

C O N T E N T S  
MEETING OF NOVEMBER 13, 1969  
BOARD OF REGENTS OF THE UNIVERSITY OF OKLAHOMA

Minutes of the meeting held on October 15, 1969 (10103)

PRESIDENT'S REPORT

- Enrollment (10103)
- Board of Visitors Meeting (10103)

REPORT OF THE PRESIDENT OF THE BOARD OF REGENTS  
National Student Leadership Seminar (10105)

B. Academic

- I. Faculty Personnel Matters
  - a. Norman Campus Faculty (10105)
  - b. Norman Campus Graduate Assistants (10108)
  - c. Oklahoma City Campus Faculty (10113)
- IV. Changes in Academic Departments
  - a. Departmental Name Changes (10115)

C. Research and Public Service

- II. Organized Research
  - a. Leasing Computer Equipment (10116)

E. Finance and Management

- I. Non-Academic Personnel (10119)
- III. Section 13 and New College Allocations (10120)
- V. Service Charges
  - a. Service Charges for Field Trips (10120)
- VI. Purchases
  - a. Meteorology Research Equipment (10121)
  - b. Electronic Equipment (10123)
  - c. Animal Laboratory Equipment (10123)
  - d. Spectrometer (10124)
- VII. Project Financing
  - a. Wakita Community Health Center (10125)
  - b. Oklahoma Memorial Union Remodeling (10125)
- VIII. Audits (10126)

F. Operations and Physical Plant

- .I. New Construction
  - a. General Purpose Hangar (10127)
  - b. Change Order - Hospital Contract (10127)
  - c. Report of Major Capital Improvements Program (10127)
- III. Architects
  - a. Architectural Contract - University Hospital (10128)

- IV. Contracts and Agreements
  - a. Agreement with Oklahoma Legislative Council (10129)
  - b. Assignment of Vending Contract (10129)
- V. University Property
  - a. Purchase of Property (10130)
- VII. Campus Planning
  - a. Street Name (10130)
- G. University Projects
  - II. Major Fund Raising
    - a. The Academy of University Fellows (10130)

MINUTES OF A REGULAR MEETING  
BOARD OF REGENTS OF THE UNIVERSITY OF OKLAHOMA  
THURSDAY, NOVEMBER 13, 1969

A regular meeting of the Board of Regents of the University of Oklahoma was held at the University Medical Center Faculty House in Oklahoma City, beginning at 10:45 a.m.

The following were present: John M. Houchin, President, presiding; Regents Sparks, Calvert, Davies, Huffman, Santee, and Neustadt.

Also present were: Dr. J. Herbert Hollomon, President of the University; Vice Presidents McCarter, Burr, Dean, Dennis, Kennedy, Nordby, Riggs, and White; Dr. Gordon Christenson, Assistant to the President; Professor David Swank, Legal Counsel; Mr. Raymond D. Crews, Business Administrator of the Medical Center; Mr. R. Boyd Gunning, Trust Officer; and Mr. James E. Swain, Press Secretary.

The minutes of the meeting held on October 15, 1969, were approved as duplicated and distributed prior to this meeting.

A report of the various achievements and accomplishments by the students, faculty, alumni, Research Institute, and the University as a whole for the Norman and Oklahoma City Campuses was included in the agenda for this meeting.

President Hollomon said he wished the Regents to note particularly the final figures on enrollment for the fall semester. He said the general plan outlined in The Future of the University indicates that the growth of graduate enrollment on the Norman Campus should be greater than undergraduate enrollment and the trend is in this direction. The increase in undergraduate enrollment this fall is relatively small, 1.55% over the 1968 fall semester, whereas the graduate enrollment increase is 13.32%. He expects this trend to continue. President Hollomon said, however, that this means the cost of education per student will rise accordingly because the cost of graduate education is higher. He said there is also an increase this year in the number of transfers from the junior colleges.

At President Hollomon's request Dr. Thurman J. White, Vice President for University Projects, made the following report on the fall meeting of the Board of Visitors, which was held on the campus October 17-18:

"The Fall meeting of the University of Oklahoma Board of Visitors was, perhaps, the most significant of the four meetings held to date. The first meeting of the Board in May of 1968 was the organizational meeting. The Fall and Spring meetings held in 1968-69 were devoted primarily to familiarization of the Board with the University's structure, its long range goals as outlined in The Future of the University, and some of its critical problems. These first three meetings focused primarily on our talking to the Board of Visitors.

"In the Fall meeting this year, the Board of Visitors talked to the University. This was accomplished primarily through the presentation of and response to reports of the 14 existing Visiting Committees of the Board. These Visiting Committees are in varying stages of activity. A comprehensive report was presented by the Visiting Committee for the College of Fine Arts. A fairly detailed preliminary report was presented by the Visiting Committee for the College of Business Administration. Progress reports were presented by Visiting Committees of the Schools of Journalism, Nursing, Health, Geology and Geophysics; and the Colleges of Education, Engineering, Law and Pharmacy. Progress reports were also given by the Visiting Committees for the Vice Presidents for Operations and for the University Community. Organized but not yet active are Visiting Committees for the Oklahoma City Campus and for the School of Medicine.

"Thirty-four members of the Board attended the Fall meeting. Mr. J. W. McLean, President of the Liberty National Bank in Oklahoma City was named Chairman of the Board for 1970 with Mr. Robert McKinney, New Mexico publisher and business executive as vice-chairman.

"The Board will hold its next meeting on the dates of April 16-17. Visiting Committees, at that meeting will present reports including their three priority recommendations; their first priority recommendation involving expenditure of additional funds; their first priority recommendation that can be accomplished without expenditure of additional funds, and an alternate to the latter.

"The Board of Visitors seemed warmly receptive to the request of John Houchin in that members of the Board use their talent and influence to assist the University in presenting its need for additional state support. This is illustrative of the many ways this knowledgeable and influential group can be uniquely contributive to the development of the University."

Copies of the complete Journal of the Board and of the reports of Visiting Committees were distributed to the Regents.

President Hollomon reported on the up-coming OU Press Weekend at which time it is hoped that the press can become better acquainted with the University. He distributed copies of the program.

President Hollomon also reported on a series of breakfasts which are being held throughout the state--approximately 25 between November 1 and January 1--to discuss with key citizens of the community plans for the future of the University.

Regent Houchin reported he recently attended the National Student Leadership Seminar in Washington, D. C. There were student representatives from all over the country, including two from OU. He said this was a stimulating and educational experience for him; that it gave good insight into what the students are feeling, their aims, ambitions, and desires for change. Mr. Houchin said he hopes the seminar can be continued in future years.

B. Academic

I. Faculty Personnel Matters

a. Norman Campus Faculty

LEAVES OF ABSENCE:

John Dyrud, Associate Professor of Law and Law Librarian, leave of absence without pay, September 15, 1969 to July 1, 1970.

Charlotte Marie McGraw, University High School Librarian with rank of Assistant Professor and Assistant Professor of Education, leave of absence without pay, January 1, 1970 to January 1, 1971.

APPOINTMENTS:

Wilfred H. Watson, Visiting Professor of Management, School and Community Services, September 1, 1969. Paid by special payment.

Charles Robinson Wicke, Ph.D., Adjunct Associate Professor of Anthropology, no salary, September 1, 1969.

LeRoy H. Bugg, Visiting Assistant Professor of Industrial Engineering, \$1,200 for 4½ months, 1/4 time, September 1, 1969 to January 16, 1970.

Robert Mitchell Ruggles, Assistant Professor and Assistant to the Director, School of Journalism, rate of \$13,500 for 12 months, November 17, 1969.

Roderick G. Swartz, Assistant Professor of Library Science, School and Community Services, July 1, 1969 to February 1, 1970. Paid by special payment.

Tommy A. Lucas, Special Instructor in Business Law, School and Community Services, September 1, 1969 to July 1, 1970. Paid by special payment.

Subodh Kumar, Special Instructor in Civil Engineering and Environmental Sciences, \$600 for 4½ months, 1/4 time, September 1, 1969 to January 16, 1970.

Richard Blackwell Johns, Jr., Special Instructor in Industrial Engineering, \$1,014 for 4½ months, 1/4 time, September 1, 1969 to January 16, 1970.

November 13, 1969

10106

Leola C. Schumacher, Instructor in Library Science, School and Community Services, September 1, 1969 to August 1, 1970. Paid by special payment.

Gladys M. LaFon, Instructor in Mathematics, \$2,525 for 4½ months, 5/6 time, September 1, 1969 to January 16, 1970.

Paula Page, Special Instructor in Music, \$410 for 4½ months, part-time, September 1, 1969 to January 16, 1970.

Ray R. Shaw, Clinical Instructor in Pharmacy, \$500 for 9 months, part-time, September 1, 1969.

Paul R. Voss, Clinical Instructor in Pharmacy, \$375 for 9 months, part-time, September 1, 1969.

Barry A. Kinsey, Special Instructor in Sociology, School and Community Services, September 1, 1969 to February 16, 1970. Paid by special payment.

Pauline Flood, Special Instructor in University School, \$2,500 for 9 months, 1/2 time, September 1, 1969 to June 1, 1970.

Monty L. Bratcher, Special Lecturer in Law, \$800 for 4½ months, 1/8 time, September 1, 1969 to January 16, 1970.

Phebe Elizabeth Fraser, Assistant Law Librarian, University Libraries, \$3,528 for 12 months, 1/2 time, October 1, 1969 to July 1, 1970.

Jean M. Ezell, Teaching Assistant in Mathematics, \$2,084 for 9 months, 5/12 time, September 1, 1969 to June 1, 1970.

Helen Laura Casey, Teaching Assistant in Modern Languages, \$550 for 4½ months, 1/4 time, September 1, 1969 to January 16, 1970.

William S. Lewis, Teaching Assistant in Modern Languages, \$550 for 4½ months, 1/4 time, September 1, 1969 to January 16, 1970.

Ron Morris, Teaching Assistant in Music, \$500 for 9 months, .125 time, September 1, 1969 to June 1, 1970.

Albert Mata, Teaching Assistant in Political Science, no salary, 1/4 time, September 1, 1969 to January 16, 1970.

Charles Allen Gaynor, Teaching Assistant in Psychology, \$4,200 for 9 months, 3/4 time, September 1, 1969 to June 1, 1970.

CHANGES:

George Amos Eddy, Professor of Meteorology; changed from Acting Chairman to Chairman of Department of Meteorology for a four-year term, September 1, 1969.

November 13, 1969

10107

Francis J. Schmitz, Associate Professor of Chemistry on sabbatical leave; appointed Program Associate, NHI Research Training Grant, \$146.72 per month, .10 time, September 1 to December 1, 1969.

Leslie E. Woelflin, Extension Specialist II, Post Office Programs; given additional title of Adjunct Associate Professor of Education, September 1, 1969.

Robert E. L. Richardson, Associate Professor of Law and Assistant Dean, salary increased from \$19,600 to \$20,052 for 12 months, July 1, 1969.

Jerome C. Weber, Associate Professor of Physical Education; appointed Assistant Dean, University College, October 1, 1969.

Richard D. Baker, Associate Professor of Political Science, salary increased from \$12,252 to \$12,552 for 9 months, September 1, 1969.

David Ballesteros, Assistant Professor of Modern Languages on leave of absence; appointed on grant at \$10,860 for 9 months and \$682.50 for June 1970 for a total grant amount of \$11,542.50 for September 1, 1969 to July 1, 1970.

Michael Dennis Devine, Assistant Professor of Industrial Engineering; given additional title of Assistant Professor of Information and Computing Science, salary of \$12,852 paid 3/4 by Industrial Engineering and 1/4 by Information and Computing Science, September 1, 1969 to June 1, 1970.

Robert E. Ragland, Acting Director, University Counseling Center; given additional title of Adjunct Assistant Professor of Psychology, September 1, 1969 to February 1, 1970.

L. Martha Woltz, title changed from Graduate Assistant to Special Instructor in English, September 1, 1969.

Clyde D. Nunley, title changed from Graduate Assistant to Special Instructor in Mathematics, salary changed from \$2,900 for 9 months, 1/2 time, to \$6,060 for 9 months, full-time, September 1, 1969 to June 1, 1970.

Thomas R. Maguire, Special Instructor in Music, salary changed from \$1,420 to \$1,560 for 4½ months, part-time, September 1, 1969 to January 16, 1970.

Sarah Alice Rinehart, title changed from Assistant Law Librarian with rank of Instructor to Acting Law Librarian with rank of Instructor, salary increased from \$7,500 to \$8,160 for 12 months, September 16, 1969.

Rachel Joan Satterfield, Special Instructor, University School, salary increased from \$5,364 to \$5,916 for 9 months, September 1, 1969.

Patricia D. Anderson, Teaching Assistant in English, salary changed from \$1,920 for 4½ months, 3/4 time, to \$2,560 for 4½ months, full-time, September 1, 1969.

November 13, 1969

10108

Stanley M. Davis, title changed from Graduate Assistant to Teaching Assistant in Modern Languages, salary changed from \$1,000 for 4½ months, 1/2 time, to \$1,540 for 4½ months, 3/4 time, September 1, 1969 to January 16, 1970.

Paul D. Dooley, title changed from Graduate Assistant to Teaching Assistant in Modern Languages, salary changed from \$1,100 for 4½ months, 1/2 time, to \$1,540 for 4½ months, 3/4 time, September 1, 1969 to January 16, 1970.

Timothy A. B. Richards, title changed from Graduate Assistant to Teaching Assistant in Modern Languages, salary changed from \$1,100 for 4½ months, 1/2 time, to \$1,540 for 4½ months, 3/4 time, September 1, 1969 to January 16, 1970.

Brishkai W. Rothenberger, title changed from Graduate Assistant to Teaching Assistant in Modern Languages, September 1, 1969 to June 1, 1970.

RESIGNATIONS:

Peter A. Bartels, Visiting Assistant Professor of Microbiology, November 1, 1969.

Ronald Osas McAfee, Adjunct Assistant Professor of Education, September 1, 1969.

Richard Edward Sternlof, Adjunct Assistant Professor of Education, September 1, 1969.

Robert C. Scharff, Visiting Assistant Professor of Philosophy, declined to accept 1969-70 appointment.

Approved on motion by Regent Santee.

President Hollomon reported the death of Perrill M. Brown, Associate Professor Emeritus of Speech, earlier this week. (Removed from payroll November 12, 1969)

b. Norman Campus Graduate Assistants

APPOINTMENTS:

School of Aerospace and Mechanical Engineering

Daniel M. Sheets, September 1, 1969 to January 13, 1970. Paid by School and Community Services.

Bureau of Government Research

Melvin Jones, \$2,400 for 9 months, 1/2 time, September 1, 1969.

Charles Kenneth Meyer, \$2,600 for 9 months, 1/2 time, September 1, 1969.



November 13, 1969

10109

Robert Roger Sanders, \$2,200 for 9 months, 1/2 time, September 1, 1969.

School of Drama

Mary Kay Kalman Price, \$2,255 for 9 months, 1/2 time, September 1, 1969.

Department of Economics

Arlene E. Bearman, \$600 for 4½ months, 1/4 time, September 1, 1969.

College of Education

James D. Armour, \$300 per month, 1/2 time, October 1, 1969 to June 1, 1970.

Ralph Backstrom Butler, \$800 for 4½ months, 1/3 time, September 1, 1969.

School of Electrical Engineering

John L. Barrett, \$600 for 4½ months, 1/4 time, September 1, 1969.

Hiro R. Bhojwani, \$450 for 4½ months, 1/8 time, September 1, 1969.

Ismat Fuad Masri, \$600 for 4½ months, 1/4 time, September 1, 1969.

Department of English

Molly F. Shi, September 1, 1969 to July 1, 1970. Paid by School and Community Services.

Department of Geography

Louis P. Koeppe, September 1, 1969 to August 1, 1970. Paid by School and Community Services.

School of Geology and Geophysics

Ronald K. Rainbow, \$2,700 for 9 months, 1/2 time, September 1, 1969.

Department of History

Wade L. Pipkin, \$500 for 4½ months, 1/4 time, September 1, 1969.

School of Library Science

Charlotte Mullin, \$2,625 for 9 months, 1/2 time, September 1, 1969.

Department of Management

Manoj Basu-Ray, September 1, 1969 to August 1, 1970. Paid by School and Community Services.

November 13, 1969

10110

Louis V. Imundo, Jr., September 1, 1969 to July 1, 1970. Paid by School and Community Services.

Department of Modern Languages

Cleston Glade Merrell, \$1,100 for 4½ months, 1/2 time, September 1, 1969.

School of Music

James Croft, \$600 for 9 months, 1/4 time, September 1, 1969.

John B. Martin, \$300 for 4½ months, 1/4 time, September 1, 1969.

David L. Westgate, \$200 for 4½ months, 1/4 time, September 1, 1969.

John Williams, \$780 for 4½ months, 1/4 time, September 1, 1969.

Department of Philosophy

Louis G. Parkhurst, Jr., rate of \$2,200 for 9 months, 1/2 time, November 1, 1969 to June 1, 1970.

Department of Physics

David J. Lysobey, \$1,500 for 9 months, 1/4 time, September 1, 1969.

Department of Psychology

LeRoy Thomas Waggoner, \$2,100 for 9 months, 1/2 time, September 1, 1969.

Department of Sociology

Jo Ann Anderson, \$1,000 for 4½ months, 1/2 time, January 16, 1970.

Joseph LaFauss Pappin, III, \$1,000 for 4½ months, 1/2 time, January 16, 1970.

Susan Carol Randall, \$1,000 for 4½ months, 1/2 time, January 16, 1970.

Moses Olufunsho Shoremi, \$1,000 for 4½ months, 1/2 time, January 16, 1970.

Betty Marie Snow, \$1,000 for 4½ months, 1/2 time, January 16, 1970.

Department of Zoology

F. R. Sandford, September 1, 1969 to July 1, 1970. Paid by School and Community Services.

November 13, 1969

10111

CHANGES:

Department of Botany and Microbiology

M. Afzal K. Lodhi, salary changed from \$625 for  $4\frac{1}{2}$  months,  $\frac{1}{4}$  time, to \$1,250 for  $4\frac{1}{2}$  months,  $\frac{1}{2}$  time, September 1, 1969.

Department of Economics

Samuel D. Ramenofsky, salary changed from \$1,260 for  $4\frac{1}{2}$  months,  $\frac{1}{2}$  time, to \$1,890 for  $4\frac{1}{2}$  months,  $\frac{3}{4}$  time, September 1, 1969.

Edwin Conrad Walker, salary increased from \$1,200 to \$1,260 for 9 months,  $\frac{1}{4}$  time, September 1, 1969. Paid by School and Community Services.

College of Education

Douglas Lloyd Emmons, salary rate changed from \$2,400 for 9 months,  $\frac{1}{2}$  time, to \$1,200 for 9 months,  $\frac{1}{4}$  time, October 1, 1969 to June 1, 1970.

School of Electrical Engineering

Farhad Morshed, salary changed from \$600 for  $4\frac{1}{2}$  months,  $\frac{1}{4}$  time, to \$675 for  $4\frac{1}{2}$  months, .38 time, September 1, 1969.

Department of English

Dorothy A. Hoffman, salary increased from \$1,240 for  $4\frac{1}{2}$  months,  $\frac{1}{2}$  time, to \$1,860 for  $4\frac{1}{2}$  months,  $\frac{3}{4}$  time, September 1, 1969.

Brigid Ann Jones, salary changed from \$1,200 for  $4\frac{1}{2}$  months,  $\frac{1}{2}$  time, to \$1,800 for  $4\frac{1}{2}$  months,  $\frac{3}{4}$  time, September 1, 1969.

Richard F. Lund, salary changed from \$1,180 for  $4\frac{1}{2}$  months,  $\frac{1}{2}$  time, to \$1,770 for  $4\frac{1}{2}$  months,  $\frac{3}{4}$  time, September 1, 1969.

Alice M. Morrow, salary changed from \$1,240 for  $4\frac{1}{2}$  months,  $\frac{1}{2}$  time, to \$1,860 for  $4\frac{1}{2}$  months,  $\frac{3}{4}$  time, September 1, 1969.

Nancy S. Skinner, salary changed from \$1,180 for  $4\frac{1}{2}$  months,  $\frac{1}{2}$  time, to \$1,770 for  $4\frac{1}{2}$  months,  $\frac{3}{4}$  time, September 1, 1969.

Kathryn Paula Weibel, salary changed from \$1,100 for  $4\frac{1}{2}$  months,  $\frac{1}{2}$  time, to \$1,650 for  $4\frac{1}{2}$  months,  $\frac{3}{4}$  time, September 1, 1969.

Department of Mathematics

Steve K. Atiyah, salary changed from \$1,200 for  $4\frac{1}{2}$  months,  $\frac{1}{2}$  time, to \$1,800 for  $4\frac{1}{2}$  months,  $\frac{3}{4}$  time, September 1, 1969.

November 13, 1969

10112

Warren S. Butler, salary changed from \$1,800 for 4½ months, 2/3 time, to \$2,025 for 4½ months, 3/4 time, September 1, 1969.

Waldo P. Caponecchi, salary changed from \$1,300 for 4½ months, 1/2 time, to \$1,734 for 4½ months, 2/3 time, September 1, 1969.

Chian Tung (James) Chen, salary changed from \$1,150 for 4½ months, 1/2 time, to \$1,342 for 4½ months, .58 time, September 1, 1969.

Phyllis J. Faw, salary changed from \$1,250 for 4½ months, 1/2 time, to \$1,875 for 4½ months, 3/4 time, September 1, 1969.

Gregory Holdan, salary changed from \$2,300 for 9 months, 1/2 time, to \$1,150 for 9 months, 1/4 time, September 1, 1969.

Benigno B. Jorque, salary changed from \$1,500 for 4½ months, 1/2 time, to \$2,000 for 4½ months, 2/3 time, September 1, 1969.

Philip A. Kinnamon, salary changed from \$1,200 for 4½ months, 1/2 time, to \$1,600 for 4½ months, 2/3 time, September 1, 1969.

George E. Mitchell, salary changed from \$1,250 for 4½ months, 1/2 time, to \$1,667 for 4½ months, 2/3 time, September 1, 1969.

Victor Roberts, salary changed from \$1,200 for 4½ months, 1/2 time, to \$1,400 for 4½ months, .58 time, September 1, 1969.

#### Department of Meteorology

William Carl Jameson, salary rate changed from \$1,125 for 9 months, 1/4 time, to \$2,250 for 9 months, 1/2 time, October 1, 1969 to June 1, 1970.

Martin Charles Yerg, salary rate changed from \$1,687.50 for 9 months, .37 time, to \$2,250 for 9 months, 1/2 time, October 1, 1969 to June 1, 1970.

#### Department of Physics

Carl Bush, salary changed from \$2,500 for 9 months, 1/2 time, to \$3,750 for 9 months, 3/4 time, September 1, 1969.

Ted W. Rybka, salary changed from \$2,700 for 9 months, 1/2 time, to \$4,050 for 9 months, 3/4 time, September 1, 1969.

#### Department of Speech

Dennis Lee Bailey, salary changed from \$1,250 for 4½ months, 1/2 time, to \$1,875 for 4½ months, 3/4 time, September 1, 1969.

Robert Stevens Fish, salary changed from \$1,250 for 4½ months, 1/2 time, to \$1,875 for 4½ months, 3/4 time, September 1, 1969.

November 13, 1969

10113

Sandra Fish, salary changed from \$2,500 for 9 months, 1/2 time, to \$3,750 for 9 months, 3/4 time, September 1, 1969.

J. C. Hicks, salary changed from \$2,500 for 9 months, 1/2 time, to \$3,750 for 9 months, 3/4 time, September 1, 1969.

RESIGNATIONS:

Frank V. Duncan, Botany, September 1, 1969.

Forrest L. Johnson, Botany, September 1, 1969.

Betty Lue Lorenz, Speech, September 1, 1969.

Approved on motion by Regent Sparks.

c. Oklahoma City Campus Faculty

APPOINTMENTS:

John Barnwell Nettles, M.D., Clinical Professor of Gynecology and Obstetrics, without remuneration, October 1, 1969.

John Green Burr, Ph.D., Professor of Radiology (Radiation Chemistry), without remuneration, September 1, 1969. Also Professor of Chemistry on Norman Campus.

Gurtha Karen Williams, B.S.N., Instructor (Public Health Nursing), School of Nursing, \$800 per month, October 20, 1969 to June 1, 1970.

Elizabeth Rutherford Beasley, B.S., Instructor in Physical Therapy, \$275 per month, part-time, September 10, 1969.

Jeane Porter Hester, M.D., Clinical Assistant in Medicine, without remuneration, July 1, 1969.

Robert Irving Lubin, M.D., Clinical Assistant in Medicine, without remuneration, October 1, 1969.

Manuel Harty Edquist, Ph.D., Clinical Assistant in Psychiatry and Behavioral Sciences, \$500 per month, part-time, September 1, 1969.

CHANGES:

J. Hill Anglin, Associate Professor of Research Dermatology and of Biochemistry and Molecular Biology, salary changed from \$1,416.66 to \$1,487.49 per month, December 1, 1969.

David Bannerjee, Research Associate in Microbiology, salary changed from \$625 to \$666.66 per month, October 1, 1969.

November 13, 1969

10114

William Aaron Cain, Assistant Professor of Microbiology; given additional title of Associate Professor of Research Medicine, July 1, 1969.

Carolyn Louise Campbell, Instructor in Dietetics; given additional title of Instructor in Preventive Medicine and Public Health, Schools of Medicine and Health, November 1, 1969.

Cecelia A. Coffey, Assistant Professor (Assistant Director of Dietetics, University Hospital) of Nutrition; given additional title of Assistant Professor of Preventive Medicine and Public Health, Schools of Medicine and Health, November 1, 1969.

Eugene L. J. Cord, Assistant Professor of Medical Psychology in Psychiatry and Behavioral Sciences, salary changed from \$63.58 to \$147.58 per month, part-time, September 1, 1969.

John M. Kalbfleisch, Assistant Professor of Medicine, salary changed from \$625 per month, part-time, to without remuneration, October 1, 1969.

Ronald S. Krug, promoted from Instructor to Assistant Professor of Medical Psychology in Psychiatry and Behavioral Sciences, salary changed from without remuneration to \$1,375 per month, November 1, 1969. Returned from military leave of absence.

Robert Lindeman, promoted from Assistant Professor to Associate Professor of Biostatistics and Epidemiology, School of Health, October 1, 1969. Also has titles of Associate Professor of Medicine and Associate Professor of Physiology and Biophysics.

Robert L. Olson, promoted from Assistant Professor to Associate Professor of Dermatology, November 1, 1969.

John Ellis Poarch, Assistant Clinical Professor of Psychiatry and Behavioral Sciences, salary changed from \$437.50 to \$468.75 per month, September 1, 1969.

Richard R. Sternlof, Assistant Professor of Medical Psychology in Psychiatry and Behavioral Sciences, salary changed from \$1,166.66 per month, full-time, to \$291.66 per month, part-time, October 1, 1969.

David A. Randall, title changed from Assistant Controller to Controller of the Medical Center, salary increased from \$1,150 to \$1,333.33 per month, September 1, 1969.

Joni K. Stinson, Instructor in Nutrition, salary changed from \$742 to \$775.33 per month, October 1, 1969.

Leonard E. Swischuk, promoted from Assistant Professor to Associate Professor of Pediatrics, September 1, 1969. Also has titles of Associate Professor and Vice-Chairman (Roentgen Diagnosis) of Radiology.

November 13, 1969

10115

John L. Townsend, Assistant Professor of Preventive Medicine and Public Health and of Medicine; Director of Health Service, salary changed from \$1,566.66 per month, full-time, to \$945.50 per month, part-time, October 6, 1969.

TERMINATIONS:

Carl Gene Coin, M.D., Assistant Professor of Radiology, November 1, 1969.

David William Pearson, Ph.D., Assistant Professor of Human Ecology, School of Health, November 15, 1969.

Sallye Frances Wardlaw, Instructor in Nutrition, October 1, 1969.

Approved on motion by Regent Santee.

President Hollomon reported the deaths of the following members of the Medical Center faculty:

Harold R. Gravelle, D.D.S., Assistant Professor of Dental Surgery and of Health Administration, on October 15, 1969.

Maurice L. Peter, M.D., Associate Professor of Preventive Medicine and Public Health, on September 29, 1969.

IV. Changes in Academic Departments

a. Departmental Name Changes

President Hollomon said the faculty of two departments in the School of Medicine have requested name changes as follows:

1. The Department of Microbiology to: Department of Microbiology and Immunology.
2. The Department of Anatomy to: Department of Anatomical Sciences.

Both faculties believe the proposed names will more clearly reflect the activities of the departments.

These changes have been approved by the School of Medicine Faculty Board, by the Dean of the School of Medicine, and by the Council on Instruction.

President Hollomon recommended that the name of the Departments of Microbiology and Anatomy be changed as indicated above, to be effective immediately.

Approved on motion by Regent Davies.

C. Research and Public Service

II. Organized Research

a. Leasing Computer Equipment

President Hollomon sent the following letter to each member of the Board under date of October 28, 1969:

"You will recall at the dinner preceding the September meeting, we discussed the computer situation on campus. In particular, we were contemplating the leasing of the IBM 360-50 or the UNIVAC 1106 computer. We have had the IBM 360-50 on order since last June, and the order has been continued. Our analysis recently has shown that we must upgrade our computer, and the most convenient, in fact the only feasible change at this time, is to continue with the IBM line.

"To refresh your memory on what we now have in the computers, I list the following equipment:

1. IBM 1130 - This is a small computer which we lease for \$17,040 per year. It is used largely for student work in the classroom. It is not an expensive computer, and we intend to keep this indefinitely for student work.
2. IBM 360-40 - This is our main-line computer, and it is now overloaded. It cannot perform our administrative tasks, research, and instructional load at present. It rents for \$220,172 per year.
3. IBM 1401 - This is an older computer which we have at a tremendous educational discount. It is primarily used for data reduction and administrative tasks such as the payroll and accounting services. It rents for \$57,516 per year.
4. Peripheral equipment such as keypunches and other auxiliary equipment comes to about \$60,000 per year.

"I must say that these costs vary somewhat during the year because, for example, this year IBM is instituting a 3% discount on all lease costs but are not providing all the services they did in the past. Occasionally, we modify various pieces of equipment by adding disc drives, tape drives, etc., as needed. Thus, the monthly rental changes several times during the year as we gradually upgrade the machines.

"In our initial planning early this year, we intended to drop the '1401', keep a downgraded version of the '360-40', and add the '360-50'. We did not need the '1401' for capacity, however some of our mandatory administrative programs such as the payroll, could not be used on the '360-50' but



could be used on the '360-40'. The reason for this is that there is a simulator available for the '360-40' which makes it act like a '1401'. In addition, our plan in keeping both the '40' and the '50' was to maintain the '40' for administrative work and the '50' for research, instructional, and academic use. This still is probably the best arrangement because it avoids the conflict which always arises. This, however, would have cost us about \$90,000 more for just the half year from January 1 to June 30. Annualized, this would come to almost \$200,000 per fiscal year by the time we pay for the freight and other extra charges.

"It is now possible to get rid of the '40' because of a recent development (however with some decrease in convenience and function over the '40'-'50' combination). A special computer program has been developed at Princeton University by which the '1401' computer can be emulated on the IBM 360-50. This makes it possible to run our administrative programs on the '50', which could not be done before. Therefore, our proposal is to drop the '360-40' and the '1401' as expeditiously as possible about January 1. We would receive the new '360-50' in late December and retain the '1130' for the student work. This new configuration would cost us about \$30,000 for the rest of this fiscal year. This includes the additional rental increment and the freight in and out for old and new equipment. For next year, this would be a commitment of about \$55,000 in annualized costs versus almost \$200,000 for the previous planned combination. The '360-50' will allow us to process research and instructional work an estimated two and one-half times faster than we presently do, and it also makes it possible to run all of our administrative programs. This avoids the most costly element of changing computers--that of changing the programming--which could not be done this year without disrupting almost all the computer work we do.

"Complicating the decision has been the offer of the UNIVAC Corporation to lease us their '1106' computer with the first half year rent free. It would not be completely free, since we would have to pay the maintenance charge, freight in, and lease telephone lines for the remote system; nevertheless, the first year would only cost us about \$29,000 versus the rent on the '50' of \$173,000. Compared with our '40-'50' configuration they claimed they could save us about \$200,000 per year on their computer. This included the first rent-free half year, plus significant savings during the year. However, a very difficult problem would be the conversion of all the programs that we have for use on their computer. Although they offered to help us in this, the man hours needed would be far in excess of anything we could furnish to make an expeditious changeover considering the timing of the change in the middle of the school year. We feel at this time that it would be an almost insurmountable problem and may lead to a breakdown of the system for a period of time. A comparison of the costs of the presently proposed '50' and the UNIVAC 1106 is as follows (these may vary by a few thousand dollars):

	<u>IBM 360-50</u>	<u>UNIVAC 1106</u>
1970 (six months)	\$172,842	\$ 29,010
1970-71	345,684	361,140
1971-72	<u>345,684</u>	<u>343,320</u>
	<u>\$864,210</u>	<u>\$733,470</u>
Difference	\$130,740	

"As you can see, the saving on going the UNIVAC route is about \$130,000 over a two and one-half year period. One of the problems, however, is that we would be locked-in with the UNIVAC computer almost on a permanent basis, since our contract would run for five and one-half years. We could upgrade their computer into a larger model or add more peripheral equipment, but we could not change from their company. Our commitment with the IBM 360-50 is only for a year, and we may drop it on 90-day notice. We need this year to study our situation and figure out what we need in the computers over the long haul. This does not close the door on UNIVAC for next year.

"Considering the political implications of not having IBM equipment in the face of the new IBM plant coming to Norman, another problem is introduced. Still another problem is that in checking UNIVAC installations around the country, we find that it is difficult to have the number of remote terminals which we are planning. The University of Maryland has been able to get only 14 remote stations on line expeditiously. The IBM equipment would allow over 30, almost immediately, with no problems.

"This decision involves costs, convenience, and the political situation. We have had innumerable conferences about this for almost eight months and we feel we have the right decision now. Doctors Sweeney, Nordby, and Katzenbach, as well as the Computer Advisory Committee, endorse this solution. I therefore recommend to you that you endorse our plan of action to continue our order of the IBM 360-50 for installation sometime in late December to be on-line January 1 at the latest. This will do a great deal to help a large element of the faculty who feel very upset about our poor computer facilities. The cost is moderate for this year and does not involve the large commitment we had planned earlier, but it still improves our situation significantly. It is necessary to move immediately. Therefore, may I have your endorsement as soon as possible.

"If you approve, please so indicate on the copy and return in the envelope provided."

In response to a question about additional costs to the University, President Hollomon said the added cost for the balance of the fiscal year will be about \$30,000 and for the next fiscal year approximately \$54,000. There will be some savings in other areas, however, plus increased capacity

November 13, 1969

10119

and a decrease in the turn-around time. Dr. Hollomon said this is an interim move; that he is appointing a committee to look at the University's long-range computer needs and how they can best be handled from the standpoint of cooperation with other institutions, leasing equipment, and so forth.

On motion by Regent Sparks, the recommendations pertaining to leasing computer equipment as contained in the October 28 letter were approved.

E. Finance and Management

I. Non-Academic Personnel

APPOINTMENTS:

William Robert Brown, Jr., Extension Specialist II, School and Community Services, rate of \$4,800 for 12 months, 1/2 time, September 15, 1969 to June 16, 1970.

Robert R. Burke, Assistant Curator of Exhibits, Stovall Museum, \$8,760 for 12 months, September 1, 1969.

Helen J. Cole, Extension Specialist II, Coordinator of Leadership Training, Southwest Center for Human Relations Studies, \$6,096 for 12 months, September 29, 1969.

Mort Glassner, Public Information Assistant, University Relations, \$8,000 for 12 months, October 1, 1969.

Michele E. Hurst, Extension Specialist II, Assistant Director, International Training Programs, School and Community Services, \$6,096 for 12 months, September 11, 1969.

Johanna K. Meredith, Extension Specialist II, Post Office Programs, \$7,500 for 12 months, October 13, 1969 to July 1, 1970.

Dan Lee Smith, Auditor II, Auditing Office, \$287 per month, 1/2 time, October 15, 1969 to February 1, 1970.

Patricia A. Stephens, Extension Specialist II, Post Office Programs, \$7,500 for 12 months, September 15, 1969 to July 1, 1970.

Carl Spencer Whittle, Pharmacist, Student Health Service, \$9,684 for 12 months, September 29, 1969.

CHANGES:

Lawrence D. Fisher, Extension Specialist II, Post Office Programs, salary changed from \$11,200 to \$11,500 for 12 months, September 1, 1969 to July 1, 1970.

November 13, 1969

10120

Charlyce Ross King, Extension Specialist II, Director, ABE Curriculum Project, School and Community Services; given additional title of Director, Family Life Institute, College of Continuing Education, September 1, 1969.

Le Anne Stacy, Auditor II, Auditing Office, salary changed from \$6,888 for 12 months, full-time, to \$3,444 for 12 months, 1/2 time, October 15, 1969 to February 1, 1970.

RESIGNATIONS:

Nancy Jill Frye, Public Information Assistant, University Relations, October 8, 1969.

Stewart E. Lane, Section Head - Systems, Computing Center, October 9, 1969.

Approved on motion by Regent Calvert.

III. Section 13 and New College Allocations

At the September 18 (p. 10030) meeting an allocation of Section 13 and New College Funds for the second quarter of this fiscal year was approved totaling \$90,000. The latter part of October a mail vote was taken on revising the second quarter allocation. All members of the Board approved rescinding the action taken at the September 18 meeting and adopting the following second quarter allocation of Section 13 and New College Funds:

Fine Arts Center, Phase II		\$ 40,000
Land Acquisition		
1005 Jenkins	\$ 7,315	
544 Elm	<u>17,550</u>	24,865
Electronic Microscope		75,000
Renovation - Books Abroad		5,000
Renovations Room Sub-14, Richards		
Hall - Zoology Department		10,000
Renovations for Child Development		
Lab - Acacia House, first floor		<u>5,000</u>
		\$159,865

President Hollomon recommended that the Regents ratify the action taken by mail as indicated above.

Approved on motion by Regent Santee.

V. Service Charges

a. Service Charges for Field Trips

President Hollomon reported the School of Petroleum and Geological Engineering has requested an increase of \$2.00 in the charge for field trips in Geological Engineering 35 and 36. The present charge of \$3.00 per student does not cover the transportation costs involved for the trips.

The Department of Botany and Microbiology has recently added a Saturday field trip as a requirement in Botany 1 and requests approval of a \$2.00 per student charge to cover the transportation costs of the trip.

President Hollomon recommended as follows:

1. That the service charge for field trips in Geological Engineering 35 and 36 be increased from \$3.00 to \$5.00 per student, effective for the second semester of the 1969-70 academic year.
2. That a \$2.00 per student service charge for the Botany 1 field trip be approved effective with the fall semester of the 1969-70 academic year.

Approved on motion by Regent Davies.

## VI. Purchases

### a. Meteorology Research Equipment

President Hollomon said the University Purchasing Office has received a request from the Department of Meteorology to purchase the following equipment from grant funds:

4-100 Model 4 Processor	\$ 7,800.00
4-102 FP Instruction Set	2,500.00
7-203 High Speed Memory Bus contr.	1,500.00
7-201 Selector Channel	2,900.00
7-319 32,768 Byte Memory Module	24,000.00
7-413 Comb. Reader and Punch	5,300.00
7-510 Card Reader	4,300.00
7-607 7 track transport	9,400.00
7-891 Precision Real Time Clock	1,000.00
4-992 X-Ray ROM for Model 4	1,500.00
7-991 System Chassis	1,100.00
7-993 System Chassis	1,000.00
7-985 Power Supply Expansion	800.00
7-989 System Cabinet	1,000.00
18-001 Daughter Board Extractor	33.00
35-071 Mother Board Extender	265.00
	<u>\$64,398.00</u>
Less Educational Discount	5,229.80
Total	<u>\$59,168.20</u>

The following statement from the Department of Meteorology contains a very strong request and recommendation that this equipment be purchased direct from Interdata, Inc. without bids in order to obtain equipment completely compatible with an Interdata Model 3 Processor already in use in the department:

"I request that the attached requisition (Dept No. 70-311) be sent directly to Interdata, Inc. as a sole source supplier. The reason for this request is that we now have an Interdata Model 3 Processor in the Department of Meteorology. The object of the attached requisition is to expand our data acquisition and reduction system to meet our needs. There are four reasons for selecting Interdata equipment:

"1. Program Compatibility: Programs written for one machine can be executed on the other without any change at the machine language level. This is important since the nature of our work is such that we will have to write most of our programs in assembly program language and because new programs will have to be written for each new application. This is because we work in a research environment and will not do production processing on our machine.

"2. Maintenance Compatibility: We will do our own maintenance and it is important to have compatibility at this level to reduce the technician training requirements and the spare parts inventory.

"3. Peripheral Device Compatibility: It will be possible to move a peripheral device and its controller or interface from one machine to another to accommodate changing needs. In the more usual production environment with many device users, one would not wish to do this since it could inconvenience many users. However, in this case, the ability to readily shift peripheral equipment is highly desirable, and, in fact, is an essential feature of our proposed system.

"4. Machine Selection: I have studied many machines and compared several very carefully (Digital Equipment Corporation PDP-15, Raytheon 706, Varion 6201, and Hewlett-Packard 2115A) and I believe that the Interdata Model 1 is the only machine that can meet our needs.

"Only Interdata can supply a machine which is machine language, maintenance and peripheral device compatible."

Since the funds for this equipment are from a grant containing specific requirements, President Hollomon recommended the direct purchase of the equipment from Interdata, Inc. without attempting to obtain bids.

Approved on motion by Regent Neustadt.

## b. Electronic Equipment

President Hollomon said the following bids have been received through Central Purchasing for certain items of electronic equipment for the Medical Center:

	<u>Medical Systems</u>	<u>Dumont</u>	<u>Tektronix</u>
1. 1 programmable impulse generator	\$1,750.00	NB	NB
2. 2 isolated electronic stimulators	394.00	NB	NB
3. 1 mounting frame	13.25	NB	NB
4. 1 dual beam oscilloscope	NB	\$1,499.00	\$1,850.00
5. 1 adapter for Item 4	NB	12.25	35.00
6. 1 oscilloscope camera	NB	577.00	490.00
7. 1 oscilloscope cart	NB	273.00	165.00
8. 1 scan converter	NB	NB	2,500.00
9. 8 comb. oscilloscope stimulator	NB	NB	NB

Although Central Purchasing sent invitations to bid to 20 firms, only three bids were received. The invitation to bid clearly stated that alternates would be considered, but single bids only were received for four of the nine items and no bids were received for Item 9. Dumont Oscilloscope Labs, West Caldwell, New Jersey, submitted the low bid on Items 4 and 5, which must be considered as a single item, but the proposed equipment does not meet minimum specifications. A comparison of the two bids received on Item 4 is as follows:

	<u>Dumont</u>	<u>Tektronix</u>
Auto scale factor readout	NO	YES
Direct current input	NO	YES
Vertical signal outputs	NO	YES
Graticle illumination	External	Internal
Maximum band width	0.5 MHz	1 MHz
Slowest time base	2 sec/div.	5 sec/div.
Common mode rejection	5,000:1	100,000:1

President Hollomon recommended the acceptance of the bid of Medical Systems Corporation, Great Neck, New York, for Items 1, 2, and 3 for an award of \$2,157.25. He recommended also the acceptance of the bid of Tektronix Inc., Dallas, Texas, for Items 4, 5, 6, 7, and 8 for an award of \$5,040.00

Approved on motion by Regent Calvert.

## c. Animal Laboratory Equipment

President Hollomon said bids have been received through Central Purchasing for various types of animal cages, cage racks, operation tables and weighing tables for the animal laboratories and for water systems for the animal cages. A copy of the bid tabulation was enclosed with the agenda for this meeting.

The base bid requested stainless steel cages but bids for alternate materials were invited so that we could be sure of buying cages within the funds available. The bids for stainless steel cages were within the budgeted funds and, therefore, the bids for alternate materials were not considered.

President Hollomon recommended the acceptance of the bid of Schroer Manufacturing Company of Kansas City, Missouri for Items 1, 3, 4, 5, 6, 7, (including six primate doors, six squeeze back systems, and 128 lineal feet of trough), 8, 9 (including heater elements and caster bases), 10 (without base), 11, 12, and 13 for a total award of \$25,367.00. These were the lowest bids received on these items.

President Hollomon recommended the acceptance of the bid of Hoeltge Incorporated for Item 2 for an award of \$1,042.00.

By splitting the room piping system from the rack and cage piping and dispensing devices \$341.40 could be saved. The Medical Center administration believes, however, that timing of installation and system check-out problems with two companies involves more than would be saved. President Hollomon, therefore, recommended the acceptance of the bid of Hardco Scientific Division of The Fieldstone Corporation in the amount of \$4,082.85 for furnishing and installing the total watering system for all animal rooms and cages.

Approved on motion by Regent Santee.

d. Spectrometer

The following bids have been received through Central Purchasing for supplying a spectrometer for the Basic Science Building on the Oklahoma City Campus:

Nuclear-Chicago Irving, Texas	\$10,546.20
Packard Instrument Company Downers Grove, Illinois	10,585.00
Beckman Instrument Company Houston, Texas	13,900.00

The spectrometer offered by Nuclear-Chicago, the low bidder, has a sample capacity of 100. The equipment offered by Packard Instrument Company has a sample capacity of 200. The faculty and administration of the Medical Center feel that this added capacity more than offsets the price difference of \$38.80.



President Hollomon recommended acceptance of the bid of Packard Instrument Company in the amount of \$10,585.00 for supplying one spectrometer for the new building.

Approved on motion by Regent Sparks.

## VII. Project Financing

### a. Wakita Community Health Center

In May 1969 (p. 9849), the Regents agreed to assume, effective June 1, 1969, management responsibility for the Wakita Community Health Center and authorized the execution of an agreement to this effect. The Medical Center was authorized to spend no more than \$50,000 for instructional costs at the Center during the first year of the agreement. It was hoped, of course, that the unit would be self-supporting and that the Medical Center would not be required to spend any of its funds. This project is, however, an experimental one designed to be a demonstration project. It now has become evident that during the development stage, at least, this project will not be able to pay educational costs in addition to normal operating costs.

Since this is a new program and represents a new and additional expense to our education and general budget, the Medical Center is having difficulty providing funds for this project. After considerable thought and study the Medical Center administration has concluded that this might be an appropriate way to use some of the LaCava gift. The expenditure of \$25,000 from the LaCava Fund would not be in addition to the \$50,000 already authorized, but would be the source of a portion of the funds to be expended.

President Hollomon recommended that \$25,000 of the Donald LaCava Property Fund be made available to the Medical Center for financing of the educational project at the Wakita Community Health Center.

Approved on motion by Regent Sparks.

### b. Oklahoma Memorial Union Remodeling

President Hollomon requested permission to add to the agenda for consideration at this meeting an item pertaining to remodeling of the Union. The Regents unanimously agreed to consider the matter at this time.

President Hollomon said at the meeting of the Regents held on October 15 (p. 10086) the Board approved a Resolution that would allow the University of Oklahoma Foundation, Inc. to loan to the Oklahoma Memorial Union, Inc. the sum of \$100,000.00. In that Resolution it stated that the total remodeling would cost approximately \$212,120.00 and that arrangements had been made for \$112,000.00. This statement was correct

except that \$50,000.00 of the \$112,000.00 had not been actually approved by the Regents. At the December 1968 meeting (p. 9637) the Regents authorized loaning to the Oklahoma Memorial Union \$100,000.00 from the University Book Exchange Auxiliary Account. Of that amount \$38,000.00 was spent to move the pool room and related activities to the third floor of the Union. This left a balance of \$62,000 that had not been expended. The administration of the University had agreed that there was another \$50,000.00 available in the University of Oklahoma Book Exchange Auxiliary Account that could be made available for this purpose on a loan. In preparing the Resolution this \$50,000.00 was included in the \$112,000.00 amount. Approval should have been asked at the October meeting for this loan of \$50,000.00, but inadvertently it was omitted from the agenda item.

If the \$50,000.00 loan is approved, the loan agreement, dated December 12, 1968, will be amended to show the loan has been increased from \$100,000.00 to \$150,000.00. All terms and conditions will remain the same except that the annual principal payment will be increased from \$7,142.86 to \$10,714.29. The principal will be paid to the University over a period of 14 years. During that period of time the loan will bear interest at the rate of 5% during the first year. After June 30, 1970 the interest rate shall be reviewed and the annual interest rate for the next two years shall be established as 1/2 of 1% above the Federal Reserve Discount Rate at the beginning of the two-year period. Thereafter, the interest rate will be reviewed biennially and the rate will be fixed in the same manner as above set forth. It will be necessary to execute a new promissory note to include this additional \$50,000.00 and to alter the payments that are provided for in the present promissory note.

President Hollomon recommended that the Regents of the University of Oklahoma loan to the Board of Trustees of the Oklahoma Memorial Union, Inc. the sum of \$50,000.00 to be repaid in fourteen annual installments. The first principal installment shall be paid on June 30, 1970. The loan shall bear interest at the rate above set out.

Approved on motion by Regent Santee.

#### VIII. Audits

A copy of the audit report for the Medical Center for the year ended June 30, 1969, as prepared by Wolf and Company, Certified Public Accountants, was distributed to the Regents for their information.

Regent Calvert asked about the status of the audit on the Norman Campus. President Hollomon reported they are progressing rapidly and should be finished in about a week or ten days. Mr. Calvert suggested that when the audit is complete, the accountants be asked to go over the report with the Regents, either at a regular meeting or after a meeting. President Hollomon said he would make the appropriate arrangements when the auditor is prepared.

OFFICE OF FACILITIES PLANNING  
THE UNIVERSITY OF OKLAHOMA

MAJOR CAPITAL IMPROVEMENTS PROGRAM

PROGRESS REPORT, NOVEMBER, 1969

PROJECTS UNDER CONSTRUCTION

Project Number	Project	Architect	Contractor	Contract Award Date	Original Contract Amount	Current Contract Amount	Status (% complete)	Contract Completion Date
NORMAN CAMPUS								
	Physical Sciences Center	Gumerson & McCormick	Rayco Const. Co.	Dec. 12, 1968	3,837,972	3,857,223	23%	Oct. 26, 1970
	Power Plant Expansion	Hudgins, Thompson, Ball & Associates, Inc.	Link Cowen Const. Co.	June 4, 1968	2,260,120	2,291,051	97%	Sept. 16, 1969
	Fine Arts Center and Museum	Howard, Samis, Lyons	Nashert Const. Co.	March 19, 1969	2,218,000	2,368,196	14%	Dec 1, 1970
	Health Center	Jones, Halley, Bates, Riek	J. J. Cook Const. Co.	March 19, 1969	1,547,300	Same	17%	Sept, 1970
	Renovation of Couch Center South Tower for Postal Service Institute	Office of Facilities Planning	Tankersley & Sons	July 8, 1969	244,500	249,299	97%	Nov. 1, 1969
	National Technical Training Center	Shaw and Shaw	Barbour & Short, Inc.	July 24, 1969	378,986	Same	28%	Feb. 8, 1970
OKLAHOMA CITY CAMPUS								
	Basic Science Bldg.	Frankfurt, Short, Emery & McKinley	Blount, Barfell, Dennehy, Inc.	Sept. 14, 1967	3,007,200	3,050,644	97%	Aug. 4, 1969
	Addition to Animal House	Physical Plant Staff	Boles Const. Co.	March 19, 1969	34,110	Same	100%	Oct. 1, 1969
	Surgical Pathology Remodeling	Frankfurt, Short, Emery & McKinley	Wynn Const. Co. Inc.	Jan. 10, 1969	21,374	Same	99%	Sept. 19, 1969
	New University Hospital Phase I	Frankfurt, Short, Emery & McKinley	Harmon Const. Co. Inc.	July 2, 1969	11,959,000	Same	5%	July 2, 1972
	Temporary Cooling Facilities for Basic Science Building	Physical Plant Staff	Kay Engineering	July 8, 1969	109,760	Same	99%	Nov. 15, 1969

OFFICE OF FACILITIES PLANNING  
THE UNIVERSITY OF OKLAHOMA

MAJOR CAPITAL IMPROVEMENTS PROGRAM

PROGRESS REPORT, NOVEMBER, 1969

PROJECTS IN VARIOUS STAGES OF PLANNING

Project Number	Project	Architect	Contract or Letter	Estimated Cost	Status	Est. Compl. Date-Plans	Est. Compl. Date-Const.
NORMAN CAMPUS							
	Athletic Dormitory	Coleman, Ervin, & Assoc.	L 10/16/67	850,000	The Board of Regents have approved final plans and specifications, but the project is dormant because of lack of funding.		
	Swimming Pool	Fritzler, Knoblock, Furry	C 03/02/69	250,000	Architects are in the process of completing final construction documents and will submit prints to the Office of Facilities Planning and Physical Plant Department for review and checking. It is possible that the project will have to be developed incrementally with a revised request for Federal assistance since the Industrial Development and Park Department of Oklahoma City feels that it can not totally support the request for \$250,000 which has been submitted. A revised grant application is being developed.		
	Physical Education and Recreation Center	Reid & Heep	L 10/05/66	4,965,000	Programming and initial design work dormant. In view of questions regarding availability of Federal funding assistance this project is being held in abeyance until State Building Bond decisions are reached by the Higher Regents.		
	University Arena	Sorey, Hill, Binnicker	L 05/05/66	8,500,000	Cost estimate studies have indicated that this project as programmed may not be possible within current funding limitations. Architects are developing proposals for possible cost reduction which may bring this project within available funds. The architects have been instructed not to proceed with development of construction documents until final decision has been made regarding a revised scope of work.		
	Student Activities Center	Noftsgar & Lawrence	L 07/22/68	Undetermined	Development of design program under way. Architectural design consultant is yet to be selected by the Regents. There has been no progress during the summer. It is anticipated that further work on this project will be held in abeyance until decision is made regarding the University Arena.		

PROJECTS IN VARIOUS STAGES OF PLANNING  
(Continued)

Project Number	Project	Architect	Contract or Letter	Estimated Cost	Status	Est. Compl. Date-Plans	Est. Compl. Date-Const.
NORMAN CAMPUS (continued)							
	Undergraduate Library	Shaw and Shaw	L 02/08/66	4,634,000	Implementation of this project is contingent on allocation of funds from the current Capital Improvements Bond Issue. Review meetings have been held with the architects and with the Director of Libraries and it is felt that some progress will be made prior to allocation of bond funds.		
	Severe Storms Lab	Otha Wolf	L 10/12/67	550,000	Schematic plans partially developed. Federal funding has been approved and this project is to become active and development of design is to proceed immediately.		
	Law School	Whiteside, Schultz & Chadsey	L 02/08/66	3,709,000	Basic schematics developed by architects during 1965/66. Upon completion of an academic program by the Law Center Commission, a design program will be developed with staff assistance from the Office of Facilities Planning and it is anticipated that previously developed schematic planning will be completely re-done.		
	Life Sciences Center	McCune, McCune & Associates	L 02/08/66	2,780,000	Project is dormant in anticipation of funding decisions by the Higher Regents. A Use Planning Committee has been established and the work which has been executed on this project will be reviewed prior to future design development.		
OKLAHOMA CITY CAMPUS							
	Student Housing - Self Liquidating Bonds	Murray, Jones, Murray	L 03/15/68	5,521,000	We plan to begin appraisal of land by middle of October with purchases to begin in December. Status of the bond market is delaying the financing of the project.		
	New Library - Computer Building	Sorey, Hill, Binnicker	Architect Supplied by Donor	4,216,754	Schematics prepared for use in grant request. Request approved by National Library of Medicine, but not funded to date.		
	Radiology Addition - Self Liquidating Bonds	Afton Gille	Architect Supplied by Donor	275,000 (bldg. only)	Construction to begin upon completion of contract between parties.		
	Central Power Plant	* Carnahan & Thompson, Engineers	L 07/24/69	Undetermined	Schematics and project cost being developed. Anticipate financing through the revenue bonds.		

\* Turnbull and Mills, Inc., Associated Architects

F. Operations and Physical Plant

I. New Construction

a. General Purpose Hangar

The agenda for this meeting included a statement that a recommendation on accepting a bid for construction of the general purpose hangar at Max Westheimer Field would be presented at this time.

President Hollomon said University officials are in the process of negotiating with a possible tenant for this building and feel it would be more advantageous as far as deciding which alternates to accept if negotiations are completed before the contract is awarded. He requested that action on accepting a bid on this project be deferred to the next meeting. There was no objection.

b. Change Order - Hospital Contract

Part of the work to be performed by the contractor now engaged in the construction of Phase I of the University Hospital is the relocation of storm and sanitary sewer lines in the project area. The construction of an addition to the Department of Radiology, which is being financed as a gift through the University Foundation, will require further modification and relocation of these storm and sanitary sewer lines. It is the recommendation of all parties concerned that since all of the work to be done is in the Hospital project area the Hospital contractor should be authorized to do all of the modification and relocation of the sewer lines. The added costs for this work will be paid by the Foundation from the funds provided for the Radiology addition.

Because it does change the scope of the work originally authorized by the Regents in awarding the contract for the Hospital construction, President Hollomon said it seems appropriate that the change order authorizing this work should be approved by the Regents.

President Hollomon recommended approval of Change Order No. 1 to the Hospital construction contract. This change order will not result in any additional cost to the University for the Hospital project.

Approved on motion by Regent Sparks.

c. Report on Major Capital Improvements Program

As shown on the three pages attached, a report was presented to the Regents on major capital improvements projects now under construction and in various stages of planning on the Norman and Oklahoma City Campuses. No action was required.

## III. Architects

## a. Architectural Contract - University Hospital

In the interval from submission of plans and specifications of Phase I of the new hospital for approval to the present date, there has been a significant increase in wage rates and it seems evident that these rates will continue to increase. Since this obviously will result in a significant increase in the cost of operation we have been examining various methods of reducing these costs or at least holding the increase to a minimum.

One item of automated equipment, a pneumatic linen transportation system, which was planned for Phase 2 would greatly reduce the need for handling of soiled linens by individuals. The savings in labor costs to be realized by having the equipment sooner, as well as the probability of price increases in the equipment before Phase 2, indicate a need to consider this as a part of Phase 1. It is believed that by relocating and re-engineering certain processing equipment now included in the first phase contract space can be provided for this new equipment and at the same time realize a greater efficiency in the use of the total automated system. The preliminary estimate of the cost of new equipment and for modifications in equipment and areas now under contract is between \$40,000 and \$70,000.

In order to accomplish the rearrangement of equipment now in the contract and provide for the installation of new equipment, additional architectural and engineering services will be required, and if we are to minimize costs and avoid delays in construction we must move with all possible speed. The architects for this project, Frankfurt-Short-Emery-McKinley, have submitted the following proposal for providing the necessary services:

As portions of the architectural-engineering services can be defined that they be authorized by letter from the Coordinator of Building Programs and that the architect-engineer be paid monthly at the rate of two and one-half (2 1/2) times his direct personnel expense for employees time, and twenty-five (\$25.00) dollars per hour of principal's time required to accomplish the various authorized portions of the service. The total cost of services required for the Central Processing Department, Tray Make-up and Dishwashing Areas, and Clean and Soiled Utility Areas on the Second through Fifth Floors, shall not exceed Fifteen Thousand (\$15,000) Dollars.

Medical Center officials feel that the service needed will cost much less than the ceiling of \$15,000 proposed by the architect and they will, of course, use only those services needed to accomplish the project.

All changes and purchases to be made as a part of this project will be submitted for approval as required.

President Hollomon recommended amending the Frankfurt-Short-Emery-McKinley architectural contract for this project in accordance with their proposal, with the maximum to be paid for additional architectural-engineering services to be \$15,000. The amendment will be subject to approval of the appropriate government agencies, if required.

Approved on motion by Regent Sparks.

#### IV. Contracts and Agreements

##### a. Agreement with Oklahoma Legislative Council

Following negotiations with the Oklahoma Legislative Council, the University proposes to enter into an agreement with the Council to study the feasibility of automating, by computer and related devices, certain appropriate functions of the Legislature of the State of Oklahoma. The proposal is on the basis that the research, evaluation, and design of a recommended method of computer organization for the Legislature will be accomplished by the personnel and facilities of the Computing Center of the University.

The agreement with the Oklahoma Legislative Council will be for a term ending on the 30th day of September, 1970, and the total amount of contract funds to be received by the University is \$49,300.

President Hollomon recommended approval of entering into an agreement with the Oklahoma Legislative Council as explained. He recommended also that the President and Secretary of the Board be authorized to execute the necessary documents.

Approved on motion by Regent Davies.

##### b. Assignment of Vending Contract

President Hollomon said General Automated Service Company in Oklahoma City has assigned its interest in the vending facility contract on the Medical Center Campus to Patterson Vending Company. Patterson Vending Company presently holds the contract on the Norman Campus. Under the terms of the agreement which the University has with General Automated Service Company, they may not assign this contract without approval of the Regents. Since this was somewhat of an emergency situation, a poll of the Regents was taken by telephone. The poll was completed on November 10, 1969, at which time all members of the Board had approved the assignment.

President Hollomon recommended the Regents ratify their telephone approval of the assignment of the General Automated Service Company contract to Patterson Vending Company effective immediately.



Approved on motion by Regent Neustadt.

V. University Property

a. Purchase of Property

There was a recommendation on the agenda pertaining to the use of the E. A. Walker Fund to purchase from the Oklahoma University Development Authority the property located at 1200 South Pickard in Norman. President Hollomon said one question remained unresolved at this time on the use of the Walker funds and he asked that action on this matter be deferred to the next meeting.

The Regents agreed to defer action.

VII. Campus Planning

a. Street Name

On the main campus there is a short street next to the Chemical Engineering Building which has never been named. President Hollomon said it would be advantageous for this street to be named so that occupants of buildings in the vicinity could receive direct United States mail delivery.

President Hollomon recommended that the street connecting Asp and Jenkins Streets near the Chemical Engineering Building be named Kuhlman Court.

Approved on motion by Regent Davies.

G. University Projects

II. Major Fund Raising

a. The Academy of University Fellows

The purpose of the proposed Academy of University Fellows is to honor those individuals who have distinguished themselves by unusual commitment to the building of the University through the giving or securing of major resources for University development.

The title of "Fellow" is a mark of distinction and recognition with a history dating from the Fifteenth Century. Bestowed only by action of the Regents, it will rank with the highest honors awarded by the institution.

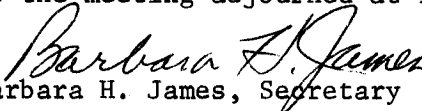
Nominees for appointment to the Academy of University Fellows will meet one or more of the following criteria:

1. Distinguished service to the University on one or more of the following boards: The Board of Regents, the University Foundation Board of Trustees, the Board of the University Development Fund, the Board of the University of Oklahoma Association, the Board of Visitors of the University.
2. Recipient of the Distinguished Service Citation of the University.
3. Donor of a major gift to the University.
4. Demonstrated effectiveness in securing for the University a gift, grant, or resource of major significance to the development of the University.

President Hollomon recommended that the Regents create the Academy of University Fellows. He further recommended authorization of an appropriate committee to recommend to the President and Regents those individuals who meet the criteria for election to the Academy of University Fellows.

Approved on motion by Regent Huffman.

There being no further business the meeting adjourned at 11:35 p.m.

  
Barbara H. James, Secretary

Others present at the meeting:

Elizabeth Stubler, Office of Public Information  
Theresa Black, Oklahoma Daily  
Bob Ruggles, Oklahoman and Times  
Dr. John Eighmy, Oklahoma Baptist University, representing the Oklahoma Chapter of AAUP  
Gary Williams, Assistant Legal Counsel  
Harold Murray, Assistant to the Vice President for Research and Public Service  
Catherine Feldt, Norman Transcript  
Mike Flanagan, Tulsa World  
Jane Earle, Oklahoma Journal