, Graduate School, for Sem.II half-time research in Graduate School and half-time teaching in L. and S. - \$6750 academic basis.  
Berg, Robert W. - Instructor in Pol. Sci., Ext. Div., \$3450 academic basis.  
Bilstad, Ingeborg W. - Instructor in Pol. Sci., Ext. Div., \$3018.91, annual basis.  
Bohrod, Aaron - Artist in Residence, Agric., Rural Soc., \$5000 academic basis.  
Brockhaus, Herman H. - Asst. Prof. Speech and Dram., Ext. Div., \$5600 annual basis (includes \$278 Summer Session - Speech, and \$1250 L. & S.).  
Buck, Mrs. Ellen F. - Ext.Div., Cor-Study Fee Grader in Math. USAFI, annual basis, not to exceed \$1800.  
Dreyfus, Lee S. - Instructor, Ext.Div. Speech, Sem.II, \$1700.  
Dwelle, Dorothy - Instructor, Ext. Div., English, \$3550 academic basis.  
Elperin, Ronald H. - Instructor, Ext. Div., Economics, \$3550, academic basis.  
Esser, Robert E. - Asst. Prof., Ext. Div., Botany & Zool., \$4650, acad.basis.  
Fries, Mrs. Retha L. - Ext.Div., Cor-Study Fee Grader in Math. USAFI, annual basis, not to exceed \$1200.  
Fuller, Ira S. - Ext. Div., Cor-Study Fee Grader in Engr., USAFI, annual basis, not to exceed \$1100.  
Gerend, Joseph J. - Instructor, Ext. Div., English, \$3550 academic basis.  
Halls, Mrs. Elsie A. - Ext. Div., Cor-Study Fee Grader in Math. USAFI annual basis, not to exceed \$600.  
Hogue, Donald W. - Instructor, Ext. Div., Geography, \$3100 academic basis.  
Hunt, Mrs. Mary E. - Ext. Div., Cor-study Fee Grader in Math. USAFI annual basis, not to exceed \$600.  
Kerr, Harold H. - Instructor, Ext. Div., Drawing, \$3800 academic basis.  
Larson, Vivian E. - Instructor, Ext.Div., Mathematics, \$3250, academic basis.  
Ludeman, John T. - Instructor, Ext.Div., Psychology, and Advisor to Students, \$3200 academic basis.  
Mann, Henry L. - Instructor, Ext. Div., English, \$3450 academic basis.  
Maurer, Claude N. - Ext.Div., Cor-Study Fee Grader in Engr. USAFI, annual basis, not to exceed \$1000.  
Miller, John L. - Professor of Econ.Soc.Anthrop.& Soc.Work, Ext. Div., \$6600 annual basis.  
Milward, James G. - Professor of Horticulture, Agriculture, \$5800 annual basis.  
Pfleger, Raymond - Instructor, Ext. Div., Geography, \$3850 academic basis.  
Rodgers, Franklin A. - Instructor, L. & S., Physics, \$450 per mo., acad.basis.  
Skinner, Virginia O. - Instructor, Ext.Div., Mathematics, \$3000 acad. basis.  
Zadrozny, John T. - Instructor, Ext. Div., Sociology, \$3500 academic basis.  
Zywicki, Donna S. - Instructor, Ext. Div., Chemistry, \$3400 academic basis.

### 2. Service Adjustments with increase in salary as indicated because of increase in duties, unless otherwise explained - 1950-51:

#### Letters and Science Teaching Assistants, Semester II:

Allen, Hazel D. - Spanish	increased from \$625	to \$677.08
Aulsebrook, Kenneth A. - Zoology,	" " 625	\$651.04
Booth, Mary J. - Zoology	" " 625	\$729.17
Borst, Roma J. - Spanish and Port.	" " 104.17	\$208.33
Bort, Robert L. - Physics	" " 416.66	\$625.00
Boyer, William W., Jr. - Pol. Sci.	" " 416.67	\$416.67 plus
		not to exceed \$25 at \$1.00 per hr.



## SALARY AND SERVICE ADJUSTMENTS.

### 2. Service Adjustments. with increase in salaries - Cont.

#### Letters and Science Teaching Assistants, Semester II - Cont.

Carmichael, Oda K. - Zoology	from \$625.00 to \$677.08
Caryl, Warren H. - Comp. Lit.	300.00 482.76
Cobin, Martin T. - Speech	468.75 520.83
Dorlag, Arthur H. - Speech	312.50 468.75
Durgin, Martha L. - Zoology	625.00 703.13
Hagen, Bettie L. - Zoology	625.00 677.08
Hall, Maclin S. - Physics	520.83 572.92
Huling, Richard T. - Zoology	625.00 729.17
Ison, Eleanor L. - Zoology	625.00 677.08
Johnson, Dorothy J. - Zoology	625.00 703.13
Murphy, Robert C. - Zoology	625.00 677.08
Neynaber, Roy H. - Physics	520.83 625.00
Roder, Marie C. - Zoology	600.00 650.00
Schildt, Carl S. - Zoology	625.00 781.25
Sheppard, Douglas C., Spanish & Portuguese	625.00 859.38
Siegfried, Robert - Int. Lib. Studies	468.75 625.00
Stanford, Martin S. - " " "	416.67 520.83
Stevens, James R. - Comp. Lit.	200.00 300.00
Weinberg, Herbert G., Spanish & Portuguese	442.71 677.08
Weiss, Arnold H. - Spanish & Portuguese	468.75 520.83
Woodward, Dorothy J., Int. Lib. Studies	400.00 482.76

#### Miscellaneous: (1950-51).

Blau, Mrs. Guitta - Tch. Asst., Home Economics, Agric., from rate of \$1700 to \$1900 effective 2/1/51 academic basis.

Bomstein, Ralph A. - Res. Asst., Agric., Biochemistry, from rate of \$1150 to \$1500 effective 3/1/51 annual basis.

Brown, Harry A. - Tch. Asst., L & S., Physics, from \$480 to \$600 for Semester I. (Correction in rate.)

Cheslock, Katherine E. - Proj. Asst., Grad. Sch., Enzyme Inst., from \$185 to \$200 per mo. for period 2/1/51 to 6/30/51.

Eastham, Lora J. - Instructor, Education, Phys.Ed. for Women, for two hours spent on faculty recreation program \$3.00 in addition to regular salary of \$1700, academic basis.

Grellinger, Joan - Junior Teacher, Badger Nursery, Education, from 75¢ to 80¢ per hour effective 2/19/51.

Kittsley, Mrs. Helen R. - Instructor, Extension, Milw. Ctr., Zoology, from \$1750 to \$2137.50 academic basis.

Lowry, Marie T. - Res. Asst., Agric., Plant Path., increase in USDA portion of salary from \$2474.80 to \$2950 begin. 3/16/51; State rate \$500.

O'Connell, Marian P. - Res. Asst., Agric. Econ., from \$2160 to \$2400 annual rate, effective 3/1/51.

Osborne, Ursula H. - Proj. Asst., Grad. Sch., Enzyme Inst., from \$185 to \$200 per mo. effective 2/1/51 to 12/31/51.

Shaw, Lilly M. - Junior Teacher, Badger Nursery, Educ., from 75¢ to 85¢ per hour effective 2/19/51.

Shaw, Lorna - Res. Asst., Medical Sch., Oncology, from \$500 to \$700 (\$150 annual basis, effective 3/1/51. per mo.)

Wilde, Larissa - Instructor, L & S, Slavic Lang., from \$1125 to \$1500 for Semester II.

## SALARY AND SERVICE ADJUSTMENTS

### 3. Service Adjustments with reduction in salary as indicated, because of decrease in duties, unless otherwise explained - 1950-51:

Extension Division, Milwaukee Center, Semester II, reductions in salary to teach the evening classes indicated:

Batz, Prisca	- Shorthand Speed Building	from \$330	to \$172
Book, Ralph J.	- Int. Acctg. 2C, Sec. 2	400	24
Goodman, Oscar R.	- Sales Forecasting 536	350	21
Hille, Guenther H.	- Gen. Metallurgy 270	240	15
John, Richard G.	- Retail Salesmanship 538	200	12
Pelican, Alfred	- Life Draw. and Painting	180	15

### Letters and Science Teaching Assistants, Semester II:

Bray, John R.	- Botany	from \$600.00	to \$400.00
Howell, Robert W.	- Botany	520.58	468.75
Jablonski, John R.	- Botany	729.17	520.83
McEllistrem, Marcus T.	- Physics	600.00	500.00
Randall, Wm. E.	- Botany	520.83	416.67
Schurin, Bertram D.	- Physics	625.00	312.50
Title, Herbert	- Chemistry	600.00	300.00
Villmow, Jack R.	- Int. Lib. Studies	260.42	156.25
Woodard, John W. Jr.	- Botany	479.20	416.67
Zienke, Earl F.	- History	400.00	300.00

### Miscellaneous (1950-51)

DeWitt, Jack R. - Assistant Professor of Law, from full-time to half-time effective 2/14/51; salary for February \$337.50, and \$225 per month thereafter, academic basis.

Goff, Charles D. - Assistant Professor of Pol. Sci., Extension Div., Milwaukee Center, from full to two-thirds time, Semester II, to complete doctoral dissertation. \$316.66 per month.

Ozanne, Robert W. - Instructor, Extension Division, School for Workers, title changed to Teaching Asst. for Sem. II, will continue work on doctorate, salary \$100 per mo. for Sem. II.

Warming, Troels - Associate Professor of Mech. Engr., Ext. Div. Milw. Ctr., from \$3900 to \$2600, academic basis.

### 4. Service Adjustments for Extension Division Correspondence-Study Fee Graders with increases in salary not to exceed the total amounts indicated, annual basis - 1950-51:

Ahlvin, Elmer H.	- Engineering USAFI	from \$400	to \$ 600
Allegar, Arthur I.	- " USAFI	500	900
Beckman, Robert S.	- Photography USAFI	1250	1425
Berns, Gabriel	- Spanish	225	350
Botts, Mrs. Helen R.	- English USAFI	800	1400
Cappon, Mrs. Florence W.	- Mathematics USAFI	1200	1400
Cnare, Frank	- Engineering USAFI	800	1000
Eldred, Stephen C.	- Engineering USAFI	1700	2300
Evans, Mrs. Rae	- Mathematics USAFI	900	1200

# SALARY AND SERVICE ADJUSTMENTS

## 4. Extension Division Fee Graders - increases in total salary - Cont.

Harper, Mrs. Louise J.	- Mathematics USAFI	from NTE \$1200 to NTE \$1450
Hein, Carl E.	- History USAFI	600 660
Johnson, David D.	- Mathematics USAFI	1200 1500
Larson, Robert M.	- Engineering USAFI	600 800
Siegmán, Mrs. Sylvia R.	- Mathematics USAFI	1800 2000
Thern, Phil H.	- Engineering USAFI	1100 1400

## 5. County contracts have been renewed, beginning and expiring on dates indicated, College of Agriculture, County Extension Services, at County and State annual rates indicated: (Increases indicated in parenthesis after the rate.)

	<u>County</u>	<u>Begin. Date</u>	<u>Expir. Date</u>	<u>County Rate</u>	<u>State Rate</u>	<u>Total</u>
<u>Asst. Prof.</u>						
Ryall, Ernest V.	Kenosha	(1/15/51	12/31/51	\$3020 (36)	\$2300	5320
		(6/1/51		\$3116 (96)		5416
<u>Instructors</u>						
Clark, Edna C.	Kewaunee	2/1/51	12/31/51	1200 (200)	2200	3400
Hovland, Maurice J.	Kewaunee	2/1/51	12/31/52	2150 (250)	2100	4250
Keach, Lowell J.	Iowa	1/1/51	6/30/51	500 (500)	4000	4500
Sirek, Edward J.	Rusk	1/1/51	12/31/52	2400 (400)	2100	4500
Trewartha, Charlotte M.	Kenosha	(1/15/51	12/31/51	1532 (36)	2200	3732
		(6/1/51		1628 (96)		3828

## 6. Released from appointments indicated in order to accept other appointments at the University. (1950-51)

Abernathy, Mabra G. - released: 2/1/51 L & S Political Science teaching assistantship; (See appointment under "Fellows".)

Amdahl, Gene Myron - research assistant; released at end of Sem. I from L & S, Physics.

Landel, Robert F. - research assistant; released 2/28/51, Graduate School, Chemistry.

James, William L. - project assistant; released from 1-A 1-E appointment L & S Physics and placed on 16D-564 effective for Semester I. \$237.50

Jutton, Dorothy - released from: research assistant, Graduate School 1/31/51; appointed instructor in home economics, Agriculture, Semester II, \$1750.

Marques, Lourdes R. - research assistant; released at end of Sem. I from Agriculture, Home Economics; appointed Sem. II, Graduate School, Home Economics, \$450.

Miller, Felicia M. - released, teaching assistant, L & S, Spanish and Port., effective 2/5/51; appointed 2/1/51, instructor, Residence Halls, rate of \$2300 plus room and board, academic basis.

Mullineaux, Richard D. - released, teaching assistant, L & S, Chemistry, at end of Semester I; appointed research assistant, L & S, Chemistry \$475 effective 2/1/51 to 6/30/51.

Ross, Marc H. - released, teaching assistant, L & S, Physics, at end of Sem. I; appointed research assistant, L & S, Physics, Sem. II, 475.

## SALARY AND SERVICE ADJUSTMENTS

### 6. Released from appointments indicated in order to accept other appointments at the University - 1950-51: (Cont.)

- Stone, Alice G. - released from research assistantship in L & S, Botany at end of Semester I; appointed research assistant in same department on Fund 15-910 for Sem. II. \$475.
- Tipple, Richard E. - released as project assistant, Department of Physical Plant Planning, effective 2/28/51; has transferred to classified service.
- Trameri, Aldo E. - Project Assistant, released 1/31/51, Graduate School, Enzyme Institute; has transferred to classified service.
- Tweet, Arthur G. - released, teaching assistant, L & S, Physics, at end of Sem. I; appointed research assistant, L & S, Physics, Sem. II, \$475.
- Van Holde, Kensal E. - research assistant; released 2/14/51 Graduate School, Chemistry; appointed L & S, Chemistry, \$1237.50 for period 2/15/51 to 6/30/51
- Wisby, Warren J. - research assistant; released 9/30/50, Graduate School, Zoology; appointed L & S, Zoology, 10/1/50 to 6/30/51, \$862.50.
- Wynberg, Hans - released as Sterling Winthrop Fellow in Grad. School, Chemistry 2/28/51, and Teaching Assistant in L & S, Chemistry, at end of Semester I; appointed research assistant in Graduate School, Chemistry for period 3/1/51 to 6/30/51 at \$383.22.

### 7. Miscellaneous - 1950-51:

- Boardman, Eugene P. - Assistant Professor, Graduate School, History, change period of appointment from March and April to February and March, 1951, \$1000.
- Canny, Thomas F. - Gen. Univ. Service, Loans and Undergraduate Scholarships, U.W. Stu. Aid Fund of Chicago Schol., change period from Sem. II to 1/1/51 to 5/31/51, \$200.
- Dornburg, Roger M. - Gen. Univ. Service, Loans and Undergrad. Schol., U.W. Stu. Aid Fund of Chicago Schol., change period from Sem. II to 1/1/51 to 5/31/51, \$250.
- Gilbert, Mrs. Mildred F. - Assistant, Agric., Plant Path., effective 2/14/51 increase in USDA salary from \$1900 to \$2100, State rate \$500; annual basis.
- Koch, Roman J. - Assistant, Agriculture, Plant Pathology, change beginning date from Feb. 19 to Feb. 16, 1951, State rate \$500 annual basis.
- Sawyer, Norman D. - Instructor, Co. Club Agent, Shawano County, Agricultural Extension Service, change to County Agent, reduce State salary from \$2900 to \$2100; increase County salary from \$1100 to \$2700 effective 3/16/51, and to \$2900 effective 1/1/52; county contract to expire 12/31/52.
- Tietz, William J. Jr. - from Project Assistant to Research Assistant, Grad. School, Zoology, effective 2/1/51 to 4/30/51, \$287.49.
- Tubekis, Cleo - Knapp Scholarship, Trust Funds - Knapp, change period from academic year 1950-51 to Sept. 1950 to Jan. 1951, stipend reduced from \$500 to \$250.
- Wilde, Beatrice H. - from Teach. Asst. to Research Asst., L & S, Botany, effective Semester II, \$833.33 academic basis.

LEAVES OF ABSENCE

Clark, Noble - Prof., Agr., Agr. Admin., will continue to serve on President's Commission on Migratory Labor (U.S.) from time to time. On leave without pay from 2/19/51 to 2/26/51.

Schultz, Gwendolyn M. - Acting Instructor in Geography, Ext. Div., travel - to make work as instructor in Geography more effective. On leave without pay from 3/1/51 to 3/31/51.

Shank, Russell - Instr. & Asst. Librarian, Engr., Library, Reserve Officer Training, on leave without pay from 4/13/51 to 4/29/51.

Zoerb, Carl R. - Asst. Prof., Agr., Co. Ext. Service, to assist Federal Displaced Persons Commission in screening persons entering U.S., on leave without pay from 3/5/51 to 6/30/51.

Proposed Agricultural Engineering Curriculum in Farm Power & Machinery

Leading to the Degrees: B.S. in Agric.; B.S. in Mech. Engr.

Both degrees to be granted at the end of 5 years.

Freshman Year

<u>First Semester</u>	<u>Credits</u>	<u>Second Semester</u>	<u>Credits</u>
Engl. 1a - Fresh. Comp.....	3	Engl. 1b - Fresh. Comp.....	3
Chem. 1a - Gen. Chem.....	5	Chem. 1b - Gen. Chem.....	5
An. or Dy. Husb. 1 - Live. Prod.....	3	Agron. 1 - Prin. & Pract. Crop Prod.	3
Math. 51 - Elem. Math. Anal.....	5	Math. 52 - Elem. Math. Anal.....	5
Freshman Lectures.....	1	M.E. 25 - Gen. Mach. Prac.....	3
Physical Education.....	0	Physical Education.....	0
Military Science.....	0	Military Science.....	0
	<u>17</u>		<u>19</u>

Sophomore Year

A.E. 1 - Surveys & Structures.....	4	A.E. 5 - Farm Machinery.....	3
Econ. 1a - Gen. Economics.....	4	A.E. 7 - Farm Electrification.....	2
Math. 102a - Calculus.....	4	Agr. Bact. 1 - Gen. Survey.....	4
Drawing 12 - Engineering Drawing....	3	Math. 102b - Calculus.....	4
Mech. 1 - Statics.....	3	Drawing 23 - Engr. Drawing & Des. Geom.	3
Military Science.....	0	Mech. 2 - Dynamics.....	3
	<u>18</u>	Military Science.....	0
			<u>19</u>

Junior Year

A.E. 9 - Farm Mechanics.....	3	Agr. Econ. 4 - Prin. of Agr. Econ..	3
Soils 1 - Soils & Soil Fert.....	4	Physics 52 - Gen. Physics.....	5
Physics 51 - Gen. Physics.....	5	M.E. 37 - Welding.....	2
M.E. 41 - Mechanism.....	3	M.E. 61 - Heat Power I.....	3
Drawing 24 - Adv. Engr. Drawing.....	2	C.E. 71 - Hydraulics.....	3
Speech 9 - Extempore Speaking.....	3	Agr. Electives.....	3
	<u>20</u>		<u>19</u>

Senior Year

M.E. 12 - Prin. of Industrial Engr..	3	A.E. 105 - Farm Tractors & Machy...	4
M.E. 43 - Machine Elements.....	3	M.E. 13 - Engr. & Mfg. Cost Analysis.	3
M.E. 99 - Tech. Report Writing.....	3	M.E. 62 - Heat Power II.....	3
M.&M.E. 33 - Foundry.....	2	M.E. 72 - Heat Power Lab. 1.....	2
Mech. 3 - Mechanics of Materials....	4	M.&M.E. 8 - Metallography.....	2
Mech. 53 - Materials of Construction	2	Agr. Electives.....	3
Agr. Electives.....	2	Junior Inspection Trip.....	0
	<u>19</u>		<u>17</u>

Fifth Year

A.E. 121 - Seminar.....	1	A.E. 180 - Special Problems.....	2
M.E. 44 - Advanced Machine Design...	3	M.E. Electives (Note 1).....	6
M.E. 52 - Machine Design Lab.....	2	E.E. 7 - Electrical Machinery.....	4
M.E. 63 - Heat Power III.....	3	E.E. 57 - Electrical Machinery Lab.	1
M.E. 73 - Heat Power Lab II.....	2	S.S. 120 - Human Relations for Engrs.	3
E.E. 6 - Electrical Circuits.....	4	Contemporary Trends 103.....	3
E.E. 56 - Electrical Circuits Lab...	1		<u>19</u>
Professional Problems.....	1		
Senior Inspection Trip.....	0		
	<u>17</u>		

Note 1: Suggested M.E. Electives from Groups B &amp; C.

A.E. - Agricultural Engr.; C.E. - Civil Engr.; E.E. - Electrical Engr.;  
M.E. - Mechanical Engr.; M.&M.E. - Mining & Metallurgical Engr.

Proposed Agricultural Engineering Curriculum in Farm Structures

Leading to the Degrees: B.S. in Agric.; B.S. in Civil Engr.

Both Degrees to be granted at the end of 5 years.

Freshman Year

<u>First Semester</u>	<u>Credits</u>	<u>Second Semester</u>	<u>Credits</u>
Engl. 1a - Fresh. Comp.....	3	Engl. 1b - Fresh. Comp.....	3
Chem. 1a - Gen. Chem.....	5	Chem. 1b - Gen. Chem.....	5
An. or Dy. Husb. 1 - Live. Prod.....	3	Agron. 1 - Prin. & Pract. Crop Prod..	3
Math. 51 - Elem. Math. Anal.....	5	Math. 52 - Elem. Math. Anal.....	5
Freshman Lectures.....	1	Physical Education.....	0
Physical Education.....	0	Military Science.....	0
Military Science.....	0		16
	17		

Sophomore Year

A.E. 11 - Elem. Drain. & Farm Struct....	2	A.E. 18 - Architectural Drawing.....	3
Math. 102a - Calculus.....	4	Math. 102b - Calculus.....	4
Physics 51 - Gen. Physics.....	5	Physics 52 - Gen. Physics.....	5
Draw. 12 - Engineering Drawing.....	3	Draw. 23 - Engineering Draw. & Des. Geo.	3
C.E. 15 - Elem. Surveying.....	2	C.E. 16 - Elem. Surveying.....	2
Econ. 1 - Gen. Economics.....	4	Agr. Econ. 4 - Prin. of Agr. Econ....	3
Military Science.....	0	Military Science.....	0
	20		20

Junior Year

A.E. 28 - Home Architecture I.....	3	A.E. 29 - Home Architecture II.....	3
Soils 1 - Soils & Soil Fertility.....	4	Agr. Bact. 1 - Gen. Survey.....	4
C.E. 17 - Top. & Land Surveying.....	3	C.E. 23 - Curves & Location.....	4
M.E. 67 - Thermodynamics & Heat-Power	4	C.E. 99 - Engineering Reports.....	3
Mech. 1 - Statics.....	3	Mech. 2 - Dynamics.....	3
	17	Agr. Electives * .....	3
			20

Summer Camp

C.E. 116 - Summer Survey.....	4	C.E. 122 - Route Surveying.....	2
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Senior Year

A.E. 121 - Seminar.....	1	C.E. 52 - Anal. Simple Struct.....	4
C.E. 72 - Elementary Hydraulics.....	4	C.E. 103 - Economic Selection.....	2
C.E. 181 - Hydrology.....	2	C.E. 132 - Highway Engineering.....	3
M.E. 108 - Heating & Ventilating.....	3	C.E. 155 - Reinforced Concrete.....	3
Mech. 3 - Mech. of Materials.....	4	C.E. 191 - Sewerage & Sewage Treat..	3
Mech. 51 - Materials of Construction.	2	Mech. 52 - Materials of Construction	2
Geol. 9 - Engineering Geology.....	3	Electives ** .....	2
	19	Junior Trip.....	0
			19

Fifth Year

A.E. 30 - Home Architecture III.....	3	A.E. 130 - Farm Architecture.....	4
Agr. Electives * .....	3	C.E. 54 - Structural Design.....	2
C.E. 53 - Structural Design.....	3	C.E. 101 - Contracts & Specifications	2
C.E. 160 - Reinforced Concrete.....	3	C.E. 164 - Foundations.....	2
C.E. 195 - Water Supply.....	3	Electives ** .....	2
Mech. 110 - Soil Mechanics.....	3	E.E. 10-60-Elem. Elec. Engineering...	4
Thesis - *** .....	1	Thesis - ***.....	2
Senior Trip.....	0		18
	19		

\* Suggested Agricultural Electives:

A.E. 9 - .....	3 Cr.
Hort. 6 - .....	3 Cr.
An. or Dy. Husb. 126 - .....	4 Cr.
Poultry 1 - .....	3 Cr.

\*\* Suggested General Electives:

Senior Year .....	M.E. 128 - .....	2 Cr.
Fifth Year .....	M.E. 110 - .....	2 Cr.

\*\*\* Thesis may at the option of the student and with the approval of the Civil Engineering Department be taken in the field of Agricultural Engineering.

A.E. - Agricultural Engr.; C.E. - Civil Engr.; E.E. Electrical Engr.;  
M.E. - Mechanical Engr.



Proposed Agricultural Engineering Curriculum in  
Drainage, Irrigation & Soil Conservation

Leading to the Degrees: B.S. in Agriculture; B.S. in Civil Engineering

Both degrees to be granted at the end of 5 years.

Freshman Year

<u>First Semester</u>	<u>Credits</u>	<u>Second Semester</u>	<u>Credits</u>
Engl. 1a - Fresh. Comp.....	3	Engl. 1b - Fresh. Comp.....	3
Chem. 1a - Gen. Chem.....	5	Chem. 1b - Gen. Chem.....	5
An. Husb. 1 - Live. Prod.....	3	Agron. 1 - Prin. & Pract. Crop Prod..	3
Math. 51 - Elem. Analysis.....	5	Math. 52 - Elem. Analysis.....	5
Freshman Lectures.....	1	Physical Education.....	0
Military Science.....	0	Military Science.....	0
Physical Education.....	0		16
	17		

Sophomore Year

A.E. 11 - Elem. Drainage & Farm Struct	2	A.E. 5 - Farm Machinery.....	3
Soils 1 - Soils & Soil Fertility.....	4	Agr. Bact. 1 - Gen. Surv. of Bact....	4
Econ. 1a - Gen. Economics.....	4	Soils 26 - Fert. & Soil Manag.....	2
Math. 102a - Calculus.....	4	Math. 102b - Calculus.....	4
Draw. 12 - Engineering Drawing.....	3	Draw. 23 - Engr. Draw. & Desc. Geom..	3
C.E. 15 - Elem. Surveying.....	2	C.E. 16 - Elem. Surveying.....	2
Military Science.....	0	Military Science.....	0
	19		18

Junior Year

An. or Dy. Husb. 126 - Live. Feeding.	4	Agr. Econ. 4 - Prin. of Agr. Econ....	3
Agron. 102 - Pastures & Pasture Prob.	2	Physics 52 - Gen. Physics.....	5
Physics 51 - Gen. Physics.....	5	Mech. 2 - Dynamics.....	3
Mech. 1 - Statics.....	3	C.E. 99 - Engineering Reports.....	3
C.E. 17 - Topographic & Land Survey..	3	C.E. 23 - Curves & Location.....	4
Geol. 9 - Engineering Geology.....	3		18
	20		

Summer Camp

C.E. 116 - Summer Survey.....	4	C.E. 122 - Route Surveying.....	2
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Senior Year

A.E. 101 - Drainage & Irrig. Engr....	2	A.E. 180 - Special Problems.....	2
Mech. 3 - Mechanics of Materials.....	4	Mech. 52 - Materials of Construction	2
Mech. 51 - Materials of Construction.	2	C.E. 52 - Anal. of Simple Struc.....	4
C.E. 72 - Elementary Hydraulics.....	4	C.E. 103 - Economic Selection.....	2
C.E. 181 - Hydrology.....	2	C.E. 132 - Highway Engineering.....	3
M.E. 67 - Thermodynamics & Heat-Power	4	C.E. 155 - Reinforced Concrete.....	3
	18	C.E. 191 - Sewerage & Sewage Treat..	3
		Junior Trip.....	0
			19

Fifth Year

A.E. 106 - Soil Erosion--Causes & Control.....	4	Agron. 106 - Forage Problems.....	3
A.E. 121 - Seminar.....	1	Soils 127 - Soil Science & Plants...	2
Mech. 110 - Soil Mechanics.....	3	C.E. 54 - Structural Design.....	2
C.E. 53 - Structural Design.....	3	C.E. 101 - Contracts & Specifications	2
C.E. 160 - Reinforced Concrete.....	3	C.E. 164 - Foundations.....	2
C.E. 195 - Water Supply.....	3	C.E. 174 - River & Irrig. Hydraulics.	2
Thesis * .....	1	E.E. 10 - Elem. Elec. Engr.....	3
Senior Trip.....	0	E.E. 60 - Elem. Elec. Engr. Lab....	1
	18	Thesis * .....	2
			19

\* Thesis may at the option of the student and with the approval of the Civil Engineering Department be taken in the field of Agricultural Engineering.

A.E. - Agricultural Engr.; C.E. - Civil Engr.; E.E. - Electrical Engr.;  
M.E. - Mechanical Engineering

PROPOSED REVISION OF THE REQUIREMENTS FOR THE  
DEGREE OF BACHELOR OF SCIENCE (CHEMISTRY COURSE)

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The purpose of the Course in Chemistry is to give students a broad basic training in chemistry which will be adequate for those who desire to enter the chemical industry, or to teach chemistry in secondary schools, or to continue their training by doing graduate work for advanced degrees. It does not profess to train chemists for specific industries, for each industry has its special problems and methods. An intensive four-year training is adequate for those who do not wish to become specialists and for those who do not wish to do research; research requires a considerable amount of graduate work. Students who do exceptionally well in their undergraduate work are encouraged to go on with graduate studies so that they may qualify for more responsible positions.

The Course in Chemistry (with properly chosen electives) also provides a good preparation for the subsequent study of medicine. By election of certain commercial subjects, an excellent preparation for administrative and executive positions in industries which are based on chemistry may be obtained. Most industries now have chemical control laboratories and many maintain their own research staffs. Several industries maintain central research laboratories to serve the entire industry. Positions in such laboratories are desirable as they often lead to excellent positions in the industry. The demand for men at both the bachelor's level and the doctorate level has been heavy in recent years.

In order to broaden the educational program, the course provides for a substantial amount of elective and required work outside the field of chemistry. Three options are offered--a general option, an option for food chemists, and an option for fermentation chemists. The work of the freshman year is identical in each of the three options.

This course meets the standards set by the American Chemical Society for undergraduate professional training in chemistry.

REQUIREMENTS. 130 credits are required for graduation. Students frequently find it desirable to satisfy part of the requirements during one or more summer sessions. High school mathematical preparation is required.

The equivalent of at least courses 10a and 10b in German is required, but high school work in this language may be counted toward this requirement.

Admission to the junior year is restricted to students who have at least a 1.5 grade point average for the first two years' work in all chemistry, mathematics, and physics courses combined.

C 1 1 + R

COURSE IN CHEMISTRY

Leading to the Degree of Bachelor of Science (Chemistry)

Freshman Year (all options)

Chem. 4a, Gen. Chem. . . . .	5 cr.	Chem. 4b, Gen. Chem. and Qual. Anal. . . . .	5 cr.
Math. 2, Introd. Math. Anal. . . . .	4	Math. 20, Calc. and Analyt. Geom. . . . .	4
English 1a . . . . .	3	English 1b . . . . .	3
German 1a . . . . .	4	German 1b . . . . .	4
Phys. Ed. . . . .	0	Phys. Ed. . . . .	0
Mil. Sci. . . . .	0	Mil. Sci. . . . .	0
	<u>16</u>		<u>16</u>

General Option

Sophomore Year

Chem. 11a, Quant. Anal. . . . .	5 cr.	Chem. 11b, Quant. Anal. . . . .	5 cr.
Physics 31, Gen. Physics . . . . .	5	Physics 31, Gen. Physics . . . . .	5
Math. 21, Calc. and Anal. . . . .		Math. 22, Calc. and Anal. . . . .	
Geom. . . . .	4	Geom. . . . .	4
German 10a . . . . .	3	German 10b . . . . .	3
Mil. Sci. . . . .	0	Mil. Sci. . . . .	0
Phys. Ed. (women only) . . . . .	0	Phys. Ed. (women only) . . . . .	0
	<u>17</u>		<u>17</u>

Junior Year

Chem. 120, Org. Chem. Lec. . . . .	3 cr.	Chem. 122, Org. Chem. Lec. . . . .	3 cr.
Chem. 121, Org. Chem. Lab. . . . .	2	Chem. 123, Org. Chem. Lab. . . . .	2
Chem. 130a, Phys. Chem. Lec. . . . .	3	Chem. 130b, Phys. Chem. Lec. . . . .	3
Chem. 131a, Phys. Chem. Lab. . . . .	3	Chem. 131b, Phys. Chem. Lab. . . . .	3
Electives <sup>a</sup> . . . . .	6	English 2, Intermediate Comp. . . . .	3
	<u>17</u>	Electives <sup>a</sup> . . . . .	<u>3</u>
			<u>17</u>

Senior Year

Chem. 98, Senior Seminar . . . . .	1 cr.	Chem. 98, Senior Seminar . . . . .	1 cr.
Adv. Chem. (See Note c). . . . .	3	Chem. 156, Adv. Inorg. Chem. . . . .	3
Chem. 100 Senior Thesis. . . . .		Ag. Bact. 103, Gen. Survey . . . . .	4
(See Note b)		Chem. 100, Senior thesis . . . . .	
Electives <sup>a,b</sup> . . . . .	11	(See Note b)	
	<u>15</u>	Electives <sup>a,b</sup> . . . . .	<u>7</u>
			<u>15</u>

Option for Food Chemist

Sophomore Year

Chem. 11a, Quant. Anal. . . . .	5 cr.	Chem. 120, Org. Chem. Lec. . . . .	3 cr.
Physics 31, Gen. Physics . . . . .	5	Chem. 121, Org. Chem. Lab. . . . .	2
Math. 21, Calc. and Anal. . . . .		Physics 31, Gen. Physics . . . . .	5
Geom. . . . .	4	Math. 22, Calc. and Anal. Geom. . . . .	4
German 10a . . . . .	3	German 10b . . . . .	3
Mil. Sci. . . . .	0	Mil. Sci. . . . .	0
Phys. Ed. (women only) . . . . .	0	Phys. Ed. (women only) . . . . .	0
	<u>17</u>		<u>17</u>

Junior Year

Chem. 122, Org. Chem. Lec. . . . .	3 cr.	Chem. 146, Chem. of Foods Lec. . . . .	2 cr.
Chem. 123, Org. Chem. Lab. . . . .	2	Chem. 147, Chem. of Foods Lab. . . . .	3
Chem. 119, Organic Analysis. . . . .	3	English 2, Intermediate Comp. . . . .	3
Electives <sup>a</sup> . . . . .	9	Ag. Bact. 103, Gen. Survey . . . . .	4
	<u>17</u>	Electives <sup>a</sup> . . . . .	<u>5</u>
			<u>17</u>

Senior Year

Chem. 98, Senior Seminar . . . . .	1 cr.	Chem. 98, Senior Seminar . . . . .	1 cr.
Chem. 130, Phys. Chem. Lec. . . . .	3	Chem. 130, Phys. Chem. Lec. . . . .	3
Chem. 131, Phys. Chem. Lab. . . . .	3	Chem. 131, Phys. Chem. Lab. . . . .	3
Chem. 113, Water analysis. . . . .	1	Electives <sup>a,b</sup> . . . . .	8
Ag. Bact. 125, Food Bact. . . . .	4	Chem. 100, Senior thesis . . . . .	
Electives <sup>a,b</sup> . . . . .	3	(See Note b)	
Chem. 100, Senior thesis . . . . .			
(See Note b)			
	<u>15</u>		<u>15</u>

Option for Fermentation Chemist

Sophomore Year

Chem. 11a, Quant. Anal. . . . .	5 cr.	Math. 22, Calc. and Anal. Geom. . . . .	4 cr.
Math. 21, Calc. and Anal. . . . .		Physics 31, Gen. Physics . . . . .	5
Geom. . . . .	4	German 10b . . . . .	3
Physics 31, Gen. Physics . . . . .	5	Electives . . . . .	4
German 10a . . . . .	3	Phys. Ed. (women only) . . . . .	0
Phys. Ed. (women only) . . . . .	0	Mil. Sci. . . . .	0
Mil. Sci. . . . .	0		
	<u>17</u>		<u>16</u>

Junior Year

Chem. Engr. 41, Elementary Chem. Engr. Principles . . . . .	3 cr.	Chem. Engr. 42, Chem. Engr. Unit Operations . . . . .	3 cr.
Chem. 120, Org. Chem. Lec. . . . .	3	Chem. 122, Org. Chem. Lec. . . . .	3
Chem. 121, Org. Chem. Lab. . . . .	2	Chem. 123, Org. Chem. Lab. . . . .	2
Chem. 119, Organic analysis. . . . .	3	Ag. Bact. 103, Gen. Survey . . . . .	4
Electives. . . . .	<u>5</u>	Electives. . . . .	<u>4</u>
	<u>16</u>		<u>16</u>

Senior Year

Biochem. 105, Principles of Biochem. . . . .	3 cr.	Ag. Bact. 226, Physiological . . . . .	4 cr.
Biochem. 106, Principles of Biochem. . . . .	2	Chem. 130, Phys. Chem. Lec. . . . .	3
Chem. 130, Phys. Chem. Lec. . . . .	3	Chem. 131, Phys. Chem. Lab. . . . .	3
Chem. 131, Phys. Chem. Lab. . . . .	3	Thesis <sup>d</sup> . . . . .	3
Thesis <sup>d</sup> . . . . .	3	Electives <sup>e</sup> . . . . .	3
Electives <sup>e</sup> . . . . .	<u>3</u>		
	<u>17</u>		<u>16</u>

- (a) Of the total elective credits not more than 15 may be taken in Chemistry, Biochemistry, Chemical Engineering, Mathematics and Physics combined. Students who plan to do graduate work in Chemistry are advised to elect one year (8 cr.) of French or Russian. It is strongly recommended that the student elect courses in the fields of American history, political science and economics.
- (b) Senior thesis (Chem. 100) may be elected for 3 to 6 credits but only by students with an overall grade point average of at least 2.25 and only with the consent of an instructor under whose direction the work will be done; Chem. 100 is strongly recommended for those who can qualify. Grades of B or better in Chem. 120, 121, 122, and 123 are required for election of Chem. 126. Chem. 126 is a prerequisite for 3 credits of thesis in organic chemistry. The election of other chemistry courses is limited only by Note a and the prerequisites for each particular course.
- (c) This advanced chemistry requirement is satisfied by the election of senior thesis.
- (d) To be done in Department of Biochemistry or Agricultural Bacteriology on a chemical problem.
- (e) Students interested in Bacteriology should elect Agricultural Bacteriology 120 (Advanced General). Those interested in Biochemistry should elect Biochemistry 227 (Fermentations).

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REPORT AND RECOMMENDATIONS OF THE  
MEDICAL SCHOOL AND THE COLLEGE OF LETTERS AND SCIENCE  
Report of the Joint Committee for the Study of the Premedical Program

INTRODUCTION

This report is the result of a study suggested by the Committee on Functions and Policies in its second report Chapter X, Page 11 as follows:

THE PREMEDICAL CURRICULUM

"A large number of able students are enrolled in the Premedical course. Many of these after a highly successful academic career find that under present competitive conditions they have failed to gain admittance to the Medical School of the University of Wisconsin or to any other medical school of good standing. This leads to a degree of frustration that is rarely found in other groups of equal industry and ability.

The committee believes emphatically that the premedical work should not be narrowly professional and should be devised to lead, without material loss of time, to other professional opportunities.

It has been suggested that students should not enter upon a premedical course until their sophomore year, at which time more evidence as to the likelihood of ultimate admission into a medical school would be available than at the beginning of the freshman year -- the time at which they now enroll in premedical work. It has also been suggested that premedical students should designate a major other than Medical Science at the beginning of the junior year, with the understanding that a major in Medical Science may be substituted at the beginning of the senior year if they are admitted to the Medical School. The faculty member designated as the premedical adviser would continue to serve as their adviser throughout the junior year; major department consultants would confer with them regarding the major proposed as a substitute for Medical Science.

The committee recommends that the Medical School and the College of Letters and Science undertake a study of the premedical program in order that those students who later are not admitted to a medical school or who change their objectives will have received the greatest possible value from their studies."

ANALYSIS OF 1949-50 STUDY PROGRAM

The committee made an analysis of the subjects carried by students classified as "premedical" during the 1949-50 school year. Both required and elective credits were included. The results are tabulated as follows:

Distribution of Courses and Credits for Premedical Students in Residence 1949-50

1. Number of students

	<u>Freshman</u>	<u>Sophomores</u>	<u>Juniors</u>	<u>Seniors</u>	<u>Total</u>
1st Sem.	145	140	107	18	410
2nd Sem.	131	127	104	24	386

6.1.1.20

2. Total credits carried according to courses and divisions.

A. Biological Sciences

	<u>1st Sem.</u>	<u>2nd Sem.</u>	<u>Year</u>
Zoology	816	1004	1823
Botany	30	45	75
Agricultural bacteriology	23	32	55
Microbiology	5	5	10
Physiology	<u>0</u>	<u>3</u>	<u>3</u>
Total	874	1089	1966

B. Humanities

	<u>1st Sem.</u>	<u>2nd Sem.</u>	<u>Year</u>
English	873	729	1602
French	583	473	1056
German	335	249	584
Classics	137	40	177
History*	39	48	87
Speech*	16	16	32
Spanish	14	17	31
Art history	9	15	24
History of science*	4	18	22
Comparative literature	4	6	10
Italian	4	3	7
Comparative philology*	3	0	3
Slavic language	<u>0</u>	<u>2</u>	<u>2</u>
Total	2021	1616	3637

C. Physical Sciences

	<u>1st Sem.</u>	<u>2nd Sem.</u>	<u>Year</u>
Chemistry	1427	1151	2578
Physics	548	504	1052
Mathematics*	624	255	879
Geography*	11	41	52
Geology*	5	13	18
Astronomy	<u>6</u>	<u>12</u>	<u>18</u>
Total	2621	1976	4597



D. Social Studies

	<u>1st Sem.</u>	<u>2nd Sem.</u>	<u>Year</u>
Psychology*	215	294	509
Sociology*	57	123	180
Anthropology*	75	102	177
Economics	63	103	166
Philosophy*	44	87	131
Political Science	36	63	99
Journalism	<u>0</u>	<u>3</u>	<u>3</u>
Total	490	775	1265

C. Summary

	<u>Total Credits</u>
Biological Sciences	1966
Physical Sciences	4597
Humanities	3637
Social Studies	<u>1265</u>
Total	11,465

The placing of certain courses\* into a single division is arbitrary since they are included in more than one grouping in the catalog.

ADMISSION REQUIREMENTS OF THE AMERICAN MEDICAL COLLEGES

The committee made a summary of the college courses required for admission to the seventy-nine medical schools of the United States. Courses recommended to the premedical student but not required were also listed. The data was taken from a publication, "Admission Requirements of American Medical Colleges" 1950 edition, issued by the Association of American Medical Colleges. It is appreciated that such a compilation does not provide a complete and accurate picture but we believe it furnishes perspective and is of value for general comparative purposes. The results are tabulated by subject.

1. Chemistry

All schools require theoretical and laboratory courses in general and organic chemistry. Some schools require quantitative and/or physical chemistry. The range of required credits in chemistry is wide, 9-27. The present requirement at Wisconsin is 17-22 credits. Fifty medical schools recommend additional courses in chemistry beyond their requirements.

2. Biology

All schools require courses in general biology or zoology including laboratory work. Some schools require comparative anatomy or vertebrate embryology. The range of required credits in biology is 6-16. Approximately one-half of the schools require 8 credits. The present requirement at Wisconsin is 8-10 credits. Forty-three schools recommend courses beyond their requirements.

### 3. Physics

All schools require theoretical and laboratory courses in physics. The range of credits required in physics is 6-10. The majority of schools require 8 credits. The present requirement at Wisconsin is 8-10 credits. Seven schools recommend advanced courses in physics.

### 4. Mathematics

Fourteen schools require a college course in mathematics. Two schools have announced a requirement effective in 1951 and 1952. The range of credits required in mathematics is 3-10. The present requirement at Wisconsin is 3-4 credits. Forty-two schools recommend mathematics.

### 5. English

All schools require English composition. Some schools require advanced composition or literature. The range of credits required in English is 6-15. The majority of schools require 6 credits. The present requirement at Wisconsin is 12 credits. Twenty schools recommend additional courses beyond their requirements.

### 6. Foreign Language

Forty-three schools require courses in foreign language. The range of credits required in foreign language is from 6-16. Five schools express the requirement as a reading knowledge, presumably in either French or German. John Hopkins Medical School requires a reading knowledge in both French and German. Eighteen schools recommend but do not require courses in foreign language. Seventeen schools neither require nor recommend foreign language study. The present requirement at Wisconsin is 14 credits in either French or German.

### 7. Social Studies

Sixteen schools require courses in the social studies. The range of required credits in the social studies is 3-18. Thirty-eight schools recommend social science courses. There is no requirement in the social sciences at Wisconsin at present.

The by-laws of the Association of American Medical Colleges define the entrance requirements of member schools in part as follows:

"The minimum of collegiate credits required for entrance to medical schools and colleges in membership in the Association shall be not less than two full academic years, which shall include English, theoretical and practical courses in physics and biology, and in general and organic chemistry, completed in institutions approved by accrediting agencies acceptable to the Executive Council of the Association."

These requirements are obviously such as to permit member institutions considerable latitude in establishing the curriculum which, in their judgment, meets the needs of the premedical student. Medical educators have often indicated that as broad an educational experience as possible including the fundamental science courses represents the ideal program. Because so many medical schools have recommended advanced courses (in their catalogs) especially in the sciences, medical educators have been accused of paying only lip service to the ideal they set forth.

### PREPROFESSIONAL TRAINING AT WISCONSIN

The committee believes that the collegiate program at Wisconsin would best meet the needs of the preprofessional student if it provided for the essential training in the fundamental sciences and for as broad and liberal an experience as possible in other fields of knowledge.

The essential courses in the fundamental sciences were defined by the committee as a semester of general zoology, a semester of vertebrate embryology, a year of general chemistry, a semester each of organic and quantitative chemistry, and a year of general physics, all at the college level. The committee also considered it essential that the preprofessional student have some background in words and terms peculiar to the field of medicine. A great many such words have their roots in Latin and Greek. It was concluded therefore that the present requirement of a course in the origin of Latin and Greek medical terms should be continued for those students who have not had two years of Latin in high school or its equivalent.

To provide the opportunity for as broad an education as possible, in addition to the aforementioned courses, the committee recommends that any course of study leading to the baccalaureate degree in the College of Letters and Science be accepted as meeting the requirements of preprofessional study for medicine. Ninety credits of college work must be completed before a student is eligible to enter the medical school. If the student enters the medical school after having earned ninety credits toward the baccalaureate degree he must have satisfied all of the requirements for that degree except that of the major. The first year in the medical school and the fourth year in the college of Letters and Science are concomitant, and the work of that year satisfies the requirement of the major in medical science.

The student who desires the B.A. degree can meet the requirements with the average fifteen credit semester program if he has had two years of Latin or modern foreign language in high school. If he has not earned language credits in high school he is still able to qualify for the B.A. without exceeding the normal credit load of 16-17 credits per semester. The additional elective credits in the B.S. General Course, provided for under the proposed program, would allow a student to pursue a related field of study beyond the elementary level. Proficiency in some subject gained through relatively advanced study was considered to be a desirable objective for some students.

It was the consensus of the committee that the program outlined above would provide the preprofessional student in medicine with the opportunity to get a sound foundation for professional study. However, should he, because of his own choice or because of inadequate performance, find it desirable or necessary to transfer to another field of study such a transfer could be accomplished with a minimum loss of time and/or credit.

### RECOMMENDATIONS

In order to implement the proposed changes in our present requirements and procedures the committee specifically recommends:

1. That the classification "premedical" be abolished.

COMMENT: The committee concurs in the opinion expressed by several educators that college education should not be "pre" anything; rather it should be preparation for life. The committee suggests that college students who expect to matriculate in the medical school be registered in the B.A. or B.S. General Course during the first two years. Such students would be assigned to a group of advisers who will work in close cooperation with the assistant dean of the medical school. It is anticipated, by the committee, that this group would implement the program proposed in this report. At the beginning of the junior year the student would be admitted to the major in medical science if his scholastic record was satisfactory. Such a classification does not imply admission to the medical school. The assistant dean of the medical school would be the adviser to all junior students registered for a major in medical science.

2. That the specific courses prerequisite for admission to the medical school be defined as follows:

- a. Zoology; a semester course in general zoology, (5 cr), and a semester course in vertebrate embryology (3-5 cr).
- b. Chemistry, a year course in general chemistry (8-10 cr); a semester course in organic chemistry (4-5 cr) and a semester course in quantitative chemistry (3-4 cr).
- c. Physics; a year course in general physics (8-10 cr).
- d. Origins of Greek and Latin Medical Terms (3 cr). Required of candidates who have not had two years of high school Latin or its equivalent.
- e. Mathematics (3-4 cr).

3. That the present requirement in organic chemistry of a year course be reduced to a semester course and that the revised requirement read:

Organic chemistry, must include a theoretical and laboratory course, or courses, in both aliphatic and aromatic compounds, 4-5 credits.

4. That the present requirement in foreign language be replaced by the general degree requirements of the College of Letters and Science.

Language study, we feel should be regulated by the general degree requirements of the College of Letters and Science. It is assumed, however, that advisers will point out, not only the educative value of the languages, but the fact that many students will have to have a knowledge of them, notably those planning to attend medical schools where language is an admission requirement; those expecting to do medical research; those who may go to graduate school to work for a Ph.D. in another field; and those who wish a B.A.