

C O N T E N T S
 MINUTES OF A REGULAR MEETING
 BOARD OF REGENTS OF THE UNIVERSITY OF OKLAHOMA
 JANUARY 21, 1988

Minutes (20080)

REPORT OF THE PRESIDENT OF THE UNIVERSITY
 College of Liberal Studies (20081)

Report of the Finance and Audit Committee (20081)

	<u>Page</u>
I. The University	
<u>Academic</u>	
Endowed Chairs, Professorships, and Lectureships Policy Modification.	20082
<u>Administration and Finance</u>	
State Regents' Focus and Priorities for 1988	20083
Life Insurance for Early Retirees.	20083
Investments.	20085
<u>Operations and Physical Plant</u>	
Major Capital Improvement Projects	20085
II. Health Sciences Center	
<u>Academic</u>	
Associates Distinguished Lectureships Policy	20085
Health Sciences Center Academic Personnel Actions.	20086
<u>Student Affairs</u>	
College of Medicine Examination Requirements	20089
<u>Administration and Finance</u>	
Health Sciences Center Administrative and Professional Personnel Actions.	20090
Cytodiagnostic, Inc.	20091
Proposals, Contracts, and Grants	20091

III. Norman Campus	<u>Page</u>
<u>Academic</u>	
Appointment of Regents' Professor.	20092
Report of State Regents' Actions	20092
Norman Campus Academic Personnel Actions	20093
Resolutions of Commendation and Sympathy	20098
<u>Student Affairs</u>	
Establishment of Scholarship Fund.	20098
<u>Administration and Finance</u>	
Norman Campus Administrative and Professional Personnel Actions.	20100
Purchase of a Test Scoring Optical Scanner System.	20103
Purchase of, an Infrared Imaging System	20104
Purchase of Cryotransfer and Anticontamination Equipment	20105
Proposals, Contracts, and Grants	20106
<u>Operations and Physical Plant</u>	
Press Book Distribution Center	20106
Energy Center Phases IVA and IVB - Report on Energy Center	20108
Max Westheimer Airpark Ramp Area Reconstruction and Extension Project.	20110
Selection of Architects - Oklahoma Fishery Research Laboratory Building Project	20110
Agricultural Land Lease.	20113

**MINUTES OF A REGULAR MEETING
THE UNIVERSITY OF OKLAHOMA BOARD OF REGENTS
JANUARY 21, 1988**

A regular meeting of the Board of Regents of The University of Oklahoma was held in the Board Room of the OU Foundation Building on the Norman Campus of the University beginning at 9:32 a.m. on Thursday, January 21, 1988.

Notice of the time, date, and place of this meeting was submitted to the Secretary of State and the agenda was posted in the Office of the Board of Regents on or before 2:00 p.m. on January 19, 1988, both as required by 25 O.S. 1981, Sections 301-314.

The following Regents were present: Regent John M. Imel, Chairman of the Board, presiding; Regents Thomas Elwood Kemp, Charles F. Sarratt, Ronald H. White, M.D., Sarah C. Hogan, Sylvia A. Lewis, and Sam Noble.

The following also were present: Dr. Frank E. Horton, President of the University, Provosts Clayton Rich and Joan Wadlow, Vice Presidents Anona L. Adair, Arthur J. Elbert, and Gary L. Smith, Interim Vice President Donna M. Murphy, and Barbara H. Tuttle, Executive Secretary of the Board of Regents. Other executive officers present included Mr. Robert P. White and Dr. Beth Wilson.

ELECTION OF OFFICERS

An item was included on the agenda for this meeting indicating the election of officers would be held at this time. Regent Imel announced that some of the Regents would prefer to follow the Regents' policy which provides for the election of officers at the annual meeting in March. Regent Imel said the election, therefore, is withdrawn from the agenda to be placed on the agenda in March.

MINUTES

Regent Noble moved approval of the minutes of the Finance and Audit Committee meeting which was held on December 9, 1987 as printed and distributed prior to the meeting. The following voted yes on the motion: Regents Imel, Kemp, Sarratt, White, Hogan, Lewis, and Noble. The Chair declared the minutes unanimously approved.

Regent Lewis moved approval of the minutes of the Committee of the Whole meeting which was held on December 9, 1987 as printed and distributed prior to the meeting. The following voted yes on the motion: Regents Imel, Kemp, Sarratt, White, Hogan, Lewis, and Noble. The Chair declared the minutes unanimously approved.

Regent Hogan moved approval of the minutes of the regular meeting held on December 10, 1987 as printed and distributed prior to the meeting. The following voted yes on the motion: Regents Imel, Kemp, Sarratt, White, Hogan, Lewis, and Noble. The Chair declared the minutes unanimously approved.

PRESIDENT'S REPORT - COLLEGE OF LIBERAL STUDIES

President Horton presented brief background information about the College of Liberal Studies reminding the Regents that it was established in 1961 as the College of Continuing Education when the Bachelor of Liberal Studies program was initiated. He invited Associate Dean Dan Davis and his colleagues, Professor Roger Rideout, Professor Alan Covich, Professor Judy Lewis, Professor Alan Velie, and Professor Dee Fink, to come forward and review the goals, objectives, and activities of the College. Each presented different features of the College of Liberal Studies including information on the faculty, the programs and other activities offered, enrollment characteristics of the BLS and MLS students, the format of the programs offered, and other information. During the presentation, Dean Davis indicated the College is seen as a pioneer leader in non-traditional programs and currently enjoys that position nationally. Dr. Fink also talked about his role in the Instructional Services Center in developing teaching techniques for the University faculty and how this relates to his work with the College of Liberal Studies.

President Horton and the Regents expressed appreciation for the report.

FINANCE AND AUDIT COMMITTEE REPORT

The Chairman distributed the following report of the Finance and Audit Committee meeting which was held on Wednesday:

Internal audit reports were presented and reviewed by Director of Internal Auditing, John Eckert, as follows:

1. Payroll, Norman Campus
2. Office of Special Student Services, Norman Campus

Vice President Gary Smith reviewed the item on Professional Practice Plan: Response to Newspaper Article and responded to questions. He stated the expenditures mentioned in the article can be justified.

Mr. Eckert presented the post audit reviews on the following:

1. Enid Family Medicine Clinic
2. Department of Anesthesiology, Professional Practice Plan
3. Department of Otorhinolaryngology, Professional Practice Plan
4. Travel Office, Health Sciences Center
5. Grants and Contracts Administration, Health Sciences Center

He reported the recommendations had been implemented in all but the Department of Otorhinolaryngology Professional Practice Plan. This post audit review will, therefore, be considered again at the February Finance and Audit Committee meeting.

The early post audit review of the Department of Urology Professional Practice Plan also was presented. Following discussion, Regent Imel requested this review be brought back to the February committee meeting for a report on Recommendation #4 and a possible response from the Attorney General on University ownership of Cytodiagnosics stock.

ENDOWED CHAIRS, PROFESSORSHIPS, AND LECTURESHIPS POLICY MODIFICATION

It appears appropriate at the present time to increase the funding levels for certain endowed positions. The minimum principal required for an endowed chair is \$750,000 on the Norman Campus and \$1 million at the Health Sciences Center. It is proposed the funding levels for endowed chairs be consistent on both campuses at \$1 million. It is also proposed that the minimum principal required for an endowed named professorship be increased from \$300,000 to \$500,000 on each campus. The funding level for an endowed lectureship will remain at the current level of \$100,000.

It is also proposed that the new funding levels not apply to chairs or professorships that have been established in the past and are currently partially funded.

If the recommended changes are approved, the Regents' policy will be amended as shown below with words or figures that would be deleted marked through and additions underlined:

Endowed Lectureships, Named Professorships, and Chairs.

(a) An endowed lectureship requires a minimum principal of \$100,000; earnings from the invested principal are added to the salary of the faculty member holding the lectureship.

(b) A named professorship requires a minimum principal of ~~\$300,000~~ \$500,000; earnings from the invested principal are added to the salary of the faculty member holding the professorship. (c) An endowed chair requires a minimum principal of ~~\$750,000 on the Norman Campus and a minimum principal of \$1 million; at the Health Sciences Center;~~ earnings from the invested principal are used to pay the salary of the faculty member holding the chair and to provide other assistance such as clerical help and research support.

Any partially funded professorship or chair established before January 1988 will not be required to meet these funding levels but may be funded as follows: endowed chair, Norman Campus, \$750,000; endowed professorship, both campuses, \$300,000.

President Horton recommended that the current policy regarding endowed lectureships, named professorships, and chairs be amended to increase the minimum principal required for a named professorship from \$300,000 to \$500,000 and for an endowed chair on the Norman Campus from \$750,000 to \$1,000,000. He

recommended also that any partially funded professorship or chair established before January, 1988 not be required to meet the new funding levels but that funding be authorized at the current levels: endowed chair, Norman Campus, \$750,000; endowed professorship, both campuses, \$300,000.

Regent White moved approval of the recommendations. The following voted yes on the motion: Regents Imel, Kemp, Sarratt, White, Hogan, Lewis, and Noble. The Chair declared the motion unanimously approved.

STATE REGENTS' FOCUS AND PRIORITIES FOR 1988

Included in the agenda for this meeting were two documents from a two-day planning seminar of the Oklahoma State Regents for Higher Education which was held in November, 1987. A copy of the documents is attached hereto as Exhibit A.

President Horton presented these primarily for the information of the Regents as the priorities of the State Regents for calendar 1988. He called attention to the fact that OU will be out in front of many of the issues cited, particularly in the blackboard topics listed such as improvement in admission requirements, student assessment, nurturing student talent, etc.

LIFE INSURANCE FOR EARLY RETIREES

Due to the early retirement options provided by the University and the Oklahoma Teacher's Retirement System, many employees are electing early retirement. Some of these employees have need to continue their life insurance until normal retirement age. This need can be met by making continued life insurance coverage available to early retirees on a voluntary basis with premiums paid by the retirees.

American Fidelity Assurance Company and Atlas Life Insurance Company are willing to provide such coverage as amendments to our existing life insurance contracts. The intent is to provide life insurance continuation for early retirees at a rate that is actuarially sound from the standpoint of the University's current program and fair to the early retiree in comparison to similar insurance available from other sources in the marketplace. This program will not, from an underwriting standpoint, adversely affect our current life insurance program experience or cost.

Specifications for the proposed life insurance program are as follows:

Eligibility: Any employee eligible for University retirement prior to normal retirement age of 65.

Coverage: May be continued to age 65 or when the retiree becomes eligible for another group life policy, whichever is earlier.

Cost: 75 cents per thousand dollars of coverage paid by the retiree. There is no waiver of premium option for disability.

Eligible retirees less than age 62 may purchase up to 50% of the coverage in force at retirement. The maximum amount would be \$50,000; and the minimum would be \$10,000.

<u>Example:</u>	\$50,000 Maximum	\$37.50 per month/\$450.00 annual
	\$10,000 Minimum	\$ 7.50 per month/\$90.00 annual

Eligible retirees age 62 to age 65 may purchase 25% of their pre-retirement amount with a maximum of \$25,000 and a minimum of \$5,000.

<u>Example:</u>	\$25,000 Maximum	\$18.75 per month/\$225.00 annual
	\$ 5,000 Minimum	\$ 3.75 per month/\$ 45.00 annual

Retirees may waive eligible amounts in \$5,000 increments--to the minimum amount.

If approved, the University's Retirement Plan and the Regents' Policy Manual (Section 3) will be amended as follows:

Section VIII B. 2.

Life Insurance ~~Conversion~~:

All ~~other~~ UNIVERSITY-PAID LIFE insurance ceases upon retirement. EARLY RETIREES, THOSE WHO RETIRE PRIOR TO AGE 65, MAY CONTINUE LIFE INSURANCE UNTIL AGE 65 AT THEIR OWN EXPENSE. ~~However,~~ Retirees AT ANY AGE who apply within 30 days of retirement are entitled to convert to a whole life policy for coverage up to the amount of final life insurance by paying a premium which is based on the attained age.

President Horton recommended approval of the plan explained above to make life insurance available to early retirees at their expense and effective for retirees whose retirement dates are October 3, 1987 or later.

Regent White moved approval of the recommendation. The following voted yes on the motion: Regents Imel, Kemp, Sarratt, White, Hogan, Lewis, and Noble. The Chair declared the motion unanimously approved.

INVESTMENTS

Since the December, 1987 Regents' meeting, the following maturities and reinvestments were made:

On November 25, 1987, a \$99,000 Certificate of Deposit with Republic National Bank of Norman matured. It was renewed for 180 days at 7.25% to mature May 23, 1988.

On November 30, 1987, a \$99,000 Certificate of Deposit with United Bank of Norman matured. It was renewed for 183 days at 6.7% to mature May 31, 1988.

On December 31, 1987, three U.S. Treasury Bills matured. These Treasury Bills were renewed in the amounts of \$65,000, \$105,000, and \$1,130,000 for 93 days at 5.70% to mature March 24, 1988.

This report was presented for information. No action was required.

MAJOR CAPITAL IMPROVEMENT PROJECTS

Progress reports on major capital improvement projects under construction and in various stages of planning on both campuses of the University were distributed to the Regents with the agenda for this meeting. They are attached hereto as Exhibit B. No action was required.

ASSOCIATES DISTINGUISHED LECTURESHIPS - HEALTH SCIENCES CENTER

At the March 1984 meeting (page 17844), the Board of Regents approved the establishment of the Associates Distinguished Lectureship Program to honor outstanding teachers and researchers.

The policy as approved in 1984 stated that the Distinguished Lectureships would be divided among the Norman Campus colleges and was silent on inclusion of the Health Sciences Center in the program. The original policy states "one of the highest priorities of the University is to honor outstanding teachers and researchers," therefore it is only appropriate that the Associates Distinguished Lectureship Program include the teachers and researchers at the Health Sciences Center.

Guidelines for Health Sciences Center Lectureships

Funds for the Associates Distinguished Lectureships for colleges other than the College of Medicine will come from gifts by annual members of the University of Oklahoma Associates Program. Funds for College of Medicine Associates Distinguished Lectureships will come from gifts by members of the College of Medicine Associates Program.

The Lectureships will be divided among the Health Sciences Center Colleges, other than the College of Medicine, on a prorata basis of the number of full-time tenure line and consecutive term faculty. The Executive Dean of the College of Medicine will be authorized to use College of Medicine Associates funds to provide Associates Distinguished Lectureships for basic science faculty and those clinical department faculty whose compensation is not supplemented from the Professional Practice Plan in the same proportionate number of 10 to 12% of such faculty. Only full-time tenure line and consecutive term faculty will be eligible. Each dean is encouraged to match, but not exceed, the number of Associates Distinguished Lectureships designated for his or her college with other private funds which he or she may have available for use at the dean's discretion.

Each Associates Distinguished Lectureship will be for \$2,000. Awards may be designated as a salary supplement, as support for the recipient's teaching and research activities (equipment, travel, journals, etc. as decided upon by the recipient), or a combination of the two.

Associates Distinguished Lectureships are to be awarded on a one-year basis. A recipient of an Associates Distinguished Lectureship will not be exempted from consideration for an award in any subsequent year.

President Horton recommended the Board of Regents approve extending the Associates Distinguished Lectureships Program to include faculty at the Health Sciences Center under the guidelines stated above. He recommended also the Board of Regents approve the allocation of \$50,000 of OU Associates funds for the 1987-88 Health Sciences Center Associates Distinguished Lectureships.

Regent White moved approval of the recommendation. The following voted yes on the motion: Regents Imel, Kemp, Sarratt, White, Hogan, Lewis, and Noble. The Chair declared the motion unanimously approved.

HEALTH SCIENCES CENTER ACADEMIC PERSONNEL ACTIONS

Leave of Absence:

Rosemary Wayte, Associate Professor of Communication Disorders, sabbatical leave of absence with full pay, dates changed from January 1, 1988 through June 30, 1988 to July 1, 1988 through December 31, 1988.

Appointments or Reappointments:

Russell Dean Crain, M.D., Clinical Assistant Professor of Ophthalmology, without remuneration, January 1, 1988.

Rebeca Maria Peterman, Clinical Instructor in Dental Hygiene, \$1,520 per month (total of \$11,660), .80 time, October 27, 1987 through May 15, 1988. Paid from 2704-3, Dental Hygiene, pos. 4.

January 21, 1988

20087

John E. Huff, M.D., Clinical Instructor in Medicine, without remuneration, September 1, 1987.

Michael Joseph Keefer, M.D., Clinical Instructor in Medicine, without remuneration, October 15, 1987.

Charles Lee Lackey, M.D., Clinical Instructor in Medicine, without remuneration, September 1, 1987.

Gary Don Ratliff, M.D., Clinical Instructor in Medicine, without remuneration, September 1, 1987.

Brock E. Schnebel, M.D., Clinical Instructor in Orthopaedic Surgery and Rehabilitation, without remuneration, November 1, 1987.

Changes:

Constance M. Baker, Interim Dean, College of Nursing, Director of Graduate Program, and David Ross Boyd Professor of Nursing, annual rate of \$57,749 for 12 months (\$4,812.42 per month); FTE changed from \$56,872 to \$64,263, PPP changed from \$5,172 to \$6,514, August 15, 1987. Paid from 2007-4, Graduate Nursing Program, pos. 5.

Rachel S. Barkley, Assistant Professor of Clinical Dietetics and Program Director, Department of Clinical Dietetics; given additional title of Vice Chair of Clinical Dietetics, November 2, 1987 through June 30, 1988.

Michael T. Kashner, title changed from Assistant Professor to Adjunct Assistant Professor of Health Administration; title of Adjunct Assistant Professor of Nursing, deleted; salary changed from annual rate of \$34,560 for 12 months (\$2,880.00 per month) to without remuneration, November 9, 1987.

Linda L. Koch, Associate Professor of Clinical Laboratory Sciences; given additional title of Cytotechnology Program Director, College of Allied Health, February 13, 1986.

Kenyon K. Kugler, Clinical Associate Professor of Surgery, Tulsa; given additional title of Vice Chief of Neurosurgery, January 1, 1988.

David E. Linden, Clinical Assistant in Psychiatry and Behavioral Sciences, salary changed from annual rate of \$52,839 for 12 months (\$4,403.25 per month), .875 time, to without remuneration, October 1, 1987.

Agustin D. Lopez, Professor Emeritus of Psychiatry and Behavioral Sciences, salary changed from annual rate of \$27,000 for 9 months (\$2,250.00 per month), .475 time, to without remuneration, November 15, 1987.

Mary E. McKinney, Adjunct Instructor in Physical Therapy, salary changed from annual rate of \$31,800 for 12 months (\$2,650.00 per month) to without remuneration, December 31, 1987.

January 21, 1988

20088

Jonathan R. Schwartz, title changed from Clinical Instructor to Clinical Assistant Professor of Medicine, August 1, 1987.

William H. Sutherland, title changed from Clinical Assistant Professor to Assistant Professor of Medicine, Tulsa, salary changed from without remuneration to annual rate of \$75,853 for 12 months (\$6,321.08 per month), October 1, 1987 through June 30, 1988. Paid from VA Medical Center.

Vanessa L. Werlla, title changed from Clinical Instructor to Instructor in Psychiatry and Behavioral Sciences, Tulsa, salary changed from without remuneration to annual rate of \$65,000 for 12 months (\$5,416.67 per month), October 1, 1987 through June 30, 1988. Paid from A0080698, PPP-TMC, Psychiatry and Behavioral Sciences, pos. 54.

Terminations and/or Resignations:

John B. Bodensteiner, Professor of Neurosurgery and Adjunct Professor of Pediatrics, December 11, 1987 (with accrued vacation through February 4, 1988).

Carolyn D. Fiterman, Visiting Professor of Physical Therapy, December 17, 1987 (with accrued vacation through December 25, 1987).

Arthur L. Jones, Assistant Professor of Nursing, May 18, 1988 (with accrued vacation through June 30, 1988).

A. Carson Todd, Clinical Instructor in Medicine, October 1, 1987.

Retirements:

Chesterfield G. Gunn, Regents' Professor of Medicine, Tulsa, December 31, 1987 (with accrued vacation through January 18, 1988); named Regents' Professor Emeritus of Medicine, Tulsa.

The following individuals indicated in November their desire to retire as of December 31, 1987 and their retirement was approved at the December meeting (page 20062). They have now requested that the retirement action be rescinded:

Robert Delaney, Professor of Biochemistry and Molecular Biology, Colleges of Medicine and Dentistry.

Luiese H. Lynch, Associate Professor of Physical Therapy and Adjunct Associate Professor of Allied Health Education.

President Horton recommended approval of the academic personnel actions shown above.

Regent Lewis moved approval of the recommendation. The following voted yes on the motion: Regents Imel, Kemp, Sarratt, White, Hogan, Lewis, and Noble. The Chair declared the motion unanimously approved.

COLLEGE OF MEDICINE EXAMINATION REQUIREMENTS

Since the College no longer intends to use the results of these examinations to determine eligibility for promotion and graduation, approval of the examination requirement by the Board of Regents is not necessary.

At the June 11, 1987 meeting (page 19780), the Board of Regents approved a request by the College of Medicine that students be required to take the NBME examination at the end of the second and fourth years with the marks recorded and used to help evaluate the student. Because the marks also were to be used as one of several factors in decisions about advancement to the third year and graduation, approval of the Oklahoma State Regents for Higher Education was required.

Concern has been expressed in the State Regents' staff about the imposition of a nationally standardized examination on decisions about promotion and graduation, especially as these relate to under-represented minority students. Because the greatest values of NBME testing are in diagnosing and remediating cognitive deficiencies and in preparation of the student for graduate training and licensure, the College has modified the proposal to expressly limit testing for evaluation purposes and the examinations will not be a requirement for promotion and/or graduation. Mandatory NBME Part I testing will alert the student of poor preclinical preparation in time for corrective action in contrast to the current system by which a student's first indication of inadequate preparation is marginal or failing performance in the clinical clerkships. Taking NBME Part II at the beginning rather than at the end of the fourth year will permit remediation in time to improve preparation for subsequent residency training.

In place of the policy adopted by the Board in June, 1987, the Provost of the Health Sciences Center plans to implement a program in the College of Medicine whereby medical students will be required to take the NBME examination, Part I, at the end of the second year of medical school and the NBME examination, Part II, at the beginning of the fourth year of medical school, with the scores recorded. Marginal or failing results will trigger a review of a student's academic performance and appropriate programs for counseling and remediation will be developed. The results of the examinations will not be used as part of the evaluation for advancement or graduation; therefore, the new requirement does not require approval by the University Regents or by the State Regents.

The new program will be established and announced for classes of the College of Medicine at the beginning of the 1988-89 academic year.

President Horton recommended that the action taken by the Board of Regents on June 11, 1987 requiring medical students to take the National Board of Medical Examiners' (NBME) examinations in part to determine eligibility for promotion and graduation be rescinded.

Regent Noble moved approval of the recommendation. The following voted yes on the motion: Regents Imel, Kemp, Sarratt, White, Hogan, Lewis, and Noble. The Chair declared the motion unanimously approved.

HEALTH SCIENCES CENTER ADMINISTRATIVE AND PROFESSIONAL PERSONNEL ACTIONS

Appointments or Reappointments:

Kathy Sanders, Research Nurse, Department of Family Medicine, annual rate of \$24,000 for 12 months (\$2,000.00 per month), November 23, 1987. Professional Staff. Paid from C8123201, Evaluation of Rimantadine for the post contract prophylaxis and early treatment of influenza A virus infection in families, pos. 443.

E. Ann Stewart, Nurse Clinician, Department of Pediatrics, annual rate of \$29,500 for 12 months (\$2,458.33 per month), November 9, 1987. Professional Staff. Paid from C2111005, Prevention of Prematurity by Detection and Treatment of Gestational Genitourinary Infections: A Multicenter, Randomized, Controlled Clinical Trial, pos. 113.

Changes:

Amy Allon, Social Worker, Department of Pediatrics, salary changed from annual rate of \$22,650 for 12 months (\$1,887.50 per month), full time, to annual rate of \$11,325 for 12 months (\$943.75 per month), .50 time, December 1, 1987. Paid from C4308001, Oklahoma Infant Transition Project Neonatal Intensive Care, pos. 96.

Melva J. Franklin, title changed from Minority Student Recruiter, Educational Services, to Associate Director of Minority Medical Education Programs, Department of Medicine, salary changed from annual rate of \$22,280 for 12 months (\$1,856.67 per month) to annual rate of \$31,000 for 12 months (\$2,583.33 per month), November 2, 1987. Changed from Professional Staff to Managerial Staff. Paid from C5280001, National Program for Minority Medical Education, pos. 131.

Cherita Harris, promoted from Manager, Student Records, to Recruiter, Minority Student, Admissions and Records, salary increased from annual rate of \$19,335 for 12 months (\$1,611.25 per month) to annual rate of \$24,000 for 12 months (\$2,000.00 per month), December 1, 1987. Professional Staff. Paid from 1102-0, Admissions and Records, pos. 3, and C1202804, Health Careers Pathway Program.

Martha C. Hemstreet, title changed from Coordinator, Academic and Research Activities, to Coordinator of Clinical Research, Office of Research Administration, November 1, 1987. Managerial Staff.

Thomas E. McKay, title changed from Data Communications Supervisor, Micro-computer Support Section, to Production Control Supervisor, Operations Section, Computing Services, November 16, 1987. Professional Staff.

Sharon L. Urevich, Social Worker, Department of Obstetrics and Gynecology, salary changed from annual rate of \$22,000 for 12 months (\$1,833.33 per month), full time, to annual rate of \$11,000 for 12 months (\$916.67 per month), .50 time, January 1, 1988. Paid from C7310001, Establish Program Prevention Counseling Pre- and Post-Natal Care, pos. 23.

Terminations and/or Resignations:

Londa S. Hill-Thomas, Senior Clinic Manager, Department of Family Medicine, December 31, 1987 (with accrued vacation through February 1, 1988).

John Idriss, Research Assistant II, Department of Biochemistry and Molecular Biology, June 5, 1987 (with accrued vacation through June 30, 1987).

Robert M. Stidham, Telecommunications Manager, Site Support, December 4, 1987 (with accrued vacation through December 18, 1987).

Byron Williams, Project Coordinator, Oklahoma Adolescent Health Care Professions, Department of Pediatrics, October 31, 1987 (with accrued vacation through December 7, 1987).

Retirement:

Charles L. Seekings, Biomedical Equipment Shop Foreman, Site Support, has requested rescission of retirement approved at the December meeting (page 20065).

President Horton recommended approval of the administrative and professional personnel actions shown above.

Regent Hogan moved approval of the recommendation. The following voted yes on the motion: Regents Imel, Kemp, Sarratt, White, Hogan, Lewis, and Noble. The Chair declared the motion unanimously approved.

CYTODIAGNOSTIC, INC.

At the Committee meeting on Wednesday, Vice President Smith and others presented a report on the results of the contract awarded to Cytodiagnostic, Inc. at the March, 1986 meeting. Regent Imel called attention to the fact that because of possible renegotiations Vice President Smith will also make a report on Cytodiagnostic, Inc. at the February meeting.

PROPOSALS, CONTRACTS, AND GRANTS

A summary of proposals for research or training grants and contracts for the Health Sciences Center, including The University of Oklahoma Tulsa Medical College branch, for December, 1987 was included in the agenda for this meeting. A list of all contracts executed during this same period of time on proposals previously reported was also included.

Dr. Horton called attention to a contract awarded to Dr. Jan L. Culbertson, Associate Professor of Pediatrics, by the Oklahoma State Department of Health entitled "Home Intervention Project for High-Risk Mothers and Infants". The award amount was \$41,843 for the period November 1, 1987 through June 30, 1988. Dr. Horton said the goal of this research and demonstration project is to

prevent child abuse and neglect in the high-risk population of teen parents and their infants. Although long-term home intervention has been effective with some teen mothers, it has been problematic for many families, is extremely time consuming, and may not be the most cost effective approach to reach a wide range of mothers. Comparison groups will be analyzed in this project to test the effectiveness of either a hospital based or a hospital plus home intervention approach in preventing abuse and neglect. He said the project will better determine the effectiveness of malparenting prediction from the neonatal period and will enable health and mental health professionals in the future to target their intervention with groups who are at greatest risk with regard to child abuse.

President Horton recommended that the President of the University or the President's designees be authorized to execute contracts on the pending proposals as negotiations are completed. The contract budgets may differ from the proposed amounts depending on these negotiations.

Regent Lewis moved approval of the recommendation. The following voted yes on the motion: Regents Imel, Kemp, Sarratt, White, Hogan, Lewis, and Noble. The Chair declared the motion unanimously approved.

APPOINTMENT OF REGENTS' PROFESSOR

Under date of December 23, 1987, President Horton wrote to each member of the Board indicating his plan to include on the January agenda a recommendation that Professor Daniel G. Gibbens be appointed a Regents' Professor. The supporting documentation regarding the recommendation was included with that letter.

The cash award which accompanies this distinguished professorship will be provided from OU Associates funds.

President Horton recommended that Professor Daniel G. Gibbens be appointed a Regents' Professor effective immediately.

Regent Lewis moved approval of the recommendation. The following voted yes on the motion: Regents Imel, Kemp, Sarratt, White, Hogan, Lewis, and Noble. The Chair declared the motion unanimously approved.

STATE REGENTS' ACTIONS ON PROGRAMS TO BE OFFERED AT UCT

President Horton said he has been notified that at their meeting on October 28, 1987 the Oklahoma State Regents for Higher Education approved The University of Oklahoma's request to offer the following programs at the University Center at Tulsa effective with the 1988 spring semester:

Master of Architecture and Urban Design
Master of Arts in Communication
Master of Arts in Political Science
Bachelor of Arts in Public Affairs and Administration

The Board of Regents approved adding these programs to the University Center at Tulsa list of approved programs at the July 23, 1987 meeting (page 19836).

This report was presented for information. No action was required.

President Horton called attention to the fact that all programs approved by the State Regents for the University Center at Tulsa are always contingent on the availability of funding. He said the programs listed join those the University already is prepared to offer. Unfortunately, many will remain in a dormant stage until funding is available.

NORMAN CAMPUS ACADEMIC PERSONNEL ACTIONS

Leaves of Absence:

Brent B. Gordon, Assistant Professor of Mathematics, leave of absence without pay, January 1, 1988 through May 15, 1988. To do research on Fellowship at the Centre de Recherches Mathematiques, Montreal.

Walter Wei, Associate Professor of Mathematics, leave of absence without pay, January 1, 1988 through May 15, 1988. To do research at the National Taiwan University in Taipei, Taiwan.

Appointments or Reappointments:

Fred David Shellabarger, reappointed Professor Emeritus of Architecture, rate of \$3,000 for 4.5 months (\$666.67 per month), .25 time, January 1, 1988 through May 15, 1988. Paid from 127-203, Architecture, pos. 925.

Frank Chin, Visiting Professor of English, rate of \$15,000 for 4.5 months (\$3,333.33 per month), January 1, 1988 through May 15, 1988. Paid from 127-234, English, pos. 725.60.

Anthony S. Lis, reappointed Professor Emeritus of Business Administration, rate of \$3,000 for 4.5 months (\$666.67 per month), .25 time, January 1, 1988 through May 15, 1988. Paid from 127-213, Business Administration Instruction, pos. 724.60.

Arnold Foster Parr, Professor Emeritus of Finance, to be reimbursed for travel expenses up to \$3,000 for 4.5 months, .25 time, August 16, 1987 through December 31, 1987. Paid from 127-213, Business Administration Instruction.

Henry Jack Tobias, Professor Emeritus of History, without remuneration, January 1, 1988 through February 29, 1988; \$1,000 per month (total of \$2,500), .14 time, March 1, 1988 through May 15, 1988. Paid from 127-248, History, pos. 925.60.

Eugene M. Wilkins, Adjunct Professor of Meteorology, Cooperative Institute for Mesoscale Meteorological Studies, annual rate of \$14,624 for 12 months (\$1,218.67 per month), .25 time, October 1, 1987 through September 30, 1988. Paid from 157-514, Wind Shear, pos. 905. Paid from grant funds; subject to availability of funds.

William Aaron Cain, Ph.D., Visiting Associate Professor of Botany and Microbiology, rate of \$5,000 for 4.5 months (\$1,111.11 per month), part time, January 1, 1988 through May 15, 1988. Paid from 127-282, Botany and Microbiology, pos. 925.60.

Stanley W. Gralla, reappointed Visiting Assistant Professor of Architecture, rate of \$5,000 for 4.5 months (\$1,111.11 per month), .40 time, January 1, 1988 through May 15, 1988. Paid from 127-203, Architecture, pos. 709.6.

Steve Hiebsch, Adjunct Assistant Professor of Economics, rate of \$3,000 for 4.5 months (\$666.67 per month), .25 time, January 1, 1988 through May 15, 1988. Paid from 127-213, Business Administration Instruction, pos. 736.60.

Kent Kraft, Visiting Assistant Professor of English, Ph.D., rate of \$11,500 for 4.5 months (\$2,555.55 per month), January 1, 1988 through May 15, 1988. Paid from 127-234, English, pos. 724.60.

Fran L. Oden, reappointed Visiting Assistant Professor of Interior Design, rate of \$2,500 for 4.5 months (\$555.56 per month), .20 time, January 1, 1988 through May 15, 1988. Paid from 127-203, Architecture, pos. 719.6.

Taofiq Salisu, Visiting Assistant Professor of Library and Information Studies, rate of \$14,000 for 4.5 months (\$3,111.11 per month), January 1, 1988 through May 15, 1988. Paid from 127-260, Library and Information Studies, pos. 705.60.

Maureen Ann O'Halloran, Ph.D., Assistant Professor of Physics and Astronomy, annual rate of \$28,000 for 9 months (\$3,088.89 per month), August 16, 1988 through May 15, 1989. Paid from 127-281, Physics and Astronomy, pos. 4.60, and 127-481, Physics and Astronomy Research, pos. 4.65.

Florence L. Beeman, Visiting Assistant Professor of Social Work, rate of \$4,500 for 4.5 months (\$1,000.00 per month), .25 time, January 1, 1988 through May 15, 1988. Paid from 127-288, Social Work, pos. 707.60.

John M. O'Neal, Adjunct Instructor in Accounting, rate of \$3,000 for 4.5 months (\$666.67 per month), .25 time, January 1, 1988 through May 15, 1988. Paid from 127-213, Business Administration Instruction, pos. 701.60.

Kevin D. Watley, reappointed Adjunct Instructor in Accounting, rate of \$3,000 for 4.5 months (\$666.67 per month), .25 time, January 1, 1988 through May 15, 1988. Paid from 127-213, Business Administration Instruction, pos. 706.60.

Debora Lee Clough, Adjunct Instructor in Management, rate of \$3,000 for 4.5 months (\$666.67 per month), .25 time, January 1, 1988 through May 15, 1988. Paid from 127-213, Business Administration Instruction, pos. 732.60.

*Uday Mandlekar, reappointed Visiting Research Associate in Civil Engineering and Environmental Science, annual rate of \$30,063 for 12 months (\$2,505.25 per month), November 15, 1987 through November 14, 1988. Paid from 157-284, IPA: Mandlekar, pos. 905.

*Lang-Ping Chang, Research Scientist in Meteorology, annual rate of \$32,000 for 12 months (\$2,666.67 per month), November 20, 1987 through December 31, 1987. Paid from 157-341, Short-Range Weather, and 155-828, Numerical Weather Predictions, pos. 905.

Iris Diane Groten, Editorial Associate, Provost's Office, annual rate of \$11,000 for 12 months (\$916.67 per month), .50 time, January 15, 1988 through June 30, 1988. Paid from 127-384, Provost's Office, pos. 701.65.

Changes:

Claude E. Duchon, Director and Professor of Meteorology; given additional titles of Interim Director, Oklahoma Climatological Survey, and Interim State Climatologist, January 1, 1988 through June 30, 1988.

George A. Eddy, Professor of Meteorology and of Architecture; titles of Director, Oklahoma Climatological Survey, and State Climatologist, deleted, January 1, 1988.

John E. Francis, Professor of Aerospace, Mechanical, and Nuclear Engineering; title of Associate Dean, Academic Programs, College of Engineering, deleted, salary changed from annual rate of \$65,149 for 12 months (\$5,429.08 per month) to annual rate of \$53,304 for 9 months (\$5,922.67 per month), January 1, 1988. Paid from 127-208, Aerospace, Mechanical, and Nuclear Engineering, pos. 1.60, and 127-408, Aerospace, Mechanical, and Nuclear Engineering, pos. 1.65.

David Jeffery, title changed from Postdoctoral Research Associate to Visiting Postdoctoral Research Associate in Physics and Astronomy, appointment dates changed from November 1, 1987 through November 30, 1987 to January 1, 1988 through May 31, 1988.

*Paid from grant funds; subject to availability of funds

William L. Kuriger, Professor of Electrical Engineering and Computer Science; given additional title of Interim Director of Electrical Engineering and Computer Science, salary changed from annual rate of \$45,310 for 9 months (\$5,034.44 per month) to annual rate of \$55,379 for 12 months (\$4,614.92 per month), plus an additional \$200.00 per month for administrative duties, January 1, 1988. Paid from 127-231, Electrical Engineering and Computer Science, pos. 6.60, and 127-431, Electrical Engineering and Computer Science Research, pos. 6.65.

Russell Mathis, Professor of Music; given additional title of Director, Music Theatre, salary changed from annual rate of \$35,060 for 9 months (\$3,895.56 per month) to annual rate of \$36,860 for 9 months (\$4,095.56 per month), December 1, 1987 through May 15, 1990. Paid from 127-270, Music, and 127-470, Music Research, pos. 5.60.

* Virginia H. Milhouse, Visiting Assistant Professor of Human Relations, salary changed from annual rate of \$23,400 for 12 months (\$1,950.00 per month) to annual rate of \$24,600 for 12 months (\$2,050.00 per month), July 1, 1987; title changed to Postdoctoral Fellow, Graduate College, January 1, 1988 through June 30, 1988. Paid from 157-130, Postdoctoral Scholarship: Milhouse, pos. 905.65.

John A. Reiger, Visiting Assistant Professor of Journalism and Mass Communication, salary changed from annual rate of \$16,500 for 9 months (\$1,833.33 per month), .75 time, to annual rate of \$22,000 for 9 months (\$2,444.44 per month), full time, January 1, 1988 through May 15, 1988. Paid from 127-256, Journalism and Mass Communication, pos. 702.60.

Thomas H. Selland, Associate Professor of Architecture and of Regional and City Planning, Director, Design and Research Center, Associate Dean, College of Architecture; given additional title of Director of Regional and City Planning Division, January 1, 1988.

Leale E. Streebin, Professor of Civil Engineering and Environmental Science; title of Director of Civil Engineering and Environmental Science, deleted, salary changed from annual rate of \$63,337 for 12 months (\$5,278.08 per month) to annual rate of \$51,821 for 9 months (\$5,757.89 per month), August 16, 1988. Paid from 127-222, Civil Engineering and Environmental Science, and 127-422, Civil Engineering and Environmental Science, pos. 3.

Salary Increase Corrections:

The following are adjustments to the 1987-88 salary increases that were approved at the December meeting. An explanation for each adjustment is included. All increases reflect the 10% reduction.

* Robert H. Arndt, Geologist IV and Director, Oklahoma Mineral and Mining Resources Research Institute, salary changed from annual rate of \$22,550 for 12 months (\$1,879.16 per month), .50 time, to annual rate of \$23,450 for 12 months (\$1,954.17 per month), .50 time, August 15, 1987. Paid from 157-389, M2R287, pos. 905.65.

*Paid from grant funds; subject to availability of funds

Kyle W. Coleman, Visiting Instructor in Physics and Astronomy, salary changed from rate of \$5,000 for 4.5 months (\$1,111.11 per month), .50 time, to annual rate of \$10,540 for 9 months (\$1,171.11 per month), .50 time, August 16, 1987 through May 15, 1988. Paid from 127-281, Physics and Astronomy, pos. 704.60.

Douglas K. Lilly, George Lynn Cross Research Professor of Meteorology and Director, Cooperative Institute for Mesoscale Meteorological Studies, salary changed from annual rate of \$54,677 for 9 months (\$6,075.22 per month) to annual rate of \$57,025 for 9 months (\$6,336.11 per month), August 16, 1987. Paid from 127-265, Meteorology, pos. 12.60, and 127-405, Cooperative Institute for Mesoscale Meteorological Studies, pos. 1.65.

Mary R. Whitmore, Assistant Professor of Zoology, salary changed from rate of \$10,750.50 for 4.5 months (\$2,389.22 per month), .75 time, to rate of \$14,334 for 4.5 months (\$3,185.34 per month), full time, August 16, 1987 through December 31, 1987. Paid from 127-297, Zoology, pos. 21.60, and 127-497, Zoology Research, pos. 21.65.

* Vincent Wong, reappointed Research Scientist, Cooperative Institute for Mesoscale Meteorological Studies, salary changed from annual rate of \$38,684 for 12 months (\$3,223.67 per month) to annual rate of \$39,368 for 12 months (\$3,280.67 per month), August 15, 1987 through June 30, 1988. Paid from 155-870, Cooperative Institute for Mesoscale Meteorological Studies I and 155-883, Mesoscale Dynamics.

* Qin Xu, Postdoctoral Fellow, Cooperative Institute for Mesoscale Meteorological Studies, and Instructor in Meteorology, salary changed from annual rate of \$28,174 for 12 months (\$2,347.83 per month) to annual rate of \$29,916 for 12 months (\$2,493.00 per month), August 16, 1987 through December 31, 1987. Paid from 155-870, Cooperative Institute for Mesoscale Meteorological Studies; 155-905, Rainbands, pos. 905; and 127-265, Meteorology, pos. 701.6.

Termination and/or Resignation:

Janet L. Mills, Professor of Human Relations and of Women's Studies, December 31, 1987.

Retirements:

Betty L. Atkinson, Associate Professor of Physics and Astronomy, December 31, 1987.

Robert L. DuBois, Kerr-McGee Professor and Assistant Director of Geology and Geophysics, December 31, 1987 (with accrued vacation through March 1, 1988); named Kerr-McGee Professor Emeritus of Geology and Geophysics.

Tenure:

That Herman Curiel, Assistant Professor of Social Work, be granted academic tenure effective July 1, 1987.

* Paid from grant funds; subject to availability of funds

President Horton recommended approval of the academic personnel actions shown above.

Regent Hogan moved approval of the recommendation. The following voted yes on the motion: Regents Imel, Kemp, Sarratt, White, Hogan, Lewis, and Noble. The Chair declared the motion unanimously approved.

President Horton reported the deaths of the following faculty:

Arrell M. Gibson, George Lynn Cross Research Professor of History and Curator of History, Oklahoma Museum of Natural History, on November 30, 1987.

Earl LaFon, Associate Professor Emeritus of Mathematics, on December 31, 1987.

Dora McFarland, Professor Emeritus of Mathematics, on November 26, 1987.

John Purcupile, Professor of Aerospace, Mechanical, and Nuclear Engineering, on December 2, 1987.

George W. Reid, Regents' Professor Emeritus of Civil Engineering and Environmental Science, on November 26, 1987.

Jerold J. Zuckerman, George Lynn Cross Research Professor of Chemistry, on December 4, 1987.

**RESOLUTIONS OF COMMENDATION AND SYMPATHY
ESTABLISHMENT OF SCHOLARSHIP FUND**

President Horton recommended adoption of the following resolution:

WHEREAS, Dr. John C. Purcupile served The University of Oklahoma with dedication and distinction for seven years in the College of Engineering as Professor of Aerospace, Mechanical, and Nuclear Engineering; and

WHEREAS, he was a respected and innovative engineer and designer who brought superior professional experience to the classroom; and

WHEREAS, under his leadership, major revisions in the design course sequence in the mechanical engineering program were accomplished; and

WHEREAS, he provided significant personal attention to his students, nurturing in them a sense of responsibility for their work, and guiding them to succeed in national design competitions;

NOW THEREFORE BE IT RESOLVED that The University of Oklahoma acknowledges the contributions of the late Dr. John C. Purcupile, expresses gratitude for his influence upon his students, the University, the State and nation, and extends condolences to his wife and family.

Regent Sarratt moved approval of the recommendation. The following voted yes on the motion: Regents Imel, Kemp, Sarratt, White, Hogan, Lewis, and Noble. The Chair declared the motion unanimously approved.

Regent Sarratt presented the following on behalf of Regents and administration that worked on the cogeneration project at the Health Sciences Center over the last few years:

"Dr. John Purcupile was a Professor in the School of Aerospace, Mechanical, and Nuclear Engineering at The University of Oklahoma until his recent death as a result of cancer.

Over the past three years, John worked very closely with members of the administration, Regents and others concerning the University's cogeneration project at the Health Sciences Center. Although the project has not yet been finalized, John's contribution to the project has been significant.

Those who worked closely with John on the project include, in addition to myself, Regent Kemp, Gary Smith, Stan Ward (former University Legal Counsel), Frank Lorge with Stephens Co. and Don Smith and members of his staff, representing Smith Cogeneration.

In memory of Professor Purcupile, this group would like to establish a scholarship in John's name with an initial contribution of \$1,500. It is our hope that additional funds from within the University and from outside sources could be raised so the scholarship fund will be sufficient to generate funds for ongoing scholarships, versus a one-time scholarship.

John was a prime mover in student design projects such as the Mini-Baja Competition sponsored by the American Society of Mechanical Engineers. The end goal of this activity is for a group of Junior and Senior mechanical engineering students to design, build and place into competition a scaled version of an off-road vehicle, similar to the off-road vehicles which compete in Baja, California. This project has been very worthwhile as it involves students in a design project activity while giving the students the experience of working together and developing skills and techniques to apply analysis and science knowledge they have acquired. It has been very useful in bringing interest to the University from high school and lower level college students who find great excitement in participating in this kind of event. Under his leadership, mechanical engineering students have competed and won several competitions in this national event.

John took a great deal of pride in this project and in the students who participated.

Because of John's special interest and dedication to the Mini-Baja project, we would like for the scholarship awards to be designated to worthy Junior and Senior mechanical engineering students who participate in this project.

Regents' Endowment - with matching funds if possible."

In response to Regent Imel's question, Regent Sarratt suggested the scholarship funds be placed in the Regents' Endowment fund.

Regent Imel moved approval of instituting this scholarship pursuant to Regent Sarratt's letter. The following voted yes on the motion: Regents Imel, Kemp, Sarratt, White, Hogan, Lewis, and Noble. The Chair declared the motion unanimously approved.

President Horton also proposed adoption of the following resolution:

WHEREAS, Dr. Jerold J. Zuckerman served The University of Oklahoma with distinction and dedication for eleven years in his roles as Chair of the Department of Chemistry and later as George Lynn Cross Research Professor of Chemistry; and

WHEREAS, he was a superior researcher, writer, and editor whose books and articles represent an important body of work on organometallic chemistry; and

WHEREAS, he was a devoted teacher who generously shared his wealth of knowledge of chemistry with students and colleagues throughout the State, nation and the world; and

WHEREAS, through his diligent scholarly work, he leaves an outstanding contribution to our understanding of chemistry;

NOW THEREFORE BE IT RESOLVED that The University of Oklahoma acknowledges the exceptional service of the late Dr. Jerold J. Zuckerman, expresses gratitude for his influence upon the University, State and nation, and extends profound sympathy to his wife and family.

Regent Sarratt moved approval of the recommendation. The following voted yes on the motion: Regents Imel, Kemp, Sarratt, White, Hogan, Lewis, and Noble. The Chair declared the motion unanimously approved.

NORMAN CAMPUS ADMINISTRATIVE AND PROFESSIONAL PERSONNEL ACTIONS

Appointments or Reappointments:

*Duane Kendall Hale, Program Development Specialist, Native American Research, Information Service, annual rate of \$15,000 for 12 months (\$1,250.00 per month), .50 time, December 1, 1987 through June 30, 1988. Professional Staff. Paid from 157-480, NARIS.

*Sherryl Mellott McGuire, Program Development Specialist I, Rehabilitation Administration and Management Programs, annual rate of \$33,000 for 12 months (\$2,750.00 per month), December 1, 1987 through November 30, 1988. Professional Staff. Paid from 157-423, Ramp National 1988; 157-501, Ramp Supervision; and 157-050, Ramp Standards 1987, pos. 905.65.

*Paid from grant funds; subject to availability of funds

James M. Todd, reappointed Supervisor of Instruction, FAA Air Traffic Controllers, annual rate of \$41,244 for 12 months (\$3,437.00 per month), October 1, 1987 through September 30, 1988. Professional Staff. Paid from 155-788, FAA Air Traffic Controllers, and 152-526, FAA Program Reserve Account, pos. 905. Paid from grant funds; subject to availability of funds.

Changes:

Aleta Barth, Assistant Director, Career Planning and Placement Services, salary changed from annual rate of \$13,367 for 12 months (\$1,113.92 per month), .60 time, to annual rate of \$22,262 for 12 months (\$1,855.17 per month), full time, January 4, 1988. Paid from 127-142, Career Planning and Placement Services, pos. 3.65.

Richard C. Buchanan, title changed from Assistant Golf Course Cashier to Assistant Golf Professional and Assistant General Manager, University Golf Course, salary changed from \$4.22 per hour (\$731.47 per month) to annual rate of \$20,900 for 12 months (\$1,741.67 per month), December 5, 1987. Changed from Hourly to Managerial Staff. Paid from 179-159, University Golf Course, pos. 4.65.

Dianne G. Bystrom, title changed from Director, Communication Services, News Services, to Assistant to the Provost, Provost's Office, salary changed from annual rate of \$27,935 for 12 months (\$2,327.92 per month) to annual rate of \$34,500 for 12 months (\$2,875.00 per month), January 20, 1988. Administrative Staff. Paid from 127-384, Provost's Office, pos. 4.65.

Glendall H. Epperson, promoted from Senior Electronics Technician to Systems Development Consultant, Machine Rental, salary increased from \$9.77 per hour (\$1,693.47 per month) to annual rate of \$22,000 for 12 months (\$1,833.33 per month), December 19, 1987. Changed from Hourly to Professional Staff. Paid from 147-307, Machine Rental, pos. 4.65.

Alviar R. Gould, title changed from Supervisor to Manager, Written and Graphics, salary changed from annual rate of \$19,556 for 12 months (\$1,629.67 per month) to annual rate of \$21,000 for 12 months (\$1,750.00 per month), November 1, 1987. Changed from Hourly to Managerial Staff. Paid from 127-506, Written and Graphics, pos. 2.65.

Marc C. Johnston, promoted from Systems Development Consultant to Systems Analyst, Telecommunications, salary increased from annual rate of \$26,216 for 12 months (\$2,184.67 per month) to annual rate of \$29,500 for 12 months (\$2,458.33 per month), January 1, 1988. Professional Staff. Paid from 147-310, Telecommunications, pos. 6.65.

James P. Jones, title changed from Supervisor, Air Conditioning and Refrigeration, to Interim Superintendent, Technical Trades, Physical Plant, salary temporarily changed from \$28,040 for 12 months (\$2,336.67 per month) to annual rate of \$30,000 for 12 months (\$2,500.00 per month), January 1, 1988. Changed from Hourly to Managerial Staff. Paid from 127-700, Office of the Director, Physical Plant, and 147-201, E&G Sales, Physical Plant, pos. 293.

Elaine Kumin, Administrative Assistant, Office of Student Affairs; title of Assistant Director, Career Planning and Placement Services, deleted, January 4, 1988. Paid from 127-140, Student Affairs, pos. 3.65.

Warren L. Osburn, Program Specialist, Conference Services, Forum Scheduling and Rehabilitation Administration and Management Programs, appointment ending date changed from December 31, 1987 to June 30, 1988.

Arunachalam Ravindran, title changed from Director of Industrial Engineering to Associate Provost, Provost's Office, salary changed from annual rate of \$65,017 for 12 months (\$5,418.08 per month) to annual rate of \$71,517 for 12 months (\$5,959.75 per month), January 4, 1988 through December 31, 1991. Salary includes \$6,500 annual salary supplement for duration of appointment as Associate Provost. Changed from Academic to Administrative Officer. Retains title of Professor of Industrial Engineering. Paid from 127-384, Provost's Office, pos. 2.65.

Joseph C. Ray, title changed from Associate Provost, Provost's Office, to Associate Vice Provost, Continuing Education and Public Service, January 1, 1988. Administrative Officer. Retains title of Associate Professor of Political Science.

Robert E. Reed, promoted from Superintendent to Interim Manager, Technical Trades, Physical Plant, salary temporarily changed from annual rate of \$31,282 for 12 months (\$2,606.83 per month) to annual rate of \$34,000 for 12 months (\$2,833.33 per month), January 1, 1988. Managerial Staff. Paid from 127-700, Office of the Director, Physical Plant, pos. 14.

Herbert L. Spencer, title changed from Staff Psychologist to Interim Director, Counseling Center, paid an additional \$2,500 for 12 months (\$208.33 per month) during the interim, January 1, 1988. Changed from Professional Staff to Administrative Officer. Paid from 177-545, Counseling Center, pos. 3.65.

E. Neal Stone, II, title changed from Deputy Chief of Operations to Interim Director, Department of Public Safety, salary temporarily increased from annual rate of \$31,377 for 12 months (\$2,614.75 per month) to annual rate of \$36,377 for 12 months (\$3,031.47 per month), January 1, 1988. Administrative Staff. Paid from 127-709, Public Safety, pos. 5.65.

Norris G. Williams, title changed from Coordinator, Black Student Services, to Interim Director, Minority Student Services, salary temporarily changed from annual rate of \$30,645 for 12 months (\$2,553.75 per month) to annual rate of \$33,145 for 12 months (\$2,762.08 per month), December 9, 1987. Changed from Managerial Staff to Administrative Officer. Paid from 127-225, Minority Teaching Apprentice Program, and 177-291, Minority Student Services, pos. 1.65.

Terminations and/or Resignations:

John M. Chase, Programmer/Analyst II, University Computing Services, January 8, 1988 (with accrued vacation through January 19, 1988).

January 21, 1988

20103

Amelia A. Glenn, Administrative Assistant to the Provost, Provost's Office, January 4, 1988 (with accrued vacation through February 4, 1988).

Dona R. West, Assistant Risk Manager, Risk Management, December 31, 1987.

Retirement:

Charles V. Robertson, Program Development Specialist, Chemical Dependency Studies, December 31, 1987 (with accrued vacation through March 1, 1988).

President Horton recommended approval of the administrative and professional personnel actions shown above.

Regent Lewis moved approval of the recommendation. The following voted yes on the motion: Regents Imel, Kemp, Sarratt, White, Hogan, Lewis, and Noble. The Chair declared the motion unanimously approved.

President Horton reported the death of the following:

Raymond F. Schlecht, Systems Programmer, Engineering Computer Network, on December 26, 1987.

Regent White suggested that Provost Wadlow comment on the changes in the Provost's Office which are included in the action just taken. As a result, Provost Wadlow introduced Dr. Arunachalam Ravindran, the new Associate Provost, and called attention to the fact that Mrs. Dianne Bystrom, who was not present at the meeting, has transferred from News Services to the Provost's Office as Assistant to the Provost.

PURCHASE OF A TEST SCORING OPTICAL SCANNER SYSTEM

The Continuing Education and Public Service Evaluation and Testing Department has been providing scoring and evaluation services for Oklahoma school systems and districts. In order to improve scoring services provided, a new test scoring scanning system is required. Bids were recently circulated for the purchase of a system which included hardware, software, installation and training.

The cost of the system will be charged to Evaluation and Testing account 127-538. The funds in the account are generated by revenues received for services provided to the schools.

Bids were received as follows:

<u>Bidder</u>	<u>Total</u>
National Computer Systems Eden Prairie, Minnesota	\$ 49,195.00
Scantron Corporation Tustin, California	\$ 58,780.00

The National Computer Systems bid is not acceptable for the following reasons:

1. The read technology is not reflected light as specified.
2. The rated throughput speed is 1875 per hour (75% of 2500) versus the 2500 to 7200 per hour specified.
3. The National Computer System will not interface with the PC system specified to produce the desired peak output. It would require the University to purchase a more costly, specially configured minicomputer system.

The Scantron system meets or exceeds all specifications.

President Horton recommended that the Board of Regents approve a purchase order in the amount of \$58,780.00 to Scantron Corporation for the purchase of a test scoring optical scanning system.

Regent Imel stated a letter was distributed to the Regents earlier this week objecting to this purchase but there appeared to be no interest on the part of the Regents in any discussions on the objections.

Regent Hogan moved approval of the recommendation. The following voted yes on the motion: Regents Imel, Kemp, Sarratt, White, Hogan, Lewis, and Noble. The Chair declared the motion unanimously approved.

PURCHASE OF AN INFRARED IMAGING SYSTEM

Bids were recently circulated for an infrared imaging system for the Cooperative Institute for Applied Remote Sensing. This system will be used in studies of environmental heat loss from buildings, earth resources studies and studies of thermal properties of radiation heat transfer from various surfaces. It has many applications in both outdoor and laboratory tests.

Funds are available as follows:

DOE Refund Account 135-005	\$43,150
Section 13 Equipment Funds (VPRA) 166-222	4,050
Section 13 Equipment Funds (Geosciences) 166-227	2,675
College of Engineering 127-408	1,750

Bids were received as follows:

<u>Bidder</u>	<u>Total</u>
Inframetrics, Inc. Bedford, Massachusetts	\$51,625

<u>Bidder</u>	<u>Total</u>
Hughes Aircraft Co. Carlsbad, California	\$51,950
Agema Infrared Systems Secaucas, New Jersey	\$52,745

President Horton recommended that the Board of Regents approve the award of a purchase order to Inframetrics, Inc. in the amount of \$51,625 to furnish an infrared thermal imaging system.

Regent Noble moved approval of the recommendation. The following voted yes on the motion: Regents Imel, Kemp, Sarratt, White, Hogan, Lewis, and Noble. The Chair declared the motion unanimously approved.

PURCHASE OF CRYOTRANSFER AND ANTICONTAMINATION EQUIPMENT

Bids were recently circulated for cryotransfer and anticontamination equipment, which are accessory items for operation of the new transmission electron microscope and the scanning electron microscope in the Samuel Roberts Noble Electron Microscopy Laboratory. This anticontamination equipment is to prevent atmospheric water vapor molecules from entering into the electron microscopes.

The cryopreparation equipment provides a preparation facility for tissue specimens using frozen hydrated samples and maintains them under vacuum to reduce the formation of ice crystals, which interfere with analysis.

Funds are available from U.S. Department of Education grant account 157-266.

Bids were received as follows:

<u>Bidder</u>	<u>TEM Cryotransfer</u>	<u>TEM Anticontamination</u>	<u>SEM Cryotransfer & Cryoprep</u>
Oxford Instr., Inc. Bedford, Massachusetts	\$19,500	\$4,500*	\$27,000**

*Does not meet specifications for compatibility with energy dispersive analyses; uses copper instead of beryllium.

**Does not meet specifications for separate vacuum, but draws its vacuum from the microscope; does not maintain specimen under vacuum after freezing.

Gatan, Inc. Pleasanton, California	\$17,650	\$9,500	No Bid
International Electron Optics Houston, Texas	No Bid	No Bid	\$38,145

President Horton recommended that the Board of Regents approve the award of purchase orders to Gatan, Inc. in the amount of \$27,150 and to International Electron Optics in the amount of \$38,145 to furnish cryotransfer and anticontamination equipment for the Electron Microscopy Laboratory.

Regent Lewis moved approval of the recommendation. The following voted yes on the motion: Regents Imel, Kemp, Sarratt, White, Hogan, Lewis, and Noble. The Chair declared the motion unanimously approved.

PROPOSALS, CONTRACTS, AND GRANTS

A summary of proposals for research and training grants and contracts for the Norman Campus of the University for November, 1987 was included in the agenda for this meeting. A list of all contracts executed during this same period of time on proposals previously reported was also included.

As a follow-up to the presentation earlier in the meeting, Dr. Horton called attention to the award by the U.S. Department of Education to Dr. Curtis McKnight in the Department of Mathematics and Dr. Dan Davis, Associate Dean of Liberal Studies, in the amount of \$24,620. Dr. Horton said this is support for the first year of this program and it is anticipated the Department of Education will provide an additional \$21,000 of support for a second year. The project is to add a mathematics component to the University's Bachelor of Liberal Studies degree program. He said in spite of past efforts no mathematics component has been successfully included in the BLS program.

President Horton recommended that the President of the University or the President's designees be authorized to execute contracts on the pending proposals as negotiations are completed. He said the contract budgets may differ from the proposed amounts depending on these negotiations.

Regent Lewis moved approval of the recommendation. The following voted yes on the motion: Regents Imel, Kemp, Sarratt, White, Hogan, Lewis, and Noble. The Chair declared the motion unanimously approved.

PRESS BOOK DISTRIBUTION CENTER

At the meeting on September 10 (page 19949), the Board of Regents took the following actions regarding the construction of a Book Distribution Center for the University of Oklahoma Press:

1. Approved the plan to construct a warehouse type building including the office space for business and distribution personnel, at an estimated project cost of \$500,000.
2. Authorized the President to submit a request to the O.U. Foundation to advance up to \$500,000 for the building and the equipment and up to \$95,564 for start-up costs.

3. Authorized the administration to proceed with the architectural selection process for the building.

At their October 23 meeting, the O.U. Foundation approved the loan of both amounts and approved a ten-year payback. The source of the payback will be Press earned income over ten years and \$60,000 a year of Section 13 funds for a period of five years.

Historical background on the need for the Book Distribution Center was presented in September. To summarize, the current distributor of O.U. Press books, Harper & Row, was acquired by a larger publisher. The new management decided to terminate all distribution contracts as soon as possible. The termination date for the contract with the O.U. Press is June 30, 1988. Alternatives were examined and the construction of a distribution center was determined to be in the best interest of the Press.

The Press proceeded with preparatory actions based on a transition date of June 30, 1988. Based on a completion date of February, 1989 for the new facility, locating interim facilities to rent became a priority. The Press requires access to a building by April 1 to set up equipment, train personnel, and begin the first phase of inventory transfer from Harper & Row. The transition must be planned and executed so that Harper & Row will continue to fill orders through June 30, followed by immediate assumption by the Press on July 1. Preparation lead time is short.

While searching the local area for a suitable interim facility, the Press learned of the availability of an existing building, the Lippert Masonry Building, including approximately 5.87 acres of land and concrete truck access and parking. The property is currently held by the Federal Deposit Insurance Corporation and is priced at \$410,000. In the opinion of the University Real Estate Development Officer, this figure is subject to negotiation. Certain renovations would need to be completed before April 1 to support Press warehouse operations. The major tasks include constructing a submerged truck ramp to facilitate loading operations and cleaning and smoothing the warehouse floor. Based on an inspection of the property by Architectural and Engineering Services, preliminary studies conclude the cost of renovations and minor repairs should total \$50,000 to \$75,000.

The Lippert Building was constructed in 1984. It is located at 4100 28th Avenue Northwest, Norman, off State Highway 77 approximately a mile north of the Max Westheimer Airpark and easily visible from Interstate 35. Of cinder-block construction with brick facing, the building is unusually sturdy. The exterior walls are reinforced with vertical columns of projecting brick, and a low brick wall runs across the front of the building beyond the sidewalk, serving as a frame for the landscaping.

The building contains 18,690 square feet, including 3,122 square feet of nicely finished office space. A concrete parking lot and truck access area, extending around three sides of the building, covers 53,300 square feet.

A recent appraisal prepared by a member of the American Institute of Real Estate Appraisers concludes that the current value is \$450,000.

The possibility of acquiring the Lippert Building at or lower than the cost of constructing a building represents a tremendous opportunity for the University and the Press.

President Horton recommended that the Board of Regents authorize the President or his designee to (1) negotiate the purchase of a building known as the Lippert Masonry Building and to undertake necessary modifications at the lowest possible total project cost with the final amount to be approved by the Board of Regents, and (2) submit a request to the O.U. Foundation to revise the previously requested action so that funds will be advanced by the Foundation to purchase the building and complete necessary renovations with the stipulation that any reduction in total project costs will be used to accelerate the payback.

Regent White moved approval of the recommendation. The following voted yes on the motion: Regents Imel, Kemp, Sarratt, White, Hogan, Lewis, and Noble. The Chair declared the motion unanimously approved.

ENERGY CENTER PHASES IVA AND IVB AND REPORT ON ENERGY CENTER

The Benham Group, the project architects, have completed casework and fixed equipment plans for Phase IVB of the Energy Center. University faculty and staff have reviewed the documents. In addition, the staff of Architectural and Engineering Services has prepared plans for the purchase of movable equipment and furnishings required for Phase IVB.

The budget for Phase IVB is \$1,060,000 and consists of the following elements:

<u>Item</u>	<u>Cost</u>
1. Library stacks, equipment and furnishings	\$ 210,000
2. Fixed equipment, laboratory casework and fume hoods	410,000
3. Movable equipment and furnishings	410,000
4. Construction modification work	<u>30,000</u>
 Total budget	 \$1,060,000

The library stacks, equipment and furnishings package consists of library book stacks, compact shelving stacks and library equipment, including index tables, card catalogues, reference tables, kardex files and additional map files and map cases. Also included are library reading tables, chairs, study carrels and lounge furnishings.

The fixed equipment, laboratory casework and fume hood package includes the purchase and installation of built-in laboratory benches, cabinets and fume hoods for the research and teaching laboratories for the School of Geology and Geophysics, the Department of Geography and the Oklahoma Geological Survey function that will be located in Phase IVA.

The movable equipment and furnishings package includes the desks, chairs, file cabinets and support furniture for the faculty offices in Phase IVA and also includes both movable and fixed seating for the classroom, seminar and lecture rooms located in Phase IVA.

Additional funds required for the work included in Phase IVA and the \$1,060,000 required for Phase IVB will come from the approved federal grant of \$5,500,000 which is scheduled to be received in the early part of 1988. In order to complete the funding of Phase IVA, to meet State bidding statutes and to have the equipment ordered and installed in time to have the building available for use in the fall semester of this year, it will be necessary to obtain interim funding from the O.U. Foundation. Therefore, it is requested that the Board of Regents authorize the University administration to seek the required interim funding in the amount of \$1,500,000 for Phase IVA and Phase IVB costs. The furniture and equipment will be bid when the required funds are available.

President Horton recommended that the Board of Regents (1) approve final plans and specifications for the Phase IVB casework and movable equipment for Phase IVA of the Energy Center, (2) authorize the University administration to advertise Phase IVB of the Energy Center for bids, and (3) authorize the University administration to request the O.U. Foundation to provide interim funding in the amount of \$1,500,000 until the federal funds are received.

Regent Sarratt requested more information on this proposal. President Horton called on Vice President Elbert and David Stapleton to present a brief report on the status of the Energy Center. Vice President Elbert presented information on the history of the building and the status of its construction to date. He introduced David Stapleton, Staff Architect from A&E Services, who commented in more depth on the various laboratories in the building.

In response to a question from Regent Imel, Vice President Elbert explained the agreement with the federal government regarding the \$5.5 million in federal funds received. Dr. Horton commented there is a high probability it will not be necessary to borrow the \$1.5 million from the Foundation; that the federal funds will be here by the time any expenditures are necessary. Vice President Elbert also stated there is a good possibility of another \$3.5 million from the federal government for the Energy Center next year.

President Horton expressed appreciation to our congressional delegation, others in Oklahoma, and the staff for their efforts in obtaining this federal grant. Regent Sarratt said he wanted the Board to be aware of the status of the Energy Center and what will be required in the future. He asked that the Regents be kept up-to-date on the status of the Energy Center funding and the building.

Regent White moved approval of the recommendation. The following voted yes on the motion: Regents Imel, Kemp, Sarratt, White, Hogan, Lewis, and Noble. The Chair declared the motion unanimously approved.

MAX WESTHEIMER AIRPARK RAMP RECONSTRUCTION AND EXTENSION

The Max Westheimer Airpark Master Plan which was accepted by the Board of Regents on November 11, 1982 (page 17313) identified many needed improvements at the airport including the need for the reconstruction, repaving, and extension of the ramp areas. The initial budget for this project was \$2,000,000. On December 13, 1984 (page 18226), the Board selected Leard and Associates as engineer for this project. An initial study to determine the undersurface conditions of the ramp was conducted and a grant application was submitted to the Federal Aviation Administration (FAA).

The University of Oklahoma recently received a grant for \$741,072. Based on this 90 percent federal contribution, a project which will represent the first phase of the Ramp Area Reconstruction and Extension Project will be initiated. This first phase will rehabilitate portions of Apron Area 1, including rout, clean and seal joints.

The total budget for the first-phase project will be \$823,413. The final plans and specifications have been completed.

The updated master plan, which was completed and accepted by the Board of Regents between the time of the application and recent receipt of the FAA grant, identifies the Ramp Area Reconstruction and Extension Project as a continued priority project.

President Horton recommended that the Board of Regents (1) approve the final plans and specifications for Phase I of the Ramp Area Reconstruction and Extension Project, and (2) authorize advertising the project for bids, all subject to FAA approval.

Regent Noble moved approval of the recommendation. The following voted yes on the motion: Regents Imel, Kemp, Sarratt, White, Hogan, Lewis, and Noble. The Chair declared the motion unanimously approved.

OKLAHOMA FISHERY RESEARCH LABORATORY BUILDING - SELECTION OF ARCHITECTS

In September 1987 (page 19955), the Board of Regents (1) approved an agreement with the Oklahoma Department of Wildlife Conservation (ODWC) to construct a facility for the Oklahoma Fishery Research Laboratory, (2) authorized the use of a two-acre site in the South Campus area for the facility, and (3) authorized the administration to proceed with the architectural firm selection process and the development of plans and specifications for the project.

The agreement between The University of Oklahoma and the ODWC requires that the ODWC provide 75 percent of the funds required for the project, including design fees, construction costs and other project costs. The amount to be paid by the ODWC is approximately \$275,000. The University's 25% contribution to the project consists of providing the site, which has an appraised value of \$110,000, and the extension of needed utilities to the site at an estimated cost of \$75,500. The costs associated with the extension of utilities to the site will be paid for with funds already budgeted for this kind of work in the Utility System Revenue Bonds, Series 1984.

Upon completion of the design development phase plans, the University and the ODWC will review the scope of the project and the estimated cost to ensure that the project budget is consistent with available funding.

At the completion of construction, the building will become the property of the University and is to be used jointly by the ODWC and the University as the Oklahoma Fishery Research Laboratory for a period of 40 years. The agreement also provides the ODWC with the option to extend the agreement for two additional five-year terms. The University will be responsible for providing utilities, repairs and maintenance services to the facility during the term of the agreement at a cost of approximately \$20,000 per year. Since the University currently pays operating costs under the existing agreement, no additional funds will be required from the University for these expenses.

In accordance with the normal procedure for the selection of architectural firms, five firms were selected for interview for the project. On December 21, 1987, interviews were conducted to consider the qualifications of five architectural firms that had indicated an interest in providing the professional services required for the Oklahoma Fishery Research Laboratory Building project. The interviews and the preliminary review process were conducted in accord with the provisions of the Oklahoma State law and the policies of the Board of Regents.

The following qualifications of each firm were considered:

1. Professional reputation
2. Experience with similar renovation projects
3. Available professional staff
4. Scope of services offered
5. Amount of work in progress
6. Other University projects completed
7. Financial standing and stability
8. Size of firm
9. Location of firm

The interview group obtained information from the consultants, the files of the State Office of Public Affairs and other sources. Selected basic facts about each firm and a summary of the preliminary review of the qualifications of the architectural firms was included in the agenda for this meeting and are attached hereto as Exhibit C.

Based upon the information obtained during the interviews and a detailed review of each firm's qualifications, the interview group rated the firms in the following way:

Evaluation of the Firms:

	<u>Kaighn Associates Architects</u>	<u>Miles Associates</u>	<u>Professional Design Group</u>	<u>Quinn & Associates</u>	<u>Turnbull and Mills</u>
Acceptability of Design	47	39	34	42	38
Quality of Engineering	43	37	43	40	39
Adherence to Cost Limits	47	31	37	40	37
Adherence to Time Limits	44	35	33	36	36
Volume of Changes	46	33	33	36	35
Financial Stability	45	36	29	41	40
	—	—	—	—	—
Total Points	272	211	209	235	225

The interview committee was composed of the following people:

- Greg Summers, Supervisor, Oklahoma Fishery Research Laboratory
- Harold Namminga, Federal Aid Coordinator, Oklahoma Department of Wildlife Conservation
- Gary Schnell, Director, Oklahoma Biological Survey
- Ken Jorgenson, Assistant Director, OU Physical Plant
- R. David Nordyke, Architect, OU Architectural and Engineering Services

President Horton recommended that the Board of Regents select an architectural firm to prepare plans and specifications for the Oklahoma Fishery Research Laboratory Building and authorize a contract for professional services on the project.

Regent Imel said Kaighn Associates appears to be the highest rated firm in the evaluation process; in fact, substantially ahead of the second rated firm. He called attention to the rating analysis which had been provided to the Regents. He said in this particular situation the highest rated firm has volunteered that they would do the project at a fee of 6%; therefore, if the Board selects the highest rated firm, it will not be necessary to negotiate a fee because it is already set in place.

Regent Imel moved that the Board of Regents select Kaighn Associates to perform the architectural services for the Oklahoma Fishery Research Laboratory Building at a voluntarily pre-determined fee of 6%. The following voted yes on the motion: Regents Imel, Kemp, Sarratt, White, Hogan, Lewis, and Noble. Regent Imel declared the motion unanimously approved.

AGRICULTURAL LAND LEASE

Four separate land tracts located on Swearingen Research Park were advertised for agricultural leasing bids. The lease would be for a three-year period beginning February 1, 1988 through January 31, 1991.

Receipts from the sale will be deposited to Westheimer Operations account number 147-103.

One bid was received from Clifford Dean as follows:

<u>TRACT A</u>	<u>TRACT B</u>	<u>TRACT E</u>	<u>TRACT H</u>
\$9,830.00	\$2,820.00	\$1,650.00	\$2,700.00


The single bid is considered to be the best available in view of the slack agricultural economy.

The first payment of \$17,000.00 will be made in advance.

President Horton recommended that the Board of Regents approve entering into a three-year agricultural land lease with Mr. Clifford Dean for a total payment of \$51,000.00.

Regent White moved approval of the recommendation. The following voted yes on the motion: Regents Imel, Kemp, Sarratt, White, Hogan, Lewis, and Noble. The Chair declared the motion unanimously approved.

There being no further business to come before the Board of Regents, Regent Imel declared the meeting adjourned at 10:47 a.m.



 Barbara H. Tuttle
 Executive Secretary of the Board of Regents

OKLAHOMA STATE REGENTS FOR HIGHER EDUCATION
State Capitol, Oklahoma City

STATE REGENTS' FOCUS AND PRIORITIES FOR 1988
A November 1987 Report

The Oklahoma State Regents for Higher Education conducted a two-day planning seminar this month to consider some of the more pressing issues facing Oklahoma higher education. The planning retreat has been an annual tradition for the State Regents since 1980, but it was characterized this year by a particularly intense effort to assume a proactive leadership stance in squarely facing the fast current of change in American higher education and some of the problems that have arisen this year in Oklahoma higher education.

Prior to the seminar and for many years now, funding for Oklahoma higher education has been recognized by the Regents and the higher education community as inadequate and ranking low by any measure in national and regional comparisons. In recent months, it has been particularly heartening to see a growing realization among the business/industry community, citizen groups, and state leadership of the benefits associated with a properly funded college/university system. In an effort to address these long-range funding needs, the State Regents several months ago revised their budget development process. Basically the changes relate to a decreased importance on full-time-equivalent enrollment as a budgetary factor, peer group targeting, and multi-year planning. Like-type peer targets were selected in the Big 8 and Big 10 states. When these targets are reached in the multi-year plan, it is expected that Oklahoma institutions will be funded only at levels which reflect these regional averages. This is only a beginning for the State Regents whose goal is to secure funding that will lead toward national standards of excellence in the State System.

Funding for capital improvement projects is another important consideration for the State Regents. Renovation and repair of existing structures and instructional

equipment are particularly pressing concerns in maintaining the state's large capital investment for higher education, and funds merely to maintain this physical plant have simply not been available in recent years. State leadership is to be commended for extraordinary efforts in providing the remaining state funds to complete the Energy Center project at the University of Oklahoma and the Center for Renewable and Natural Resources at Oklahoma State University at a time of declining revenues and increasing competition for scarce resources, but a more comprehensive effort is needed. Toward this end, the State Regents in September directed the undertaking of a comprehensive capital development plan for the State System in which professional architectural assistance would be obtained to examine and prioritize all capital projects on a systemwide basis.

Quality, of course, is the overriding issue for the State Regents. Adequate funding is a major ingredient, but the Regents assert that there are other vitally significant variables in the quality equation. Four of those variables were identified at the planning seminar as highest priority and points of focus for 1988. These are as follows:

- Ethics Program. The Regents will work closely with governing boards in establishing a system of ethics. Toward this end, the Regents assert that an open communications system is absolutely essential and that the State Regents must be of greater assistance in creating a better awareness and working rapport with the institutional boards, particularly on issues that are closely tied to policy areas with which the State Regents are charged.
- Mission and Purpose/Board Relations. The Regents will undertake an overall review of Oklahoma's higher education mission. Within that process, our state's colleges and universities will be encouraged to reexamine, refine, and sharpen their own missions within the functional parameters established by the coordinating board and with a focus on their peculiar strengths and weaknesses. To facilitate this and other processes which must necessarily be collaborative ones, the Regents assert that a strengthened relationship is needed between the coordinating and governing boards.
- Quality Improvements. Specific directions relating to the 1988 focus on quality enhancement relate to State Regents' work in the areas of admissions, a system of assessment, student recruitment, faculty recruitment, program review, student assistance.

- Social Justice. A concern for individuals of each sex, race, color, religion, or national origin must envelop the State Regents' activities in each of the areas mentioned above. The State Regents in recent years have carried their interest beyond legally ordered expectations, and this commitment to the individual must be the cornerstone for a new focus on higher education for the society.

The State Regents will be working with state leadership, business/industry, and citizens generally to apprise them of progress made in the 1988 focal issues and to enlist their assistance. It is the firm conviction and intent of the State Regents to provide strong leadership for the State System.

OKLAHOMA STATE REGENTS FOR HIGHER EDUCATION
State Capitol, Oklahoma City

BLACKBOARD CONSENSUSES REACHED
BY THE STATE REGENTS
AT THE NOVEMBER 22-23, 1987, PLANNING SEMINAR

TOPIC #1--STANDARDS OF ADMISSION

1. Rigorous enforcement of rules--FY 88
2. Comprehensive and Regional Universities--no pre-collegiate courses effective fall 1991.
3. No pre-collegiate courses for any institution (date indeterminate)
4. Comprehensive Universities--draft recommendation to raise standards--hold harmless/quality for graduate and research.
5. Regional Universities--draft recommendation to raise standards--hold harmless--quality.
6. Two-Year Colleges--increased state and local support for quality.
7. Systemwide--raise standards
8. Program admission standards raised at comprehensive and regional universities.

TOPIC #2--STUDENT ASSESSMENT

1. Propose methods of student assessment at 2nd and 4th year
2. Request institutions to report on current methods of evaluation instruction and to offer further input.

TOPIC #3--NURTURING STUDENT TALENT

1. Free tuition, room, and board for top 100 Oklahoma students going to Oklahoma public institution.
2. Summer program for top rural students.
3. Academic summer camp for 7th through 10th grade youth.
4. A comprehensive and coordinated recruitment program for Oklahoma honor students.
5. Better advertisement and utilization of advance standing placement.

TOPIC #4--DUPLICATION OF FUNCTIONS AND PROGRAMS

1. Focus on mission statement

- a. Precise mission for the State System.
 - b. Precise mission for comprehensive level.
 - c. Precise mission for four-year level.
 - d. Precise mission for two-year level.
2. Encourage institutions and programs to seek appropriate accreditation.
 3. Regents' Program review process should be enhanced.

TOPIC #5--GENERAL EDUCATION

1. Determination of the feasibility of a uniform program of general education with a focus on the efforts under way at the comprehensive universities.

TOPIC #6--QUALITY INITIATIVES

1. Identify "Centers of Excellence" and fund them at enhanced levels.
2. Development of Center for Instructional Excellence, as suggested by Oklahoma Legislature.
3. Establish policies which will encourage institutions to prune their programs and put the savings in more productive programs.

TOPIC #7--SOCIAL JUSTICE

1. Keep pressure on the institutions regarding minority programs.
2. Reaffirm State Regents' existing policies.
3. Stress social justice notion when interacting with other boards.
4. Examine and consider during budget process and conferences any negative approach toward funding if social justice guidelines are not met.

TOPIC #8--COORDINATING BOARD/GOVERNING BOARD INTERFACE

1. Joint Sessions with boards.
2. Hold Regents' meetings at the colleges where the morning session would be spent with the governing board in joint session. (Perhaps 8 per year?)
3. Annual Orientation Seminar for new Regents
4. Recommend statutory expansion of briefing session requirements for new board members.

TOPIC #9--STUDENT ASSISTANCE

1. Develop state work-study program to match institutional funds

2. Establish a cooperative education program in cooperation with industry.
3. Create a prepaid tuition program. (put hold on this program pending developments at congressional level)
4. Develop for planning and discussion purposes a full-cost/ability-to-pay programs for students.

PROJECTS UNDER CONSTRUCTION

Project	Architects or Engineers	Contractors	Contract Award Date	Original Adjusted Completion Date	Original Current Contract Amount	Status Percent Complete	Source of Funds
Energy Center Building, Phase IVA	The Benham Group	Manhattan Construction Company, Inc.	06/30/86	08/29/88 09/18/88	\$ 8,275,000 \$ 8,567,892	91%	State Building Funds and Private Funds.
Monnet Hall Renovation	Architectural and Engineering Services	M.A. Wells Construction Company, Inc.	10/10/87	12/25/87	\$ 129,066 \$ 136,528	80%	Private Funds.
U.S. Postal Service Building Modifications	Architectural and Engineering Services	Barbour & Short, Inc.	09/25/87	01/27/88	\$ 211,500 \$ 212,206	50%	Private Funds.

PROJECTS IN VARIOUS STAGES OF PLANNING

Project	CMP Priority Number	Architects or Engineers	Contract or Letter	Estimated Cost	Status
Science Hall Renovation	M&R 14	Shaw Associates, Inc.	01/22/76	\$ 886,201	Inactive
Gould Hall Renovation, Phase II	M&R 8	Loftis, Bell and Downing Architects and Planners	07/22/82	\$ 1,695,000	Inactive
Golf Course Improvement Program, Dam, Lake, and Pumping System, Part 1	---	Associated Engineers, Inc.	12/10/80	\$ 450,000	Final Plans have been completed.
Golf Course Improvement Program, Water Distribution and Sprinkler System, Part 2	---	Architectural and Engineering Services	---	\$ 300,000	Final plans have been completed.

Notes: CMP = Campus Master Plan; M&R = Modernization and Repair

PROJECTS IN VARIOUS STAGES OF PLANNING

Project	CMP Priority Number	Architects or Engineers	Contract or Letter	Estimated Cost	Status
Golf Course Improvement Program, Landscaping and Other Improvements, Part 3	---	Architectural and Engineering Services	---	\$ 250,000	Preliminary studies are in process.
Golf Course Improvement Program, Effluent Line, Part 4	---	Associated Engineers, Inc.	12/10/80	\$ 150,000	Final plans have been completed.
Energy Center Building.	NC I, II, III, & IV	The Benham Group	12/16/81	\$45,000,000	Phases I, II and III are complete. Design development plans for Phase IV are complete. Final plans for Phases IVA and IVC have been completed and bids have been received. Phase IVA is under construction. Work on plans for Phase IVB is underway.
School of Music Building, Phases IB, IC and ID	NC 2 & NC 3	Kaighn Associates Architects, Inc. and Bauer, Stark and Lashbrook, A Joint Venture	04/08/82	\$13,400,000	Phase IA is complete. Additional work on Phases IB, IC and ID is on hold.
Brooks Street Parking Area	---	Lawrence, Lawrence and Flesher	07/27/79	\$ 750,000	Inactive.
Copeland Hall Addition	NC 4	Murray-Jones-Murray	03/01/83	\$ 5,000,000	Inactive.
College of Environmental Design Expansion	M&R 4	Architectural and Engineering Services	---	\$ 800,000	Inactive.
Career Planning and Placement Renovation	---	Architectural and Engineering Services	---	\$ 200,000	Inactive.
Energy Conservation and Utility Systems Improvements	NC 5	C.H. Guernsey Company, Inc.	07/06/84	\$ 9,986,000	Construction is substantially complete on 88% and in progress on 7% of the project. The remainder of the work is in various stages of planning and design.
University Childhood Center	NC 27	Architectural and Engineering Services	---	\$ 800,000	Inactive.

PROJECTS IN VARIOUS STAGES OF PLANNING

Project	CMP Priority Number	Architects or Engineers	Contract or Letter	Estimated Cost	Status
Huston Huffman Center Facility Repairs and Replacements	M&R 64	Architectural and Engineering Services	---	\$ 129,800	Plans are being prepared.
Couch Tower Renovation	M&R 67	Meyer Associates	---	\$ 5,200,000	Preliminary studies are underway. The project architects have been selected. A study of the scope and cost of this project has been completed.
Oklahoma Fishery Research Laboratory	---	Architectural and Engineering Services	---	\$ 525,500	The architectural firm selection process has been started.
Press Book Distribution Center	---	Architectural and Engineering Services	---	\$ 500,000	The architectural firm selection process has been started.
Athletic Dining Hall Renovation	---	Architectural and Engineering Services	---	\$ 500,000	The architectural firm selection process has been started.
John Jacobs Field Improvements	---	Architectural and Engineering Services	---	\$ 700,000	The architectural firm selection process has been started.
L. Dale Mitchell Baseball Park Batting Cages	---	Architectural and Engineering Services	---	\$ 120,000	Preliminary studies are underway.
L. Dale Mitchell Baseball Park Lighting	---	Architectural and Engineering Services	---	\$ 250,000	Preliminary studies are underway.

PROJECTS IN VARIOUS STAGES OF PLANNING

Project	CMP Priority Number	Architects or Engineers	Contract or Letter	Estimated Cost	Status
Max Westheimer Field, Ramp Area Reconstruction and Extension	NSI 2	Leard and Associates	02/12/86	\$ 2,000,000	The consultant's preliminary engineering report and pavement evaluation are complete. The project has been divided into phases. A grant for federal assistance has been received and plans for the first phase are complete and being reviewed by the University and the FAA.
Max Westheimer Field, Master Plan Update	---	Braun Binion Barnard, Inc.	04/01/85	\$ 65,000	Grants for this work have been awarded. The master plan update and preliminary Environmental Impact Statement for the identified projects have been completed and a public hearing has been held. Work is underway on the Swearingen Research Park master plan.
Lloyd Noble Center Repairs	M&R 20	Architectural and Engineering Services	---	\$ 847,000	Repaving of the parking lot, installation of new seat covers and work on the heating and cooling systems are complete. Planning for additional work is underway.
Fred Jones, Jr. Memorial Art Center Renovation	M&R 25	Architectural and Engineering Services	---	\$ 479,000	Planning is underway. Work on the gallery renovation, including new flooring has been completed. Installation of a new security system has been completed.
Huston Huffman Center Renovation	M&R 33	Architectural and Engineering Services	---	\$ 105,000	Resurfacing of the courts has been completed. Planning for additional work is underway.
Goddard Health Center	M&R 34	Architectural and Engineering Services	---	\$ 128,000	Resurfacing of the roof and installation of carpet has been completed. Planning for additional work is underway.
Goddard Health Center Facility Repairs and Equipment	M&R 62	Architectural and Engineering Services	---	\$ 108,300	Plans are being prepared.
Lloyd Noble Center Facility Repairs and Equipment	M&R 63	Architectural and Engineering Services	---	\$ 173,580	Plans are being prepared.

Notes: CMP = Campus Master Plan; NSI = Non-Structural Improvements M&R = Modernization and Repair

PROJECTS UNDER CONSTRUCTION

Project	Architects or Engineers	Contractors	Contract Award Date	Original Adjusted Completion Date	Original Current Contract Amount	Status Percent Complete	Source of Funds
College of Medicine Laboratory Renovation	Lawrence and Flesher, a Partnership	Site Support	---	06/30/87 04/29/87	\$ 965,000	93%	Repairs and Renovation Account 3810-9 and Section 13 Funds.

PROJECTS IN VARIOUS STAGES OF PLANNING

Project	CMP Priority Number	Architects or Engineers	Contract or Letter	Estimated Cost	Status
Basic Sciences Education Building Roof Replacement	M&R1	Architectural and Engineering Services	---	\$ 130,000	Specifications are being written and the project is pending.
Basic Sciences Education Building Generator	M&R3	Architectural and Engineering Services	--	\$ 100,000	Agreement is being developed for execution with Graham and Associates, Professional Consulting Engineers.
Biomedical Sciences Building Laboratory Renovation and Equipment	M&R9	Architectural and Engineering Services	---	\$ 112,000	Schematic planning underway. Agreement is being developed for execution with Graham and Associates.
Steam & Chilled Water System Expansion, Phase V	---	Frankfurt-Short-Bruza Associates	11/30/79	\$ 4,700,000	Construction has been completed on major portions of this project and planning is underway on other elements.
Family Medicine and University Center, Family Medicine Building, Phase I	NC 1	Jones Hester Bates and Riek and Quinn and Associates, A Joint Venture	---	\$ 6,532,641	Project plans are under review prior to execution of architectural contract.
Family Medicine and University Center, Student-Alumni Center, Phase IIA	NC 2	Jones Hester Bates and Riek and Quinn and Associates, A Joint Venture	---	\$ 1,298,896	Project plans are under review prior to execution of architectural contract.
Family Medicine and University Center, Preventive Medicine-Aerobics Center, Phase IIB	NC 3	Jones Hester Bates and Riek and Quinn and Associates, a Joint Venture	---	\$ 4,013,933	Project plans are under review prior to execution of architectural contract.
Family Medicine and University Center, Outdoor Recreation Area, Phase III	NC 4	Jones Hester Bates and Riek and Quinn and Associates, A Joint Venture	---	\$ 250,262	Project plans are under review prior to execution of architectural contract.

Notes: CMP = Campus Master Plan; NC = New Construction

OKLAHOMA FISHERY RESEARCH LABORATORY BUILDING
SUMMARY OF THE BASIC INFORMATION ON ARCHITECTURAL FIRMS

<u>FIRMS</u>	Total Employees	Number of Registered Architects	Number of Registered Engineers	Project Type Preference	Number of Previous Similar Projects
1. Architectural Design Group Oklahoma City, Oklahoma	15	4	0	1	12
2. Badgett & Coover-Clark Oklahoma City, Oklahoma	7	2	0	1	0
3. C. H. Guernsey & Company Oklahoma City, Oklahoma	174	2	20	1	3
4. Culver+Brandon Architects Oklahoma City, Oklahoma	5	2	0	2	0
5. Davies & Poe, Inc./Poe & Associates, Inc. Enid, Oklahoma	4	1	1	1	2
6. FKW, Inc. Oklahoma City, Oklahoma	116	5	3	3	2
7. Glenn Briggs & Associates, Inc. Altus, Oklahoma	11	1	2	19	2
8. Glover Smith Bode Inc. Oklahoma City, Oklahoma	17	5	0	2	2
9. Graves Boynton Williams & Associates Norman, Oklahoma	19	7	0	2	0
10. Gulley & Affiliates Oklahoma City, Oklahoma	6	2	1	1	2
11. Johnston Howard Architects Oklahoma City, Oklahoma	4	2	0	2	0
12. Kaighn Associates, Architects, Inc. Norman, Oklahoma	12	4	0	1	5

<u>FIRMS</u>		Total Employees	Number of Registered Architects	Number of Registered Engineers	Project Type Preference	Number of Previous Similar Projects
13.	Krittenbrink McCoy Oklahoma City, Oklahoma	6	2	0	*	0
14.	Matrix Architects Engineers Planners, Inc. Tulsa, Oklahoma	20	3	4	1	1
15.	Michael Mahaffey & Associates Oklahoma City, Oklahoma	6	4	0	*	6
16.	Miles Associates Oklahoma City, Oklahoma	8	4	0	1	4
17.	Morrison Smith, Inc. Norman, Oklahoma	14	5	1	*	0
18.	Olsen-Coffey, Architects Tulsa, Oklahoma	7	3	0	3	5
19.	Professional Design Group Oklahoma City, Oklahoma	29	2	9	3	2
20.	Quinn & Associates, Architects and Planners Midwest City, Oklahoma	11	3	2	*	10
21.	Ray Byron Frogge Jr., Architect Sand Springs, Oklahoma	3	2	0	1	0
22.	Richard D. Duncan, Architect Norman, Oklahoma	3	1	0	6	3
23.	The Breisch Company, Inc. Sand Springs, Oklahoma	42	3	6	1	3
24.	The O'Brien Partnership Arlington, Texas	11	4	3	2	10
25.	The Price Group Shawnee, Oklahoma	4	2	0	10	1
26.	Turnbull & Mills, A Division of George Butler Associates, Inc. Oklahoma City, Oklahoma	9	4	0	1	10

* No preference stated

OKLAHOMA FISHERY RESEARCH LABORATORY BUILDING
SUMMARY OF THE PRELIMINARY REVIEW OF THE QUALIFICATIONS OF ARCHITECTURAL FIRMS

	Out of State Location	Low Stated Preference For Type of Work	Small Professional Staff	Current OU Design Contract	Previous University Work	Selected for Interview
<u>FIRMS</u>						
1. Architectural Design Group Oklahoma City, Oklahoma			*		*	
2. Badgett & Coover-Clark Oklahoma City, Oklahoma			*			
3. C. H. Guernsey & Company Oklahoma City, Oklahoma					*	
4. Culver+Brandon Architects Oklahoma City, Oklahoma			*			
5. Davies & Poe, Inc./Poe & Associates, Inc. Enid, Oklahoma			*			
6. FKW, Inc. Oklahoma City, Oklahoma		*			*	
7. Glenn Briggs & Associates, Inc. Altus, Oklahoma		*	*			
8. Glover Smith Bode Inc. Oklahoma City, Oklahoma						
9. Graves Boynton Williams & Associates Norman, Oklahoma					*	
10. Gulley & Affiliates Oklahoma City, Oklahoma			*			
11. Johnston Howard Architects Oklahoma City, Oklahoma			*			
12. Kaighn Associates, Architects, Inc. Norman, Oklahoma			*		*	*

FIRMS

	Out of State Location	Low Stated Preference For Type of Work	Small Professional Staff	Current OU Design Contract	Previous University Work	Selected for Interview
13. Krittenbrink McCoy Oklahoma City, Oklahoma		*	*			
14. Matrix Architects Engineers Planners, Inc. Tulsa, Oklahoma						
15. Michael Mahaffey & Associates Oklahoma City, Oklahoma		*	*			
16. Miles Associates Oklahoma City, Oklahoma			*			*
17. Morrison Smith, Inc. Norman, Oklahoma		*				
18. Olsen-Coffey, Architects Tulsa, Oklahoma		*	*			
19. Professional Design Group Oklahoma City, Oklahoma		*				*
20. Quinn & Associates, Architects and Planners Midwest City, Oklahoma		*			*	*
21. Ray Byron Frogge Jr., Architect Sand Springs, Oklahoma			*			
22. Richard D. Duncan, Architect Norman, Oklahoma		*	*			
23. The Breisch Company, Inc. Sand Springs, Oklahoma						
24. The O'Brien Partnership Arlington, Texas	*		*			
25. The Price Group Shawnee, Oklahoma		*	*			
26. Turnbull & Mills, A Division of George Butler Associates, Inc. Oklahoma City, Oklahoma			*		*	*