C O N T E N T S MINUTES OF A REGULAR MEETING BOARD OF REGENTS OF THE UNIVERSITY OF OKLAHOMA MAY 8, 1986

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MINUTES OF A REGULAR MEETING THE UNIVERSITY OF OKLAHOMA BOARD OF REGENTS MAY 8, 1986

A regular meeting of the Board of Regents of The University of Oklahoma was held in the auditorium of the Administration Building of The University of Oklahoma Tulsa Medical College, Tulsa, Oklahoma, beginning on Thursday, May 8, 1986, at 9:05 a.m.

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 1:30 p.m. on May 6, 1986 as required by Enrolled House Bill 1416 (1977 Oklahoma Legislature).

The following Regents were present: Regent Tom McCurdy, Chairman of the Board, presiding; Regents John M. Imel, Thomas Elwood Kemp, Charles F. Sarratt, Sarah C. Hogan, and Sylvia A. Lewis (arrived at 9:20 a.m.). Regent Lewis was appointed by Governor Nigh for a seven-year term ending March 21, 1993, to succeed Julian J. Rothbaum.

Absent: Regent Ronald H. White, M.D.

The following also were present for all or part of the meeting: Dr. Frank E. Horton, President of the University, Senior Vice President and Provost J. R. Morris, Provost Clayton Rich, Vice Presidents Anona L. Adair, David A. Burr, and Arthur J. Elbert, and Barbara H. Tuttle, Executive Secretary of the Board of Regents. Other executive officers present for all or a part of the meeting were: Mr. Gary L. Smith, Mr. Walter O. Mason, Mr. Stanley M. Ward, and Mr. Robert P. White.

Regent Imel moved approval of the April 9-10, 1986 minutes as printed and distributed prior to the meeting. The following voted yes on the motion: Regents McCurdy, Imel, Kemp, Sarratt, and Hogan. The Chair declared the motion unanimously approved.

DENTAL INSURANCE PROGRAM

A basic dental insurance program has been provided faculty and staff members and their families since May 1, 1982. While the preventive, simple restoration and simple extraction dental services covered have been well received, there has been continuous employee interest expressed in having more comprehensive coverage; with the additional costs being borne by employees selecting it if necessary. The Employment Benefits Committee has considered ways to meet this interest during recent months. Since the current dental insurance contract expires with Delta Dental of Oklahoma on June 30, 1986, a means to continue the basic (or traditional) program and provide an alternative comprehensive program effective July 1, 1986 has been recommended by the Committee. Delta Dental and PruCare, both of whom currently underwrite University health insurance programs, proposed plans to continue the traditional insurance and add an optional alternative DMO (dental maintenance organization) program without increasing the University's 1986-87 costs. Premiums in excess of those paid for employees by the University are to be charged to employees via payroll deductions. A comparison of premium rates and other features include:

Monthly Premiums:	Delta Dental	PruCare
Traditional Insurance		
Employee	\$ 3.36 (1)	\$ 3.36 (1)
Employee & Spouse	6.98 (2)	12.86 (2)
Employee & Children	17.10 (2)	11.86 (2)
Family	20.72 (2)	16.86 (2)
	<u>Delta Care Plus</u>	PruCare DMO
Alternative Program		
Employee	\$12.50 (3)	\$ 9.36 (3)
Employee & Spouse	N/A	18.86 (2)
Employee & Children	N/A	17.86 (2)
Family	27.00 (2)	22.86 (2)

Delta Dental will discontinue providing stainless steel crowns under the traditional insurance program to avoid increasing premium rates. Some adjustment, either in premiums or benefits, is acceptable since experience data clearly shows that current premiums are inadequate to cover claims and administrative costs. They have agreed to continue setting aside underwriting gains for the University group, in both the traditional and alternative programs, to be used for increasing benefits in subsequent years so long as the University continues its contract with them. Their approach to contracting with DMO dentists will be to invite participation of all Delta Dental member dentists. If selected, their DMO program would be implemented September 1, 1986. PruCare will have their DMO program ready on July 1, 1986. Their dentist contracting approach will be different in that they will select one participating dentist from those who apply for each 1,000 program enrollees.

President Horton said the Employment Benefits Committee recommended acceptance of the Delta Dental proposal. They were particularly influenced by the more open access to the community of dentists provided in Delta's plan and the funding mechanism which will help assure that premium dollars will be maximally used to provide benefits.

President Horton recommended approval of a contract with Delta Dental of Oklahoma to provide the traditional and alternative plans described above for a one-year period July 1, 1986 through June 30, 1987.

- (1) Premium paid by the University
- (2) Premium paid by employee
- (3) \$3.36 paid by the University; balance paid by employee

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

HEALTH INSURANCE PROGRAM

The University's self-funded health insurance program through Blue Cross and Blue Shield of Oklahoma has proven successful in providing excellent claim service to faculty and staff, and in containing University health care costs. Our cost control has been so successful that we will be able to continue the same premium rates through the 1986-87 fiscal year as follows:

Coverage	<u>Monthly Premium</u>
Employee Only	\$ 69.42 (1)
Spouse Only	77.50 (2)
Child(ren) Only	65.10 (2)
Family	114.96 (2)

Blue Cross and Blue Shield have agreed to maintain the same premium rates if we agree to raise the stop-loss attachment point from 102% to 110% and modify the method by which the University's incurred-but-not-reported claims liability is funded.

The stop-loss attachment point refers to the point where liability for payment of claims transfers from the University to Blue Cross and Blue Shield. In other words, the University will continue to self-fund claims until claims reach 110% of premiums. After that point, Blue Cross and Blue Shield will provide insurance coverage. A review of claims during 1985 and 1986 indicates that our premiums are adequate so that an increase in the attachment point will not expose the University to greater risk.

In a year when budgets must be reduced, it is essential that we control as many costs as possible. This will be the first year in many years that the health insurance cost will not increase. Keeping the same premium rates for another year will also be an important morale factor for the faculty and staff.

President Horton recommended the Board of Regents approve renewing the health insurance contract with Blue Cross and Blue Shield of Oklahoma for the fiscal year beginning July 1, 1986 with certain contract changes as explained above and with the insurance premiums remaining at the current rates (\$69.42 per month for employees).

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

(1) Paid by the University

(2) Paid by the employee

GODDARD HEALTH CENTER - HEALTH MAINTENANCE ORGANIZATION

Goddard Health Center has played an integral role in the success of the University's three-level Preferred Provider Organization (PPO) health-care delivery system. Cost containment/avoidance underlies the success of the PPO system. The only health-care delivery system having greater promise for controlling costs is called a Health Maintenance Organization (HMO).

There are two HMO systems in operation for University faculty/staff currently: (1) PruCare, a part of the Prudential Insurance Company, which is marketed on the University's three campuses; and (2) Health Care Plus, which has contracted to provide services at the Oklahoma City Campus through the Family Medicine Clinic. Discussions have been held with PruCare, Health Care Plus and Takecare of Oklahoma (a subsidiary of Blue Cross/Blue Shield) to join in the operation of a Goddard Health Center-based HMO for Norman faculty/staff and families. The purpose of inviting joint venture is to reduce the underwriting risk to Goddard Health Center as much as possible while assuring a sufficient level of capitated income to meet expenses of the primary health care responsibility to be assumed by Goddard.

Takecare of Oklahoma has presented a favorable proposal to accomplish these objectives. Neither PruCare nor Health Care Plus indicated interest in the consortium. PruCare has advised the University informally of their intention to open a Norman satellite care facility effective July 1, 1986. Health Care Plus has consistently communicated their desire to use Goddard as a community health-care provider rather than limiting its availability to faculty/staff and families. PruCare's plan to service the Norman market with a local facility strongly suggests the University should launch its own HMO program effective July 1, 1986 or lose much of its HMO-market potential to PruCare. If PruCare leads market penetration, it becomes increasingly difficult to retrieve it. Takecare's proposal places the University in a position to become immediately HMO capable, to offer a highly competitive premium structure and to provide HMO benefits generally better than the PPO program benefits and less than those offered by the more-expensive PruCare HMP program.

A summary of the three basic benefits schedules was distributed.

Takecare of Oklahoma has proposed a program which: (1) sufficiently funds Goddard's primary health care responsibilities; (2) limits Goddard's liability for specialist referrals and hospitalization costs; (3) provides financial incentives to Goddard for cost-effective health-care delivery; and (4) provides management support for operating a financially successful HMO. The program includes Goddard self-funding its own outpatient prescription drug program as part of the total Goddard-based HMO program. In return, Takecare asks agreement that Goddard not implement an independent HMO program for three years.

1986-87 monthly premium rates for the three health-care delivery systems (i.e., PPO-Network, Goddard-Takecare and PruCare) available on the Norman Campus are shown below. HMO options at the Health Sciences Center (i.e., PruCare and Health Care Plus) are to remain unchanged.

Coverage	BC/BS	Goddard- Takecare	PruCare (1)
Employee Only	\$ 69.42 (2)	\$ 69.42 (2)	\$ 69.42 (2)
Spouse Only	77.50 (3)	67.32 (3)	84.16 (3)
Child(ren) Only	65.10 (3)	61.50 (3)	64.96 (3)
Family	114.96 (3)	135.36 (3)	155.18 (3)

President Horton recommended approval for a Goddard-Takecare HMO program under the conditions indicated above. Approval is for one year, July 1, 1986 through June 30, 1987. Continuation of the contract with Takecare of Oklahoma beyond 1986-87 will be subject to Regents' approval.

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

RETIREMENT POLICY AMENDMENTS

Early Retirement Options

During the current fiscal year (through June 30, 1986) the University has three early retirement options in effect. Their objective is to encourage employees meeting specified University service and age requirements to retire before "normal" retirement (i.e., age 65 years). A budget savings opportunity is created with each early retirement decision and can be actualized by (1) deleting the position from the budget, (2) leaving the position vacant for a time, or (3) hiring a replacement at a lower budgeted salary.

A summary of the three early retirement options now available was presented.

The only one of the three early retirement options which serves as an early retirement inducement for persons between age 62 and 65 is number 3 (the one-time payment). It has not proven to be greatly attractive to this age group. Especially those persons closer to age 62 than 65 would prefer to have an income replacement benefit similar to options 1 and 2. It is believed that including the age 62 to 65 age group in such an option will further increase budget savings opportunities by encouraging an even larger population of employees to choose early retirement. This can be accomplished by adding a fourth early retirement option, as indicated below, to be made effective immediately and to continue in effect through June 30, 1986:

- PruCare rates are for 1985-86. Rates for 1986-87 not yet available. It is possible that rates will increase for the coming year and will be reported to the Regents if that occurs.
- (2) Premium paid by the University
- (3) Premium paid by the employee

4. Subject to initiation by the administration for those with 15 or more years of service and who are age 62 or more, the University will provide an annual retirement supplement equal to the expected actuarially reduced age 62 Social Security benefit until the individual reaches age 65. This will be the amount as calculated by the respective campus Personnel Services Office. Payments will be made monthly. "Other retirement benefits" will also apply from the effective date.

Minimum Retirement Eligibility

In 1985, the Oklahoma Teachers' Retirement System (TRS) regulations for retirement were changed to add the following:

A member may retire, with unreduced benefits, at the age at which the sum of the member's age and the number of years of creditable service total eighty (80).

To coincide with the TRS "rule of 80" for unreduced benefits and to make the University retirement policy consistent with TRS (the principal piece of the University's retirement income package), a change in the University's Retirement Plan definition for minimum retirement age is needed as follows (addition is capitalized) to be effective July 1, 1986:

> F. <u>Minimum Retirement</u>: Any age after 25 or 30 years of University of Oklahoma service or WHEN THE SUM OF UNIVERSITY OF OKLAHOMA YEARS OF SERVICE AND THE EMPLOYEE'S AGE TOTAL EIGHTY (80). However, an individual retiring after 25 years of service is not eligible for consideration for a supplement until the month after achieving age 62, and an individual retiring after 30 years of service OR WITH THE SUM OF 80 YEARS SERVICE AND AGE COMBINED is not eligible for consideration for a supplement until the month after achieving age 60.

President Horton recommended approval of (1) the addition of the fourth early retirement option for the balance of this fiscal year and (2) a change in the minimum retirement eligibility, effective July 1, 1986, both explained above.

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

HEALTH SCIENCES CENTER ACADEMIC PERSONNEL

LEAVES OF ABSENCE:

Barry A. Gray, Professor of Medicine, sabbatical leave of absence with full pay, July 1, 1986 to January 1, 1987. To do research at the University of Washington in Seattle.

Yerradhoddi S. Reddy, Associate Professor of Physiology and Biophysics, cancellation of sabbatical leave of absence with full pay, scheduled for March 1, 1986 to September 1, 1986.

Jenny L. Boyer, Assistant Professor of Psychiatry and Behavioral Sciences, leave of absence without pay, May 19, 1986 to May 19, 1987.

APPOINTMENTS:

Harry M. Neer, Adjunct Professor of Health Administration, without remuneration, March 18, 1986.

John N. Miles, Clinical Professor of Orthodontics, without remuneration, April 1, 1986.

James Eric Hammarsten, M.D., Associate Professor of Internal Medicine, Tulsa, annual rate of \$87,758 for 12 months (\$7,313.17 per month), March 16, 1986 through June 30, 1986. Paid from Veterans Administration Medical Center, Muskogee.

James Ray Higgins, M.D., Clinical Associate Professor of Internal Medicine, Tulsa, without remuneration, February 1, 1986.

Frank Waxman, Ph.D., Associate Professor of Microbiology and Immunology, annual rate of \$42,000 for 12 months (\$3,500.00 per month), May 1, 1986 through June 30, 1986. Paid from 2104-0, Microbiology and Immunology, pos. 3.

Michael A. Tribbey, M.D. Clinical Assistant Professor of Family Practice, Tulsa, without remuneration, March 1, 1986.

Steven Louis Fillmore, M.D., Clinical Assistant Professor of Medicine, Tulsa, without remuneration, February 1, 1986.

William Whitely Barnes, M.D., Clinical Assistant Professor of Pediatrics, Tulsa, without remuneration, February 1, 1986.

Jerry Manning Lyle, M.D., Visiting Assistant Professor of Pediatrics, Tulsa, without remuneration, February 1, 1986.

Robert H. Gallavan, Jr., Ph.D., Adjunct Assistant Profesor of Physiology and Biophysics, without remuneration, July 1, 1986.

Ronald Carl Krieger, M.D., Clinical Assistant Professor of Radiological Sciences, without remuneration, February 1, 1986.

Thomas D. Gillock, M.D., Clinical Instructor in Anesthesiology, without remuneration, February 1, 1986.

John Edward Vandruff, M.D., Clinical Instructor in Family Practice, Tulsa, without remuneration, March 1, 1986.

Robert Allen Burton, M.D., Clinical Instructor in Medicine, without remuneration, April 1, 1986.

Lawrence Joseph Myers, D.D.S., Visiting Instructor in Occlusion, without remuneration, March 17, 1986.

Janet Mary Spradlin, Adjunct Instructor in Occupational Therapy, without remuneration, February 24, 1986.

Don L. Hawkins, M.D., Clinical Instructor in Orthopaedic Surgery and Rehabilitation, without remuneration, February 1, 1986.

Mark A. Cremer, M.D., Clinical Instructor in Radiological Sciences, without remuneration, February 1, 1986.

Daniel Charles Dennehy, M.D., Clinical Instructor in Radiological Sciences, without remuneration, February 1, 1986.

Matthew George Powers, M.D., Clinical Instructor in Radiological Sciences, without remuneration, February 1, 1986.

Emmett Lee Tate, M.D., Clinical Instructor in Radiological Sciences, without remuneration, February 1, 1986.

Dean William Papageorge, M.D., Clinical Assistant in Obstetrics and Gynecology, without remuneration, April 1, 1986.

Kathleen Sue Cannon, D.D.S., Preceptor in Dental Services Administration, without remuneration, March 10, 1986.

Douglas S. Pittman, D.D.S., Preceptor in Dental Services Administration, without remuneration, March 10, 1986.

Ross Clark McAlister, Preceptor in Pharmacy, without remuneration, April 1, 1986.

CHANGES:

Steven M. Barrett, Assistant Professor of Surgery; given additional title of Interim Chief, Emergency Medicine and Trauma Section, Department of Surgery, March 14, 1986.

Balkrishna Kalayam, Associate Professor of Psychiatry, Tulsa, salary changed from annual rate of \$67,600 for 12 months (\$5,633.33 per month) to \$33,800 for 12 months (\$2,816.66 per month), January 1, 1986 through Hune 30, 1986. Paid from 2813-5, Psychiatry, Tulsa, pos. 2.

Antonio A. Padilla, Associate to the Provost for Hospital Affairs; given additional title of Adjunct Professor of Health Administration, without additional remuneration, March 18, 1986.

Gwen Pincomb, Adjunct Instructor in Psychiatry and Behavioral Sciences, salary changed from annual rate of \$15,111 for 12 months, .50 time (\$1,259.25 per month) to annual rate of \$16,470.96 for 12 months, .50 time (\$1,372.58 per month), December 1, 1985 through June 30, 1986. Paid from C1109002, Caffeine Influences on Exercise and Psychological Stress, pos. 173.

Sue A. Washnock, title changed from Clinical Assistant Professor to Assistant Professor of Dental Hygiene, April 1, 1986 through June 30, 1986.

RESIGNATIONS:

Debra B. Bauer, Assistant Professor of Communication Disorders, May 16, 1986.

JoAnn D. Haberman, Professor of Radiological Sciences, May 15, 1986.

Barbara Hill, Instructor in Pediatric Dentistry, February 15, 1986.

George P. Hillen, Clinical Instructor in Surgery, Tulsa, July 1, 1985.

Ron M. Kreger, Clinical Instructor in Obstetrics and Gynecology, April 1, 1986.

Thomas W. McDonald, Clinical Associate Professor of Obstetrics and Gynecology, Tulsa, February 6, 1986.

Melvin Miller, Adjunct Assistant Professor of Communication Disorders, May 29, 1986.

Peter B. Mongroo, Special Instructor in Family Medicine, May 3, 1986.

Mary A. Nightengale, Special Instructor in Otorhinolaryngology, June 1, 1986.

William F. Waggoner, Assistant Professor of Pediatric Dentistry, July 1, 1986. Accepted a position at Ohio State University.

RETIREMENT:

Nan P. Balman, Assistant Professor of Nursing, June 10, 1986 (accrued vacation through June 30, 1986); named Professor Emeritus of Nursing.

President Horton recommended approval of the Health Sciences Center academic personnel actions as shown above. Regent Imel moved approval of the recommendation. The following voted yes on the motion: Regents McCurdy, Imel, Kemp, Sarratt, and Hogan. The Chair declared the motion unanimously approved.

HEALTH SCIENCES CENTER ADMINISTRATIVE AND PROFESSIONAL PERSONNEL

APPOINTMENTS:

Deborah S. Brown, Education Specialist I, Department of Family Medicine, annual rate of \$22,000 for 12 months (\$1,833.00 per month), March 10, 1986. Professional Staff. Paid from C1202502, Predoctoral Training in Family Medicine, pos. 713.

Dena Harris, Nurse Clinician, Department of Pediatrics, annual rate of \$28,090 for 12 months (\$2,340.83 per month), April 1, 1986. Professional Staff. Paid from C2111003, CR-Prevention of Prematurity By Detection and Treatment of G Stat, pos. 32.

Margie W. Humphrey, Research Assistant II, Department of Microbiology and Immunology, annual rate of \$16,822.62 for 12 months, .70 time (\$1,401.89 per month), April 1, 1986. Professional Staff. Paid from Cl112203, Steroid Action in Bacterial Endotoxic Shock, pos. 962.

John M. Idriss, Research Assistant II, Department of Biochemistry and Molecular Biology, annual rate of \$27,000 for 12 months (\$2,250.00 per month), January 1, 1986. Professional Staff. Paid from C1104904, Biochemistry and genetics of lipoamide dehydrogenase, pos. 118.

CHANGE:

Judy Todd, Research Nurse, Department of Pediatrics, salary changed from annual rate of \$25,800 for 12 months, full time (\$2,150.00 per month) to annual rate of \$20,640 for 12 months, .80 time (\$1,720.00 per month), April 1, 1986. Paid from C2111003, CR-Prevention of Prematurity By Detection and Treatment of G Stat, pos. 118.

TERMINATIONS:

Stephen J. Barse, Assistant Director, Indian Health Recruitment Program, Dean's Office, College of Public Health, May 9, 1986.

James R. Blank, Pathologist Assistant, Department of Pathology, March 28, 1986.

Shirley M. Cantrell, Staff Assistant, Office of the Dean, Tulsa, April 24, 1986.

Margaret K. Kilgore, Secretary to the Provost, April 5, 1986.

RETIREMENT:

Vernon J. Edmond, Chief Engineer, Steam and Chilled Water Plant, Site Support, April 30, 1986 (with accrued vacation through June 13, 1986).

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

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

PURCHASE OF LABORATORY CASEWORK

As a part of the laboratory renovation project of the College of Medicine, invitations to bid were sent to 17 vendors to furnish and install laboratory casework in eight rooms of the Basic Sciences Education Building at the Health Sciences Center. Bid responses were received from five vendors as summarized below and were evaluated by the project architects, Lawrence-Flesher, and Health Sciences Center officials.

Modular Casework Systems, Inc. Oklahoma City	\$124,680
Kewaunee Scientific Equipment Corp. Adrian, Michigan	\$126,000
Fred H. Young, Jr. & Associates Oklahoma City	\$129,764
Max Grigsby Company, Inc. Oklahoma City	\$148,359
Laboratory Furniture, Inc. Oklahoma City	\$173,138

Because of the short time frame involved in the laboratory renovation project, bid specifications stated that vendors were to have specific samples available for inspection at bid opening. The low bidder, Modular Casework, did not adhere to bid instructions and specifications. Features and functions to which an exception was taken were not noted, information on shop facilities and engineering and manufacturing personnel were not provided and, most important, a sample of casework was not submitted for evaluation at bid closing as specified. A list of 10 of the company's projects was submitted; however, their comparability to the University's project was difficult to evaluate. It was for these reasons their bid was disqualified. The next low bid was submitted by Kewaunee Scientific Equipment Corporation of Statesville, North Carolina, in collaboration with B.M.W. Interior Products, Inc. of Oklahoma City. The bid response and casework samples met or exceeded bid specifications. Inspection of the casework sample revealed excellent craftsmanship. Lists of past and current projects were submitted which reflect extensive experience in the installation of casework in medical and other settings and current projects are estimated at over \$11 million. The company can furnish and install the casework in approximately 20 weeks at a cost of \$126,000.

Both University officials and representatives of the project architectural firm unanimously recommend the casework be furnished and installed by Kewaunee Scientific Equipment Corporation in collaboration with B.M.W. Interior Products, Inc.

Funds are available in account 3810-9 for the purchase of the laboratory casework.

President Horton recommended the bid from Kewaunee Scientific Equipment Corporation, in collaboration with B.M.W. Interior Products, Inc., be accepted to install laboratory casework in the Basic Sciences Education Building at the Health Sciences Center at a cost not to exceed \$126,000.

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

PROPOSALS, CONTRACTS, AND GRANTS

A summary of proposals for contracts and grants for the Health Sciences Center, including The University of Oklahoma Tulsa Medical College branch, for April, 1986 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.

President Horton called attention to the grant in the amount of \$84,992 awarded recently to Dr. W. Y. Chan, Associate Professor of Pediatrics and of Biochemistry and Molecular Biology, from the National Institute of Child Health and Human Development on "Genetic Studies of Pregnancy Specific Beta-I Glycoprotein". Dr. Horton said pregnancy specific beta-I glycoprotein (also called SP1) doubles in concentration every two to three days during pregnancy. Dr. Chan proposes to study SP1 in order to better understand how it functions during human pregnancy and to know more about how it affects the well-being of the growing fetus. SP1 is already known to be a good index for monitoring abnormal pregnancy and for assessing fetal well-being. Moreover, it is also useful in detecting certain tumors which may appear during pregnancy.

Dr. Horton said Dr. Chan recently completed a study on the nutritional role of manganese binding molecules found in milk, funded also by the National Institute of Child Health and Human Development. 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 Imel moved approval of the recommendation. The following voted yes on the motion: Regents McCurdy, Imel, Kemp, Sarratt, and Hogan. The Chair declared the motion unanimously approved.

FAMILY PRACTICE CLINIC LEASE

Murphy Properties, Inc. owns the land and building in which the Family Practice Clinic of The University of Oklahoma Tulsa Medical College is housed in Tulsa at 9912 East 21st Street South. A renewal of the lease on this property for the fiscal year 1986-87 has been proposed at the annual rate of \$66,741.96 for 9,000 square feet. The other terms of the lease are the same as the previous lease. Funds will be available in The University of Oklahoma Tulsa Medical College budget to cover the lease cost.

President Horton recommended approval of renewing the lease with Murphy Properties, Inc. for the Family Practice Clinic of The University of Oklahoma Tulsa Medical College at 9912 East 21st Street South, Tulsa, for the period July 1, 1986 through June 30, 1987 as explained above.

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

LOCATION OF ANIMAL HOLDING FACILITY

At the December Board meeting (page 18782), the Board approved entering into an agreement with the Oklahoma Zoological Society covering certain property owned by the University in Oklahoma City and the construction of a new animal holding facility. Finalization of the contract was held pending inclusion of the exact legal description of the location of the facility. A report was presented at the January meeting (page 18831) indicating that there had been agreement on a location. The contract was executed on February 12, 1986. Questions have now arisen regarding the authority of the Oklahoma Zoological Society to commit this location for the animal holding facility.

President Horton said the University is in an interesting position at the current time with regard to the future location of this animal facility. He asked Vice Provost Gary Smith to come forward and present information to the Regents on the status of the location.

Mr. Smith distributed a map of the Health Sciences Center Campus indicating a possible site for the animal facility between the College of Nursing Building and Lottie Avenue. Mr. Smith reminded the Regents that the agreement signed in February provided that the Zoological Society would build a new

animal facility. The site that was agreed upon and was spelled out in the agreement was the site of the old Lincoln Golf Course clubhouse located on the perimeter of the Zoo. The Zoological Society finds now that they don't actually own that land - the land was never transferred to them and it still belongs to the Golf Course Trust and they wish to use the site for another purpose. He said the Zoological Society has proposed two other sites which are remote to the campus but these are really not acceptable because of the distance from the campus and security problems.

The Zoological Society now proposes construction of the facility on the campus in the location indicated on the map. Mr. Smith said this land does not belong to the University but to the Department of Human Services. They have agreed to lease the land to the Regents for 75 years at no cost. The 75 years corresponds with the lease with the Zoological Society on the 35 acres that they need for the racetrack. Mr. Smith said this campus site has some advantages in that it would cut down on transportation costs for moving the animals back and forth, which they estimate is about \$40,000 a year. Mr. Smith said one disadvantage of the campus site is that it would be more visible but it is anticipated a facility can be built that will be totally enclosed. Architects for the facility have indicated there will be additional costs of about \$185,000 to place the facility on the campus. The Zoological Society, of course, has proposed that this additional cost be split between the University and the Society. The University has made no commitment to that and negotiations regarding this item will continue.

Mr. Smith indicated it may be possible to bring a recommendation to the Board at the time of the June meeting on a new site. He also mentioned a potential problem with regard to an interim location for the animals since the animal facility on the racetrack site is in the area they want to demolish first.

Regent McCurdy indicated that, if there are no objections from other members of the Board, he would ask Regents Kemp and Sarratt to continue the negotiations with the Zoological Society. There were no objections.

Regent Lewis arrived.

COGENERATION PROJECT

President Horton requested Vice Provost Smith to provide a status report on the cogeneration project.

Mr. Smith reminded the Regents that the administration began looking at the possibility of cogeneration two years ago. At that time, there were basically four objectives: (1) To negotiate a favorable power sales agreement with OG&E for the sale of our electricity, (2) To explore various ownership and financing alternatives, (3) To determine size of the plant, and (4) To negotiate long-term gas purchases. These are basically the four things needed in order to make this project viable. Mr. Smith said to date they have made significant progress in the area of sizing the plant; that is, a determination has been made that a 100 megawatt plant is appropriate. A financing consultant has been employed to explore the various ownership and financing opportunities. The administration is in the process of talking to large gas suppliers and producers about long-term contracts. The key to the project, he said, is successful negotiation with OG&E as to what they will pay for the electricity. To date, the University has not been able to work out a price that makes the project viable. Therefore, an application has been filed with the Corporation Commission which in essence asks them to set a hearing on this matter. He distributed a copy of the application which is as follows:

"Comes now the Applicant, the Board of Regents of the University of Oklahoma, a public body corporate, and for its application alleges and states as follows:

"1. <u>Parties</u>. Applicant is the Board of Regents of The University of Oklahoma (University), a public body corporate, organized and existing by virtue of Article XIII, Section 8 of the Oklahoma Constitution.

"2. <u>Allegations of Fact</u>. For over two (2) years the University has been studying and planning construction of a cogeneration facility near its Health Sciences Center Campus in Oklahoma City, Oklahoma, to provide the energy and steam heat needs of the Health Sciences Center facility, the facilities of the State Department of Human Services and various other facilities located in that area. The University through its Board of Regents is now committed to developing and constructing this cogeneration facility. The University intends to have this facility constructed and in operation in the year 1989.

"The project at The University of Oklahoma Health Sciences Center will meet the criteria for a qualified cogeneration facility provided in the Public Utilities Regulatory Policies Act of 1978 (PURPA) and regulations promulgated and adopted pursuant to the authority granted by PURPA.

"Starting initially in 1984, the University has met with and negotiated with Oklahoma Gas and Electric Company (OG&E), with the intent of ultimately developing a Power Sales Agreement for a 100 MW cogeneration facility. To make the University project a viable project, it is necessary to receive capacity credits for avoided cost based on the avoidance of costs for baseload capacity. Original discussions with OG&E were based on its generation expansion plan existing at that time. However, OG&E's most recent generation expansion plan now shows no need for additional baseload capacity for more than ten (10) years. The current plan is impacted for the next several years by OG&E's decision to purchase out of state generated, off-system power. As a result the plan indicates that OG&E does not even intend to place in service another gas-fired combustion turbine peaking unit until 1994.

"To allow the University's 100 MW cogeneration project to become a viable project, it must receive capacity credits for avoided costs for baseload capacity. Under OG&E's most recent generation expansion plan that would not be possible. To construct and operate this cogeneration facility, the University must receive capacity payments based on the generation expansion plan originally provided to the University by OG&E in 1984.

"If OG&E were to be required to purchase the cogenerated electricity from the University rather than pursue its existing plans, including the purchase of off-system power, construction and operation of this project would tremendously increase economic activity in the State of Oklahoma. In the gas industry, 168 gas wells now shut in could be opened and 136 new gas wells drilled between the years 1989 and 2005. There would be a \$24 million net increase in gas sales; and 300 new jobs created in oil and gas related businesses. An average of an additional \$11 million in wages and salaries would be paid on an annual basis, and royalty payments to owners of mineral interests would increase by \$3 million.

"Additionally, an average of 120 jobs per year would be created outside the gas industry which would generate \$3.5 million in wages and salaries and \$11 million in income to other individuals and industries annually. Further, an average increase of \$2 million in gross production taxes would be generated annually plus \$1.7 million in state and local taxes.

"The University itself will realize a number of benefits from this project. It and its existing steam and chilled water plant customers, which primarily are other state agencies, could potentially save \$4 million in utility costs; and utility costs will be stabilized for several years. These agencies would have access to a dependable and less expensive source of steam. The state would experience savings in expenditures for both natural gas and electricity. Savings to the University can off-set budget reductions and can be used to help support medical research. The cogeneration facility itself will serve as a teaching laboratory through the University's Energy Center.

"3. <u>Legal Authority</u>. The Commission has jurisdiction of this matter by virtue of Article IX, Section 18 of the Constitution of the State of Oklahoma; 17 O.S., 1981, Section 34.1, 151 <u>et seq</u>; PURPA Section 201, 210; and the Oklahoma Corporation Commission Rules and Regulations Governing the Operations of Electric Utilities in the State of Oklahoma particularly Rule 58.

"4. <u>Relief Sought</u>. Applicant requests that the Commission set this Cause for hearing before the Commission en banc and after hearing issue an order directing OG&E and the University to enter into negotiations on a Power Sales Agreement based upon OG&E's original generation expansion plan submitted to the University; that the Order issued in this Cause be an Interim Order directing the parties to finalize a Power Sales Agreement to be submitted to the Commission for final approval without further hearing; that if any terms and conditions of the Power Sales Agreement cannot be agreed upon by the parties that the Commission mediate and resolve said terms and ultimately approve the contract; and that Applicant receive a waiver of the Commission's Rule 58 (h); and for such further relief as Applicant may show itself entitled.

"WHEREFORE, premises considered, Applicant the Board of Regents of The University of Oklahoma, respectfully requests the Commission to set this Cause for hearing; and after hearing grant the relief requested by the Applicant."

Mr. Smith called attention to the fact that the application asks the Commission to do three things:

- 1. To issue an order directing OG&E to enter into negotiations based upon OG&E's capacity expansion plan that was in effect when the University first began negotiations with them two years ago. He said this is the expansion plan with which OG&E finalized contract negotiations with Smith Cogeneration on the Firestone project and on the AES Shady Point project. OG&E now says that that plan is no longer applicable, that their power estimates in the future would not call for any capacity to be avoided until some time in the year 2000. This is partly because OG&E is buying much of their off-system power from out-ofstate nuclear plants.
- 2. To issue an interim order directing the University and OG&E to finalize a power sales agreement to be submitted to the Commission for final approval.
- 3. That the Commission mediate and resolve any terms or conditions of the agreement with OG&E that cannot be agreed upon.

Mr. Smith also reviewed the impact statements that are contained in the application to the Corporation Commission.

President Horton called attention to the following statement in the application: "The University through its Board of Regents is now committed to developing and constructing this cogeneration facility". Dr. Horton said this is just a phraseology issue, that the Board has never taken formal action on this cogeneration plant, other than the employment of a financial consultant. On the other hand, through discussions, if these various things should be accomplished, the matter would be brought back to the Board for review and a vote.

Regent McCurdy commended Regents Kemp and Sarratt who have worked many hours on this project also.

WELCOME TO NEW REGENT

Regent McCurdy took this opportunity to welcome Mrs. Sylvia A. Lewis, the newest member of the Board of Regents, whose arrival at the meeting was delayed because of traffic. President Horton also welcomed her to the University and expressed his pleasure at having her expertise in higher education on this Board.

APPOINTMENT OF REGENTS' PROFESSOR

The criteria for selection as a Regents' Professor include "... outstanding service to the University, to the academic community, or to an academic or professional discipline through extraordinary achievement in academic administration or professional service".

Dr. J. R. Morris has held an administrative position at The University of Oklahoma for over 23 years, the first nine in University College as Assistant Dean or Dean. In 1971 he was appointed Vice President for the University Community (now Student Affairs). He served as Interim Provost twice - from January to August, 1976 and again beginning in June, 1978 and continuing until his permanent appointment as Provost on June 14, 1979. He also served as Interim President from September to November, 1982.

Dr. Morris' service to this University over the years has been extraordinary. He is a dedicated and loyal officer of the institution and qualifies for appointment as a Regents' Professor in every way.

The appointment as a Regents' Professor includes a cash award. Funds are available in the OU Associates for this award.

President Horton recommended that Dr. J. R. Morris be appointed Regents' Professor effective July 1, 1986.

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

There was a brief break in the meeting for Chairman McCurdy to present the cash award and the congratulations of the Regents to Provost Morris. Dr. Morris commented that among all of the nice things that have been happening during this spring, none is more important than this Regents' Professorship, primarily because it defines his identify in his future career. Dr. Morris said he appreciates it very much and looks forward to continuing service to the University.

APPOINTMENT OF PROVOST

President Horton recommended the appointment of Dr. Joan K. Wadlow as Provost, Norman Campus, and Professor of Political Science with tenure at an annual salary rate of \$78,000 for 12 months (\$6,500.00 per month), effective July 1, 1986.

President Horton said Dr. Wadlow will bring to the University the quality and breadth of administrative and academic experience essential to the continued strengthening of our academic programs. She will bring a great deal of leadership and professionalism to this position.

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

APPOINTMENT OF LAW DEAN

Regent Imel moved that consideration of the appointment of a new Dean for the College of Law be placed on the agenda. The following voted yes on the motion: Regents McCurdy, Imel, Kemp, Sarratt, Hogan, and Lewis. The Chair declared the motion unanimously approved.

President Horton recommended that the Regents appoint David Swank Dean of the College of Law and Director of the Law Center at a salary rate of \$75,000 for 12 months effective immediately.

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

NORMAN CAMPUS ACADEMIC PERSONNEL

LEAVES OF ABSENCE:

Alexander J. Kondonassis, David Ross Boyd Professor of Economics and Director, Division of Economics, sabbatical leave of absence with full pay, July 1, 1986 to January 1, 1987. To complete additional sections for a book in progress and to travel.

John S. Fletcher, Professor of Botany and Microbiology, sabbatical leave of absence with half pay, August 16, 1986 to May 16, 1987. To do research at the U.S. Environmental Protection Agency's Laboratory in Corvallis, Oregon.

Roland E. Lehr, Professor of Chemistry, sabbatical leave of absence with full pay, August 16, 1986 to January 1, 1987. To do research at the University of Colorado.

Gregory D. Kunesh, Professor and Director of the School of Drama, sabbatical leave of absence with full pay, May 16, 1986 to August 16, 1986.

Richard L. Nostrand, Professor of Geography, sabbatical leave of absence with full pay, January 1, 1987 to May 16, 1987. To do research for a book.

George W. England, Professor of Management and Director, Center for Economic and Management Research, sabbatical leave of absence with full pay, January 1, 1987 to May 16, 1987. To study at the Technical University of Berlin.

Richard J. Tersine, Professor of Management, half-time sabbatical leave of absence with full pay, August 16, 1986 to May 16, 1987. To do research and to write.

E. L. Lancaster, Professor of Music, sabbatical leave of absence with full pay, July 1, 1986 to January 1, 1987. To write a piano pedagogy textbook.

Kenneth R. Merrill, Professor of Philosophy, sabbatical leave of absence with full pay, August 16, 1986 to January 1, 1987. To do writing.

John W. Wood, Professor of Political Science, sabbatical leave of absence with full pay, August 16, 1986 to January 1, 1987. To read, study, and do research on the American presidency.

John R. Morris, Jr., Professor of Psychology, sabbatical leave of absence with full pay, July 1, 1986 through December 31, 1986. To study and to develop a course in institutional research.

Roger M. Babich, Associate Professor of Communication, sabbatical leave of absence with full pay, January 1, 1987 to May 16, 1987. To continue study and research.

James S. Slaughter, Associate Professor of Drama, sabbatical leave of absence with half pay, August 16, 1986 to May 16, 1987. To do research in the Washington, D.C. area.

Robert C. Davis, Associate Professor of English, sabbatical leave of absence with full pay, August 16, 1986 to January 1, 1987. To do writing.

Terry D. Robertson, Associate Professor and Director of Finance, sabbatical leave of absence with full pay, July 1, 1986 to January 1, 1987. To continue education.

James L. Goldsmith, Associate Professor of History, sabbatical leave of absence with full pay, August 16, 1986 to January 1, 1987. To do research.

Jerome O. Steffen, Associate Professor of History, sabbatical leave of absence with full pay, January 1, 1987 to May 16, 1987. To study and do research.

William T. Whitely, Associate Professor of Management, sabbatical leave of absence with half pay, August 16, 1986 to May 16, 1987. To conduct a national and international comparative study and research project on the socialization of youth to work.

James R. Stock, Associate Professor of Marketing, sabbatical leave of absence with half pay, August 16, 1986 to May 16, 1987. To do research and writing.

Kevin A. Grasse, Associate Professor of Mathematics, sabbatical leave of absence with full pay, August 16, 1986 to January 1, 1987. To do research on the theory of global decompositions of nonlinear control systems.

Frederick H. Carr, Associate Professor of Meteorology, sabbatical leave of absence with half pay, August 16, 1986 to May 16, 1987. To do research at the Development Division, National Meteorological Center, and to serve as a visiting scientist, Atmospheric Analysis and Prediction Division, National Center for Atmospheric Research.

William H. Huseman, Associate Professor of Modern Languages and Literatures, sabbatical leave of absence with full pay, January 1, 1987 to May 16, 1987. To do research.

James Faulconer, Associate Professor of Music, sabbatical leave of absence with full pay, July 1, 1986 to January 1, 1987. To do research in aural perception and cognition of music and the composition of music for film.

James N. Huffaker, Associate Professor of Physics and Astronomy, sabbatical leave of absence with half pay, August 16, 1986 to May 16, 1987. To do research at Dartmouth College.

Francis T. Durso, Assistant Professor of Psychology, sabbatical leave of absence with half pay, August 16, 1986 to May 16, 1987. To do research at the University of Houston.

Richard Reardon, Assistant Professor of Psychology, sabbatical leave of absence with half pay, August 16, 1986 to May 16, 1987. To do research at the University of Texas at Arlington.

Jerry N. Smith, Professor of Music, leave of absence without pay, August 16, 1986 through May 15, 1987. To accept a position as Chair of the Department of Music at California State University, Long Beach.

Guido Chincarini, Professor of Physics and Astronomy, extension of leave of absence without pay, August 16, 1986 through May 15, 1987. To continue research.

Stephen Sloan, Professor of Political Science, extension of leave of absence without pay, August 16, 1986 through May 15, 1987. To continue work as Senior Research Fellow at the Center for Aerospace Doctrine, Maxwell Air Force Base.

Donald J. Maletz, Associate Professor of Political Science, leave of absence without pay, August 16, 1986 through December 31, 1986. To accept a fellowship from the National Endowment for the Humanities for independent study and research.

Paul Minnis, Assistant Professor of Anthropology, leave of absence without pay, August 16, 1986 through May 15, 1987. To work on research and continue writing book.

Anne Slaughter, Assistant Professor of Drama, leave of absence without pay, August 16, 1986 through May 15, 1987. To continue study at The George Washington University in Washington, D.C. B. Brent Gordon, Assistant Professor of Mathematics, leave of absence without pay, August 16, 1986 through December 31, 1986. To attend the Mathematics Sciences Research Institute at Berkeley, California.

Joseph R. Mendola, Assistant Professor of Philosophy, leave of absence without pay, August 16, 1986 through May 15, 1987. To work at the University of Nebraska, Lincoln.

APPOINTMENTS:

James Morris Forgotson, Jr., Ph.D., Professor and Director of Geology and Geophysics, annual rate of \$72,000 for 12 months (\$6,000.00 per month), May 1, 1986. Paid from 127-242, Geology and Geophysics, pos. 15.6.

George G. Huffman, Professor Emeritus of Geology and Geophysics, annual rate of \$20,000 for 9 months, .49 time, (\$2,222.22 per month), August 16, 1986 through May 15, 1987. Paid from 127-242, Geology and Geophysics, pos. 8.60.

Logan Wright, reappointed Visiting Professor of Psychology, annual rate of \$20,000 for 9 months (\$2,222.22 per month), 1/2 time, August 16, 1986 through May 15, 1987. Paid from 127-283, Psychology, pos. 21.60, and 127-483, Psychology Research, pos. 21.65.

Ralph Peter Hummel, Ph.D., Associate Professor of Political Science, annual rate of \$32,000 for 9 months (\$3,555.56 per month), August 16, 1986 through May 15, 1987. Paid from 127-243, Political Science, pos. 19.60, and 127-443, Political Science Research, pos. 19.65.

Farland Hart Stanley, Ph.D., Assistant Professor of Classics, annual rate of \$21,000 for 9 months (\$2,333.33 per month), August 16, 1986 through May 15, 1987. Paid from 127-223, Classics, pos. 3.60.

Joyce Zonana, Ph.D., Assistant Professor of English, annual rate of \$22,000 for 9 months (\$2,444.44 per month) August 16, 1986 through May 15, 1987. Paid from 127-234, English, pos. 17.60.

Carl David Ferraro, Assistant Professor of Journalism and Mass Communication, rate of \$12,500 for 4.5 months (\$2,777.78 per month), January 1, 1987 through May 15, 1987. If Ph.D. not completed by August 15, 1988, employment will be terminated May 15, 1989. Paid from 127-256, Journalism and Mass Communication, pos. 13.60, and 127-456, Journalism and Mass Communication Research, pos. 13.65.

Michael Robert Hand, Ph.D., reappointed Visiting Assistant Professor of Philosophy, annual rate of \$21,500 for 9 months (\$2,388.89 per month), August 16, 1986 through May 15, 1987. Paid from 127-278, Philosophy, pos. 5.60.

Corliss G. Swain, Ph.D., reappointed Visiting Assistant Professor of Philosophy, annual rate of \$21,500 for 9 months (\$2,388.89 per month), August 16, 1986 through May 15, 1987. Paid from 127-278, Philosophy, pos. 16.60. Ronald P. Olowin, Visiting Assistant Professor of Physics and Astronomy, annual rate of \$23,000 for 9 months (\$2,555.55 per month), August 16, 1986 through May 15, 1987. Paid from 127-281, Physics and Astronomy, pos. 38.60.

CHANGES:

Joe A. Blocher, promoted from Senior Course Moderator to Senior Course Moderator and Program Development Specialist, FAA Management Training School, salary increased from annual rate of \$20,600 for 12 months (\$1,716.66 per month) to annual rate of \$21,100 for 12 months (\$1,758.33 per month), May 1, 1986 through September 30, 1986. Retains title of Adjunct Instructor in Political Science. Paid from 155-891, FAA Management Training School, pos. 905. Paid from grant funds; subject to the availability of funds.

James N. Comas, title changed from Acting Assistant Professor to Assistant Professor of English, salary changed from annual rate of \$19,000 for 9 months (\$2,111.11 per month) to \$21,000 for 9 months (\$2,333.33 per month), August 16, 1986 through May 16, 1987. If Ph.D. not complete by August 16, 1986, title to be changed to Acting Assistant Professor and salary changed to annual rate of \$19,000 for 9 months. Paid from 127-234, English, pos. 21.60, and 127-434, English Research, pos. 21.65.

Forrest L. Frueh, Associate Professor of Business Law; title of Undergraduate Program Director, College of Business Administration, deleted, salary changed from annual rate of \$41,300 for 12 months (\$3,441.66 per month) to \$33,791 for 9 months (\$3,754.55 per month), July 1, 1986. Paid from 127-213, Business Administration Instruction, pos. 34.60.

Michael D. Layne, title changed from Acting Assistant Professor to Assistant Professor of Modern Languages and Literatures, salary changed from annual rate of \$19,000 for 9 months (\$2,111.11 per month) to annual rate of \$21,000 for 9 months (\$2,333.33 per month), August 16, 1986 through May 15, 1987. If Ph.D. not completed by August 20, 1986, title to be changed to Acting Assistant Professor and salary changed to annual rate of \$19,000 for 9 months. Paid from 127-268, Modern Languages and Literatures, pos. 2.60, and 127-468, Modern Languages and Literatures Research, pos. 2.65.

Renee A. Meyers, title changed from Acting Assistant Professor to Assistant Professor of Communication, salary changed from annual rate of \$20,000 for 9 months (\$2,222.22 per month) to annual rate of \$22,000 for 9 months (\$2,444.44 per month), August 16, 1986 through May 15, 1987. If Ph.D. not completed by August 15, 1986, title to be changed to Acting Assistant Professor and salary changed to annual rate of \$20,000 for 9 months. Paid from 127-290, Communication, pos. 6.60.

Jack Parker, Professor of Education and Regents' Professor; given additional title of Associate Dean, College of Education, April 1, 1986.

William L. Shelton, Associate Professor of Zoology; title of Project Director of Peace Corps Training Program deleted, salary changed from annual rate of \$36,201 for 12 months (\$3,016.75 per month) to annual rate of \$27,151 for 9 months (\$3,016.78 per month), July 1, 1986. Paid from 127-297, Zoology, pos. 25.60.

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* Jimmy C. Smith, promoted from Senior Course Moderator to Senior Course Moderator and Program Development Specialist, FAA Management Training School, salary increased from annual rate of \$20,650 for 12 months (\$1,720.83 per month) to annual rate of \$21,150 for 12 months (\$1,762.50 per month), May 1, 1986 through September 30, 1986. Retains title of Adjunct Assistant Professor of Political Science. Paid from 155-891, FAA Management Training School, pos. 905.

* Mary J. Terrell, promoted from Senior Course Moderator and Program Development Specialist to Supervisor of Instruction, FAA Management Training School, salary increased from annual rate of \$21,500 for 12 months (\$1,791.66 per month) to annual rate of \$24,000 for 12 months (\$2,000.00 per month), June 1, 1986 through September 30, 1986. Retains title of Adjunct Instructor in Political Science. Paid from 155-891, FAA Management Training School, pos. 905.

William F. Weitzel, Professor of Management; title of Director of Executive Programs, College of Business Administration, deleted, salary changed from annual rate of \$55,378 for 12 months (\$4,614.83 per month) to annual rate of \$45,309 for 9 months (\$5,034.36 per month), July 1, 1986. Paid from 127-213, Business Administration Instruction, pos. 109.6.

Timothy P. Yoshino, Associate Professor of Zoology, salary changed from annual rate of \$38,106 for 12 months (\$3,175.50 per month) to annual rate of \$28,580 for 9 months (\$3,175.56 per month), July 1, 1986. Paid from 127-297, Zoology, pos. 4.60.

RESIGNATIONS:

Sally Caldwell, Assistant Professor of Regional and City Planning, May 16, 1986.

Frederic C. Champlin, Assistant Professor of Management, May 16, 1986.

Larry S. Eubanks, Assistant Professor of Economics, May 16, 1986.

Warren W. Fisher, Assistant Professor of Business Administration, May 16, 1986.

Jane B. Lancaster, Professor of Anthropology and of Women's Studies and Assistant Professor of Zoology, May 16, 1986.

Jitendra N. Mohanty, George Lynn Cross Research Professor of Philosophy, May 16, 1986.

Jeffrey N. Pennell, Professor of Law, May 16, 1986. Accepted a position at Emory University.

James H. Wyckoff, Assistant Professor of Economics, May 16, 1986.

* Paid from grant funds; subject to availability of funds

RETIREMENTS:

Floyd O. Calvert, Professor of Architecture, May 15, 1986; named Professor Emeritus of Architecture.

James A. Constantin, David Ross Boyd Professor of Marketing, May 15, 1986; named David Ross Boyd Professor Emeritus of Marketing.

Junetta W. Davis, Associate Professor of Journalism and Mass Communication and of Women's Studies, May 15, 1986; named Professor Emeritus of Journalism and Mass Communication.

Robert A. Ford, David Ross Boyd Professor of Finance, May 15, 1986; named David Ross Boyd Professor Emeritus of Finance.

Virginia B. Gillespie, Associate Professor of Health, Physical Education, and Recreation, May 15, 1986; named Professor Emeritus of Health, Physical Education, and Recreation.

Jack D. Haley, Associate Curator of Western History Collections and Associate Professor of Bibliography, University Libraries, and Adjunct Assistant Professor of History, May 31, 1986; named Professor Emeritus of Bibliography, University Libraries.

Anthony S. Lis, Professor of Business Administration and of Education, May 15, 1986; named Professor Emeritus of Business Administration and of Education.

D. Barton Turkington, Professor of Aerospace, Mechanical, and Nuclear Engineering, May 15, 1986; named Professor Emeritus of Aerospace, Mechanical, and Nuclear Engineering.

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

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

President Horton reported the death of the following faculty member:

Robert L. Baker, Senior Course Moderator and Program Development Specialist, FAA Management Training School, and Adjunct Instructor in Political Science, March 28, 1986.

DISCONTINUANCE OF PROGRAMS

Bachelor of Science Degree with a major in Botany

The faculty of the Department of Botany and Microbiology has proposed that the major in Botany leading to the B.S. degree be discontinued. The faculty came to this recommendation after initially trying to strengthen that degree program by introducing more flexibility while at the same time requiring a foreign language. With the modifications then under consideration, the faculty found that the degree program would essentially duplicate the professional degree in Botany (B.S. in Botany degree). Given this situation, the faculty felt that there should be only one degree program in Botany and that it should be the professional one.

Urban Studies major leading to the Bachelor of Arts degree

The faculty in the Department of Sociology has proposed that the Urban Studies major leading to the Bachelor of Arts degree be discontinued because it has become difficult, if not impossible, for students to complete it in any reasonable way. A number of courses in the program are given irregularly, while others are not given at all. Budget problems over the last few years have led to a shortage of faculty that has made it even more difficult for departments to offer several of the courses central to the Urban Studies major. It is not fair to students to suggest that the major is available. As of the beginning of the 1985-86 academic year, there were only three Urban Studies majors: one freshman, one junior, and one senior. If the program is discontinued, it will be handled in such a way as to minimize any inconvenience for these three. The College of Arts and Sciences has created an Urban Studies minor which will be offered. This will help meet the needs of students who are interested in urban affairs.

Speech and Drama Secondary Teaching Degree/Certificate Programs

The faculties in the Colleges of Arts and Sciences, Fine Arts, and Education together have proposed the termination of the Speech and Drama Secondary Teaching Degree/Certificate Programs. These programs are proposed for elimination because there is little demand for them and resources can be utilized to a greater advantage in other areas.

All of these program eliminations have been reviewed and approved by the Academic Program Council, the appropriate deans, and the Provost.

President Horton recommended discontinuance of (1) the Bachelor of Science degree with a major in Botany (the standard Botany degree), (2) the Urban Studies major leading to the Bachelor of Arts degree, and (3) the Speech and Drama Secondary Teaching Degree/Certificate Programs.

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

NAME CHANGE FOR ACADEMIC DEPARTMENT

In the College of Arts and Sciences, the responsibility for the linguistics program has been transferred from the Department of Anthropology to the Department of Modern Languages and Literatures. The College of Arts and Sciences, therefore, has proposed that the name of the Department of Modern Languages and Literatures be changed to the Department of Modern Languages, Literatures, and Linguistics. The proposed name change, as well as the transfer of the program, has been reviewed and approved by the Academic Program Council and the Provost.

President Horton recommended approval of changing the name of the Department of Modern Languages and Literatures to Department of Modern Languages, Literatures, and Linguistics with the change effective with the beginning of the 1986 fall semester.

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

COLLEGE OF EDUCATION ADMISSION AND RETENTION REQUIREMENTS

The College of Education has recently completed a major review and revision of undergraduate teacher certification and degree programs it offers and the curriculum pertaining to the professional education component. This review was designed to bring the University's requirements into line with the requirements of the Oklahoma State Department of Education, and the changes as a result of the review must take place by the fall semester, 1986.

As a part of this effort, the College has proposed revising the admission and retention requirements. In summary, the changes proposed in the admission requirements delete the current provision for conditional admission and leave a modified full admission policy which retains the 2.5 GPA that currently exists but reduces the semester hours needed from 60 to 30 (the number of hours currently required for provisional admission). The new policy also specifically requires a grade of "C" or better in English 1113 and 1213 or their equivalents, where the current policy simply indicates successful completion of these courses.

The changes in the retention policies add to the requirement of an overall 2.5 GPA, the requirement that a 2.5 average be maintained in specialized and professional education as well. In addition, time limits are placed upon the student's work.

The administration of the College of Education has provided information on these proposed changes to all students, faculty, and advisers to students in degree and certification programs, as well as to all others in the University associated with teacher education and certification. Prospective students have been informed through the University College and all junior colleges and other colleges in the State System are being advised of these proposed changes. If these revisions are approved, they will be forwarded to the Oklahoma State Regents for Higher Education for consideration.

President Horton recommended approval of the following revised admission and retention requirements for the College of Education, to be effective with the fall semester, 1986:

I. Admission to College

Students are eligible for admission to the College of Education with:

- A. A minimum of 30 semester hours from an accredited institution of higher education.
- B. A minimum 2.5 grade point average (resident and cumulative) in all course work attempted.
- C. A grade of "C" or better in English 1113 and 1213, or their equivalencies.
- II. Admission to Teacher Education Degree and/or Certification Program

In addition to part I above, students are eligible for admission to a teacher education degree and/or certificate program with evidence of:

- A. 1. Prior experiences and activities with youth as expressions of demonstrated interest in teaching.
 - 2. An academic record that clearly indicates commitment to the academic aspects of teaching.
 - 3. Personal traits that suggest potential for working with youth, parents, and other constituencies in education.
- B. Satisfactory completion of an interview with the Education Professions Division admissions committee in which the professional judgments of the committee validate the qualifications for admission as stated above.

III. <u>Retention</u>

Students who have been admitted to a College of Education degree and/or certificate program may continue working toward completion of that degree and/or certificate program if:

- A. A minimum 2.5 GPA in all course work attempted (resident and cumulative) is maintained, and a minimum 2.5 GPA (resident and cumulative) is maintained in specialized and professional education course work. A student whose GPA falls below a 2.5 will be placed on academic probation for one semester. A student on academic probation has one semester to raise the GPA to 2.5 or be subject to dismissal from the degree and/or certificate program. A student who has been dismissed from a degree and/or certificate program may apply for readmission upon presenting a 2.5 GPA (resident and cumulative).
- B. Prerequisite and co-requisites for courses are judiciously regarded. A student who enrolls in courses without the appropriate pre- and/or co-requisites and without permission will be withdrawn from those courses. Continued disregard for pre- and/or co-requisites are grounds for dismissal from a degree or certificate program.

Course work more than 10 years old in the teaching specialization and professional education may not be credited toward the completion of a degree and/or certificate program. However, course work over 10 years old will be reviewed by the appropriate certificate program.

A student has five years to complete a teacher education degree and/or certificate program after initial admission. After the five-year period, a student must seek readmission to that program and meet the catalog requirements at the time of readmission. (Note: Applies only to TEACHER EDUCATION degree and/or certificate program.)

IV. Admission to Student Teaching

Students are eligible for student teaching with:

- A. Admission to a teacher education degree and/or certificate program.
- B. A minimum 2.5 GPA (resident and cumulative) in all course work attempted.
- C. A minimum of 90 semester hours including more than one-half of the general education requirements, more than one-half of the specialized education requirements, and the following professional education courses and pre-student teaching field experiences: EDUC 3002, EDUC 3012, EDUC 3022, EDUC 3032, EDUC 3042, EDUC 3052, and appropriate methods course(s) in the teaching specialization(s).

D. Advisor's approval.

V. Appeals Process

A student may appeal for exemption from any one or more of the admission/retention criteria delineated in I, II, and III above. A student desiring to appeal for exemption must complete appropriate forms in the office of the Dean of the College of Education. A standing Education Professions Division appeals committee will review the student's appeal. Further appeals may be processed through the degree granting college.

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

RECOGNITION OF FORMER PRESIDENT JOSEPH A. BRANDT

WHEREAS, Joseph August Brandt served as the sixth President of The University of Oklahoma from 1941 to 1943, the only alumnus of the University ever to serve in this post; and

WHEREAS, during those two short years he established the University College, established the Faculty Senate, and instituted the practice of formulating agendas for meetings of the Board of Regents; and

WHEREAS, prior to his tenure as President, he was appointed by William Bennett Bizzell to serve as first Director of the University Press and first editor of <u>Sooner Magazine</u> and set the standard of excellence for each; and

WHEREAS, most importantly, he stood for academic freedom and due process during a period of time when neither concept was either safe or popular, and his courageous stand led to the establishment of the University's first committee which dealt with tenure and grievances;

THEREFORE, BE IT RESOLVED that because of his many contributions to The University of Oklahoma, the Board of Regents deems it appropriate that the late Joseph August Brandt should be honored on the campus he loved so dearly and hereby directs that the renovated area known as the "Duck Pond" shall be named Brandt Park.

President Horton recommended that the area east of Oklahoma Memorial Stadium known as the Duck Pond be named Brandt Park in honor of former President Joseph A. Brandt and adoption of the Resolution shown above.

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

NORMAN CAMPUS ADMINISTRATIVE AND PROFESSIONAL PERSONNEL

APPOINTMENTS:

Mary Linda Fleming, reappointed Director, Information Systems Programs, annual rate of \$48,000 for 12 months (\$4,000.00 per month), July 1, 1986 through June 30, 1987. Administrative Staff. Paid from 127-414, Energy Resources Institute.

Mary K. Grasmick, reappointed Manager, Technical Projects, Information Systems Programs, annual rate of \$33,600 for 12 months (\$2,800.00 per month), July 1, 1986 through June 30, 1987. Managerial Staff. Paid from 127-414, Energy Resources Institute.

* Gay E. Phillips, reappointed Program Specialist, Juvenile Personnel Training Program, annual rate of \$23,760 for 12 months (\$1,980.00 per month), March 1, 1986 through June 30, 1986. Professional Staff. Paid from 155-957, Youth Center.

CHANGES:

Martha Elane Cossey, title changed from Accounting Specialist II, Financial Services, to Coordinator, Financial Services Accounting, Continuing Education and Public Service, salary changed from annual rate of \$21,424 for 12 months (\$10.30 per hour) to annual rate of \$22,500 for 12 months (\$1,875.00 per month) April 1, 1986. Changed from hourly to Managerial Staff. Paid from 127-504, Financial Services, pos. 202.70.

Gregg Eichenfeld, Associate Director of Counseling Center and Adjunct Assistant Professor of Education, paid an additional \$333.33 per month temporarily for additional duties, January 1, 1986 through May 15, 1986. Additional salary paid from 127-230, Education.

Arthur N. Mangham, Assistant Vice Provost, Continuing Education and Public Service; given additional title of Adjunct Assistant Professor of History, without additional remuneration, March 15, 1986.

* John F. Mullins, promoted from Course Moderator to Senior Course Moderator, FAA Management Training School, salary increased from annual rate of \$20,000 for 12 months (\$1,666.66 per month) to annual rate of \$20,500 for 12 months (\$1,708.33 per month), May 1, 1986 through September 30, 1986. Paid from 155-891, FAA Management Training School, pos. 905.

* Paid from grant funds; subject to the availability of funds

Pamela D. Neal, title changed from Curriculum Advisor to Academic Counselor, Office of the Dean, College of Geosciences, April 1, 1986. Changed from hourly to Professional Staff.

Anna L. L. Summers, title changed from Supervisor, Leasing and Maintenance, to Coordinator, Airpark Properties, Westheimer Airpark and Swearingen Research Park, salary changed from annual rate of \$19,864 for 12 months (\$9.55 per hour) to annual rate of \$20,208 for 12 months (\$1,684.00 per month), March 1, 1986. Changed from hourly to Managerial Staff. Paid from 179-103, Westheimer/ Swearingen Airpark, pos. 5.65.

RESIGNATIONS:

Betty R. Collins, Senior Course Moderator, FAA Management Training School, April 14, 1986.

Jerry C. Osterhaus, Energy Conservation Engineer, Physical Plant, June 4, 1986.

Robert M. Powell, Chemist, Oklahoma Geological Survey, March 19, 1986.

Oliver B. Powers, Telecommunication Center Engineer, School of Journalism and Mass Communication, May 6, 1986.

RETIREMENT:

Wade H. Walker, Director of Athletics; retiring as Director of Athletics September 1, 1986; retiring from the University December 15, 1986.

President Horton recommended approval of the Norman Campus administrative and professional personnel actions snown above.

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

INTERNATIONAL ENERGY CONSORTIUM

In 1983, the University administration entered into a three-year agreement with the Massachusetts Institute of Technology to participate as a full partner in an international consortium on Integrated Energy Systems. The consortium includes representation from the United States (OU and MIT), West Germany, Sweden, Canada, Taiwan, and Japan. It was felt that the University's involvement in this large-scale integrated analysis of energy technologies and energy policies would bring attention to our Energy Center and would put OU researchers in direct contact with influential and prestigious researchers throughout the world. This agreement was entered into as a part of the efforts to develop the Energy Center. The University's commitment to this project was \$50,000 per year for a three-year period. The final \$50,000 payment for our participation in this consortium is now due. It appears that the original goals have been fulfilled. Membership in this consortium has called attention to the Energy Center, provided opportunities for developing international contacts in the energy field, and has been an important academic activity in the Energy Center. In addition, as a result of this participation, the University was able to negotiate a contract with EPRI for \$150,000 to support work in the area of Integrated Energy Systems.

President Horton recommended approval of the final payment in the amount of \$50,000 for the University's participation as a full partner in an international consortium on Integrated Energy Systems. Funds are available in the Energy Center Interest Account to cover this final payment.

Regent Kemp moved that this matter be tabled and discussed at the retreat. The following voted yes on the motion: Regents McCurdy, Imel, Kemp, Sarratt, Hogan, and Lewis. The Chair declared the motion unanimously approved.

ALLOCATION OF OU ASSOCIATES FUNDS

Funds for Geology and Geophysics

When the Board of Regents approved the five-year development plan for the School of Geology and Geophysics in June, 1980, the increased funding was to come from E & G base budget increases and from private funds. Providing \$50,000 at this time will complete the five-year commitment of private funds.

Equipment for the Department of Chemistry

The Department of Chemistry has forwarded three requests to improve instructional laboratories as follows:

- 1. Equipment for the Introduction to Biochemistry Laboratory in the amount of \$27,731.
- 2. Equipment for the Instrumental Analysis Laboratory in the amount of \$27,000.
- 3. Equipment in Quantitative Analysis Laboratory in the amount of \$4,700.

In addition, the Department of Chemistry has submitted a request for \$118,000 to purchase upgrade modifications for a key research instrument, a high field nuclear magnetic resonance spectrometer (Varian XL-300 high field NMR spectrometer).

Funds are available in the OU Associates account to fund these development and instructional equipment requests. President Horton recommended approval of funds from the OU Associates for (1) the School of Geology and Geophysics in the amount of \$50,000, and (2) \$177,431 for the Department of Chemistry for four different equipment purchases.

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

REALLOCATION OF FUNDS FOR EQUIPMENT PURCHASE

On July 18, 1985, the Board of Regents authorized the use of \$150,000 of Section 13 and New College Funds for the installation of a mass spectrometer for the Department of Chemistry. During the development of plans for the installation of the mass spectrometer in the Physical Sciences Center, it was determined that the existing cooling and electrical power systems could not provide the support required by the new equipment. An alternate location in DeBarr Hall was found for the mass spectrometry laboratory which does not require renovation and the \$150,000 is available for a new purpose.

The Department of Chemistry has requested that the Section 13 and New College Funds originally allocated for the renovation project be reallocated for the purpose of scientific equipment for two new faculty members and their research programs. The Provost has approved this request. The items of equipment include a laminar flow hood, a CO2 incubator, microscopes, a chromatography system, ph meters, an oven, incubators, a vacuum line system, vacuum pumps, a high speed centrifuge, an inert atmosphere box, glassware and an infrared spectrophotometer. The estimated cost of these items is \$150,000.

President Horton recommended that the Board of Regents approve the reallocation of \$150,000 of Section 13 and New College Funds for the purchase of new scientific equipment for the Department of Chemistry.

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

UTILIZATION OF SECTION 13 AND NEW COLLEGE FUNDS

A plan has been developed by the University administration to use \$720,000 of Section 13 and New College Funds for five important projects in order to prepare for the opening of classes in the Fall.

The first part of the plan involves the use of \$65,000 to complete the renovation of a portion of Copeland Hall for Journalism and Mass Communication and \$130,000 to reconstruct a large steam turbine, which is located in Chilled Water Plant I and provides a large part of the cooling capacity of the plant. These funds will become available prior to June 30 from an additional allocation of 1985-86 Section 13 and New College Funds.

A second part of the plan involves a proposal to use \$525,000 early in the 1986-87 fiscal year for the purchase of selected items of computer equipment and library materials. This part of the plan includes the purchase of computer equipment for the library and library acquisitions (\$200,000) and replacement equipment for the main University computer system (\$325,000).

<u>Copeland Hall Renovation (Phase II)</u> - Authorization is requested to use \$65,000 for the second phase of remodeling of Copeland Hall to adapt it to the current programs of the School of Journalism and Mass Communication. This project involves the complete renovation of seven rooms and the elimination of some fire code problems and completes the current renovation program.

<u>Chilled Water Plant I Turbine Reconstruction</u> - Funds are needed to reconstruct an 18-year-old turbine in Chilled Water Plant I which serves the main campus area of academic buildings. This large steam turbine drives one of two 3,000-ton chillers which provides approximately one-third of the cooling capacity of Chilled Water Plant I. The estimated cost of reconstructing the turbine is \$130,000.

The estimated total cost of these two projects is \$195,000. Section 13 and New College Funds scheduled to become available during the current fiscal year will be used for this work.

Library Acquisitions and Equipment, 1986-87 - Authorization is requested to use an initial sum of \$200,000 for the acquisition of books, periodicals and computer equipment as a part of a continuing effort to improve the resources of the University Library. It is anticipated that an additional sum of \$400,000 will be needed for Library acquisitions during the 1986-87 fiscal year.

<u>Computer Equipment Purchase, 1986-87</u> - As a part of a continuing program, funds are needed early in the new fiscal year to replace outmoded items of computer hardware, which are elements of the main academic and administrative computer system. The replacement items include a line printer, a page printer and selected items. The estimated total cost of the items requested at this time is \$325,000. This amount will need to be increased by \$275,000 later in the year to purchase additional items of equipment.

The total cost of these two items is \$525,000. An allocation of Section 13 and New College Funds will be used for these purchases.

President Horton recommended that the Board of Regents authorize the addition of the following projects to the University's capital improvements program: (1) Copeland Hall Renovation Phase II, (2) Chilled Water Plant I Turbine Reconstruction, (3) Library Acquisitions and Equipment, 1986-87, and (4) Computer Equipment purchase, 1986-87.

He recommended also the Board authorize the use of \$720,000 in Section 13 and New College Funds for these projects and the plan to proceed with them when funds are available. Regent Hogan moved approval of the recommendation. The following voted yes on the motion: Regents McCurdy, Imel, Kemp, Sarratt, Hogan, and Lewis. The Chair declared the motion unanimously approved.

PURCHASE OF STEAM TURBINE REPAIR PARTS

Parts are needed to renovate an 18-year-old steam turbine in Chilled Water Plant I, which serves the main core area of academic buildings. This steam turbine drives one of two 3,000-ton chillers, which provides approximately one-third of the cooling capacity of Chilled Water Plant I. A sole source bid has been received from the Murray Turbomachinery Corporation, Burlington, Iowa, to furnish the necessary repair parts for the Murray steam turbine in Chilled Water Plant I at a cost of \$127,716.00.

A sole source purchase from the original equipment manufacturer is necessary to guarantee the safety, performance and integrity of the turbine. Any attempt to use parts by others would require design modifications to the turbine housing shaft, mounting and controls, which would significantly increase the cost of repairs. These repairs will return the turbine to original operating specifications and increase efficiency by 17%.

The cost of the purchase will be funded by Section 13 and New College Funds.

President Horton recommended that the Board of Regents approve the award of a purchase order in the amount of \$127,716.00 to Murray Turbomachinery Corporation for the purchase of steam turbine repair parts.

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

IMPROVEMENT OF COMPUTER SUPPORT FOR ENGINEERING

Two bids were recently circulated to improve computer support for the College of Engineering. One bid was for a Minicomputer System to replace two existing minicomputers which no longer have the capacity to meet user demand. The second bid was for a Local Area Network System (LAN) which will connect all College of Engineering computer devices and allow total access to and sharing of the computer resources of the College. A provision was made for submission of a combined bid for both systems to encourage a volume discount. Installation of the system will significantly improve computer support for the College's academic and research programs.

The cost of purchase will be funded by Section 13 funds (\$162,000.00) and the Engineering Dean's Council O.U. Foundation Fund (approximately \$170,000.00) which will be paid over a three-year period. The Lease/Purchase Agreement for the \$170,000.00 portion will be competitively bid and submitted for approval at the June meeting.

<u>Bidder</u>		Total Bid Price	Comment
Equinox Systems, Inc. Miami, Florida		\$ 46,360	Bid is nonresponsive to specifications
Systems Technology Houston, Texas		65,266	Bid is nonresponsive to specifications
Bridge Communications Houston, Texas	Adjustments Adjusted Bid	113,806 <u>30,440</u> 144,246	
Encore Computer Corpor Chicago, Illinois	ation	143,300	
Micom Irving, Texas		158,012	Bid is incomplete
Proteon, Inc. Norcross, Georgia		\$173,745	Bid appears complete
Pac Tel Connections Walnut Creek, California		218,197	Bid appears complete
Digital Equipment Corporation Oklahoma City, Oklahoma		191,572	Bid is incomplete
Sytek Irving, Texas		237,015	
Rida for the	Minicomputor Su	atom wore as falls	

Bids for the Minicomputer System were as follows:

Bidder	Total Bid Price	Comment
Sequent Computer Systems Houston, Texas	\$189,695	
Encore Computer Corporation Chicago, Illinois	254,705	
Harris Computer Systems Dallas, Texas	284,693	Bid nonresponsive to specifications
Pyramid Technology Corporation Dallas, Texas	309,269	

Bidder	Total Bid <u>Price</u>	Comment
Digital Equipment Corporation Oklahoma City, Oklahoma	362,671	
Alliant Computer Systems Corp. Spring, Texas	961,949	

Bids for the combined LAN and Minicomputer Systems as follows:

Bidder	Total Bid <u>Price</u>	Comment
Encore Computer Corporation Chicago, Illinois	\$329,495	
Digital Equipment Corporation Oklahoma City, Oklahoma	493,023	

The analysis and ranking of the responsive bids for both systems is as follows:

	LAN	Minicomputer		
Encore	Combined	bid for both	systems	\$329,495
Encore	\$143,300	Sequent	\$189,695	332,995
Bridge	144,246	Sequent	189,695	333,941
Bridge	144,246	Encore	254,705	398,951
Encore	143,300	Pyramid	309,269	452,569
Bridge	144,246	Pyramid	309,269	453,515
DEC	Combined	bid for both	systems	493,023
Encore	143,300	DEC	362,671	505,971
Bridge	144,246	DEC	362,671	506,917

The three lowest responsive bidders, Encore, Bridge, and Sequent, made detailed presentations of their bids as part of the evaluation process. The Encore combined bid was evaluated against a combination of the Bridge LAN bid and Sequent Minicomputer bids. The evaluation included a life cycle costing analysis of both sets of bids with the following results:

	Five-Year Life Cycle Cost Projection
Bridge LAN	\$159,046
Sequent Minicomputer	309,195
Total Combined Bid Cost	\$468,241
Encore Combined Bid	\$467,414

The small difference reflects no financial advantage to either bid.

The Encore bid is considered the best bid for the following reasons:

- 1. It will be much easier to deal with one vendor on two complex systems rather than two vendors for both maintenance and operations.
- 2. The Encore 100 megabit bus provides greater expansion capability than the Sequent 40 megabit bus.
- 3. The combined Encore bid upgrades the LAN terminal servers to an intelligent device which provides block data transfer versus single character transfer. This will reduce traffic on the network and offload the host computer input/output traffic.
- 4. Local maintenance service is available as required for all Encore systems equipment from Oklahoma City. Bridge has no local maintenance service.

President Horton recommended that the Board of Regents approve the award of a purchase order to Encore Computer Corporation in the amount of \$329,495.00 for the combined Local Area Network and Minicomputer System for the College of Engineering.

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

PURCHASE OF QUANTITATIVE MICROSCOPY SYSTEM

Bids were recently circulated for the purchase of a Zeiss Quantitative Microscopy System for use in the Department of Zoology. This system is to be used by Zoology and Botany and Microbiology faculty for research in cell structure and function using fluorescence labeling for the study of cell structural components.

The purchase is financed primarily from OU Associates Funds (\$30,000) with the balance being charged to an NIH Grant (\$5,000) and previously approved Section 13 and New College Funds (\$3,500).

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Bids were circulated to seven Zeiss distributors. The requirement for installation and check out, and trade-in of some old components not usable with this system resulted in a response from only the local distributor as follows:

Micro Tech Instruments, Inc. \$38,500.00 Carollton, Texas

This price includes an educational discount off of the list price plus a donation of software.

President Horton recommended that the Board of Regents approve the award of a purchase order to Micro Tech Instruments in the amount of \$38,500.00 for the purchase of a quantitative microscopy system.

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

PROPOSALS, CONTRACTS, AND GRANTS

A summary of proposals for contracts and grants for the Norman Campus for April, 1986 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.

President Horton called attention to the grant extension shown on page J for Dr. William L. Shelton, Associate Professor of Zoology. Dr. Shelton received the first increment, \$244,800, of his \$619,719 funding from the Peace Corps to support his technical training program for Peace Corps trainees in warm water fish culture. Dr. Horton said during its three years of operation, this program will have brought over \$2 million in support and close to 350 Peace Corps volunteers from across the country to the University to learn how to construct ponds, and raise and market fish. After their training, these Peace Corps volunteers use their new skills to teach the people of numerous third world countries, including Zaire, Ghana, Liberia, Fiji, Thailand, and Honduras how to raise fish commercially. In addition to directing the Peace Corps project, Dr. Shelton is currently funded by the U.S. Department of Agriculture for a research project to enhance spawning of paddlefish.

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 McCurdy, Imel, Kemp, Sarratt, Hogan, and Lewis. The Chair declared the motion unanimously approved.

COMPLETION OF FOOTBALL SCHEDULE FOR 1987

Since the University of Southern California requested a release from the scheduled game with The University of Oklahoma on September 26, 1987 and has now made arrangements with another team for that date, it was necessary for the University to seek a replacement opponent for the same date in 1987.

President Horton recommended approval of scheduling a football game with North Texas State University in Norman on September 26, 1987.

Mr. Stanley Ward reported that after this agenda item had been prepared it was learned that North Texas State University did not have an opening on September 26 but would be available in 1987 to play a game on September 5. He said the Athletic Department, and he understands Coach Switzer, support a change in the game to September 5, which will leave an open date for the University on September 26.

Regent Kemp moved approval of scheduling a football game with North Texas State University on September 5, 1987. The following voted yes: Regents McCurdy, Imel, Kemp, Sarratt, Hogan, and Lewis. The Chair declared the motion unanimously approved.

In response to a question, Mr. Ward reported that a contract covering the 1988 and 1992 games with the University of Southern California has been forwarded to USC and it is his understanding they are agreeable to the contract and that it will be signed and returned.

ATHLETIC TICKET POLICIES

Regent Sarratt stated he asked that this matter be included on the agenda because he has concerns about athletic funding over the next few years. He called attention to the fact that in 1986 and 1987 there will only be five home football games rather than six, which will have a big impact on the income to the Athletic Department. As a forerunner to a discussion of the ticket program, Mr. Ward presented the following report which was prepared by Robert Smith in the Athletic Business Office on the ticket and donor revenue lost for 1986-87 because of ticket policies:

"1. The President's Office

Value of annual donation - \$50,000 Lost ticket revenue - \$7,650 These are the chair back seats in Section 4, 6 and 7.

"2. University Affairs

Academic Donations

Value of annual donation - \$208,308 Lost ticket revenue - 0 All tickets are paid for either by each individual or by University Affairs.

Legislators

Value of annual donation - \$14,500 Lost ticket revenue - \$27,600 Most tickets are outside our donor area.

Alumni

Value of annual donation - \$44,550 Lost ticket revenue - 0

"3. <u>Coaches' complimentary tickets</u>

Value of annual donation - \$12,450 Lost ticket revenue - 0 Figures shown here are for coaches for all sports. All tickets issued as comps to our coaches are paid for from private unrestricted funds. Most coaches' locations are outside donor areas.

"4. All Others

Value of annual donation - \$584,650 Lost ticket revenue - \$106,409 In this category, we have shown the total lost donation for all Faculty/Staff, lettermen, 2-5-0, Regents' comps and other previously exempt public purchased tickets which are in our donor sections. Under Lost Ticket Revenue, we have shown the difference between all discounted ticket (Faculty/Staff, lettermen, etc.) and value at public price."

Mr. Ward called attention to the fact that the total revenue loss in the report above is \$1,056,117.

Mr. Ward said this information is based on 1985 data as it would affect 1986 revenue.

Mr. Sarratt called attention to the fact that current ticket policies were made by prior Boards and he believes this Board should take the initiative and look at the lost revenue and review the current ticket policies. Copies of the complimentary ticket policies for football and basketball were distributed.

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Regent Sarratt moved that this matter be discussed at the Regents' retreat and that similar revenue information on the basketball program be provided. The following voted yes: Regents McCurdy, Imel, Kemp, Sarratt, Hogan, and Lewis. The Chair declared the motion unanimously approved.

MAX WESTHEIMER AIRPARK AND SWEARINGEN RESEARCH PARK IMPROVEMENTS

Since the Max Westheimer Field Master Plan was accepted by the Board of Regents in November, 1982 (page 17313), many significant improvements have been made. Both runways have been reconstructed and the north and south taxiway systems have undergone major improvements. All of this work has been accomplished with the aid of federal funding. However, a number of other improvement projects were identified in the master plan for the Airpark which have not been accomplished. Due to funding limitations and the Federal Aviation Administration's project prioritization system, funding for the remaining items was not available.

It is now desirable to proceed with these projects using a combination of funds from Airpark accounts and Federal and State grants.

The following projects have been identified and are recommended for inclusion in the University's Capital Improvement Program:

- Pavement Improvements: Work under this item includes

 (a) pavement repairs at the interface between hangar aprons and ramp areas,
 (b) repaving of existing streets and roads,
 (c) improvements to Lexington Avenue,
 (d) repaving and repair of the terminal building parking lot, and
 (e) other related paving and site work. The estimated cost for these items of work is \$358,000.
- 2. Airport Improvements: This item includes improvements specifically related to the airport functions. It includes (a) new security fencing, (b) lighted taxiway signage, and (c) improvements to airport control and operations systems. The estimated cost for these items of work is \$250,000.
- 3. Terminal Building Remodeling: There are many items of improvement needed in the Terminal Building. Improvements are required to bring the building up to current codes, improve energy efficiency, and generally enhance the building's appearance and improve its function as a University facility. The total estimated cost for this item is \$220,340.
- 4. Other improvements: Two additional items of work need to be accomplished in order to prepare for further general development of the Airpark and Research Park property. There is a need for a comprehensive development plan for the land surrounding the airport. The University has as

an objective the development of the property as a research, office, industrial park. The University has from time to time been approached by various interests wanting to construct facilities in the Research Park. It has become obvious that an overall development plan is necessary in order to insure the orderly development of the property. Barnard Dunkelberg and Company, consultants, are nearing completion of the Airport Master Plan Update. It is proposed that the contract with Barnard Dunkelberg be amended to add the responsibility for preparing a development plan for the entire Max Westheimer Airpark and Swearingen Research Park property. The estimated cost of this work is \$50,000.

The second item involves the completion of the south detention pond which will be partially constructed by a private developer as a requirement of his land lease. The need for several storm water detention ponds was identified and stated in the 1982 Master Plan.

The total estimated cost for the development plan and the completion of the south detention pond is \$120,000.

The estimated total cost of this work is \$963,340.

President Horton recommended that the Board of Regents authorize the administration to proceed with the preparation of plans for pavement improvements, airport improvements, terminal building remodeling, and other improvements at Max Westheimer Airpark and Swearingen Research Park as explained above at a total estimated cost of \$963,340.

President Horton pointed out that this recommendation provides for inclusion of these projects in the capital improvement program. He said it does not indicate an expenditure of these funds at this time and that any project will be brought back to the Board before implementation.

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

BIDS ON ENERGY CENTER BUILDING, PHASES IVA AND IVC

In order to provide the University with several options in matching the available state and private funds with feasible construction projects, Phase IV of the Energy Center Building was divided into five subphases. Final architectural plans and specifications were prepared for both Phase IVA, the Base, and Phase IVC, the Tower Shell, and previously approved by the Board of Regents.

On April 17, 1986, bids were received for the construction of Phases IVA, the Base, and IVC, the Tower Shell, of the Energy Center Building project from four general contractors. All of the bids received were reviewed by The Benham Group, the project architects and engineers, and members of the University staff. A complete tabulation of the bids received was distributed and is attached hereto as Exhibit A.

Phases IVA and IVC are closely interrelated and structurally and mechanically interconnected. Because there are additional construction costs associated with bidding the two phases at different times and constructing the two phases using two different general contractors and two sets of subcontractors working on overlapping schedules, it was decided to bid Phase IVA as a base bid and Phase IVC as a series of alternates. Phase IVA will be awarded first. At a later time when funds become available, one of the alternates for Phase IVC will be selected.

All bidders were instructed to present alternate prices for starting the construction of Phase IVC at one of the following times: (1) concurrent with the start of construction of Phase IVA, (2) six months after the start of Phase IVA, (3) twelve months after the start of Phase IVA, (4) eighteen months after the start of Phase IVA, and (5) twenty-four months after the start of Phase IVA.

The plans and specifications prescribe a special method of establishing the low bidder based on a formula. Each contractor's bid is to be determined by combining the following prices: (1) the base bid for Phase IVA less the sales tax on the base bid, (2) the combination of the two alternates to Phase IVA less the sales tax on the two alternates, and (3) the average of the five alternate bids for the construction of Phase IVC less the sales tax saving on the alternates. The sum of these factors presented by each bidder constitutes its bid. Based on the use of this method and a review of the bids presented in the complete tabulation of bids, it was determined that the low bid of \$15,304,900 was submitted by Manhattan Construction Company.

A summary of this low bid is as follows:

Item		Bid
Phase IVA, Base Bid (Less sales tax savings)		\$ 8,275,000
Phase IVA, Alternates (Less sales tax savings)		87,400
Phase IVC, Alternates (Less sales tax savings)		
Concurrent award Delay 6 months Delay 12 months Delay 18 months Delay 24 months Total	\$ 6,280,000 6,372,000 6,862,500 7,404,000 7,794,000 \$34,712,500	
Divide by 5	<i>,,</i>	6,942,50
Low Combined Phase IVA and Phase IVC Bid (Formula)		\$15,304,900

be \$6.675.000.

The University is not obligated to accept any of the Phase IVA alternates or the alternates for Phase IVC unless the funds required for the alternates are available. Further, the construction contract will include options to defer \$800,000 of the cost of Phase IVA for six months and an additional \$800,000 of cost for one year. Thus, the initial obligation for Phase IVA will

President Horton recommended that the Board of Regents: (1) accept the low bid as determined by the formula outlined in the specifications of \$15,304,900 submitted by Manhattan Construction Company for construction of Phases IVA and IVC of the Energy Center Building and (2) award a contract totaling \$8,275,000 to Manhattan Construction Company with an initial funding limitation of \$6,675,000. As additional funds become available, selected items of work totaling \$1,600,000 will be added by the administration, one-half in approximately six months and one-half in approximately twelve months. When the required additional funds are available and upon subsequent authorization by the Board of Regents, one of the alternates for Phase IVC will be selected.

President Horton also recommended the Regents request the support of the University of Oklahoma Foundation, Inc. to place the Foundation's full faith and credit behind four major commitments totaling \$800,000 for the next construction phase of the Energy Center. Smaller gifts received during the next 12 months may be utilized to reduce the Foundation's support of this request.

Vice President Burr presented the following status report on Energy Center fund-raising:

ENERGY CENTER FUND-RAISING Goal for June 16, 1986 - \$3,700,000

Total Cash Expected by June 16

OVERVIEW OF CASH IN HAND FOR CONSTRUCTION

On deposit in University Foundation Uncommitted Funds Estimated unencumbered Interest On deposit in University of Oklahoma	\$1,324,193 117,000 22,000
Total Cash on Hand	\$1,463,193
CASH POSITION EXPECTED FOR CONSTRUCTION	
22 Gifts Expected by June 30, 1986 Current Total Cash on Hand	\$ 900,833 <u>1,463,193</u>
Total Cash Available by June 30, 1986	\$2,364,026

Pledges Used to Support Foundation Assistance

Tennaco	\$ 100,000
Phillips Petroleum Company	100,000
Mrs. L. A. Youngblood	200,000
Conoco Inc.	400,000
Total Collateral Pledges	\$ 800,000
Total Cash Available by June 30, 1986	2,364,026
TOTAL FUNDS AVAILABLE	\$3,164,026
Funds To Be Raised	
Goal for June 16	\$3,700,000
Minus Total Funds Available	<u>3,164,026</u>
Funds To Be Raised	\$ 535,974

During the discussion of the funding for the project, Vice President Elbert commented that approximately \$3.5 million in State funds is currently available and that it will be necessary to have approximately \$3.7 million in private funds. The University will provide custody receipts for U.S. Treasury Notes, Certificates of Deposit or other acceptable receipts with the State Treasurer. When that is accomplished, the Budget Office will indicate the amount that is on deposit for The University of Oklahoma in custody receipts and the State Regents will allot the total amount. A contract cannot be signed until we have an allotment, until the State Regents receive word from the Budget Office that all of the cash or custody receipts are in place.

Dr. Burr reviewed the report distributed. He called attention to the fact that some way or another, in working with the donors, that another half million dollars will need to be available before a contract can be signed and he understands the final date is July 1. He said that he and three of his staff are working on this every day.

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

COMPLETION OF ATHLETIC FACILITY

Milner Construction Company, Inc., the general contractor, has completed construction of the Henry D. and Ida Mosier Indoor Athletic Facility. This project, which was authorized by the Board of Regents on April 11, 1985, has a budget of \$1,282,639 and a construction cost of \$897,698, provides indoor practice space for football, track and field, baseball, softball and tennis. The project is being constructed with private funds. A final inspection was completed on April 15, 1986, by representatives of Milner Construction Company, Inc., Quinn and Associates, architects for the project, Architectural and Engineering Services, the Athletic Department, Physical Plant, and the University of Oklahoma Police Department.

A punch list of incomplete items has been developed by the project architects and given to the contractor. University staff have reviewed the results of the inspection and recommend that: (1) the project be accepted as substantially complete, effective April 15, 1986,, and (2) final payment be made to the contractor subject to completion of all punch list items.

Following the completion of the basic structure, it will be possible for a second contractor to install the multi-purpose playing surface. This work is scheduled to be completed in 60 days.

President Horton recommended that the Board of Regents accept the Henry D. and Ida Mosier Indoor Athletic Facility as substantially complete effective April 15, 1986, and that final payment be made to Milner Construction Company, Inc., upon completion of all remaining punch list items.

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

COMPLETION OF BIOLOGICAL STATION IMPROVEMENTS

A final inspection of the work included in the Biological Station renovation and improvements project was held on April 17, 1986. This contract involved construction of an addition to Research Laboratory Building No. 1, erection of a metal research shop building, erection of a prefabricated greenhouse, and renovation of Research Laboratory Building No. 2.

The renovation work was completed by Duncan Construction Company, Inc. at a cost of \$269,833. Final punch lists have been prepared and presented to the contractor for implementation. Costs of this project were paid from Section 13 Funds and a National Science Foundation Grant.

President Horton recommended that the Board of Regents accept the Biological Station renovation and improvements project as complete and authorize final payments to Duncan Construction Company, Inc. upon the completion of all outstanding punch list items.

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

OKLAHOMA MEMORIAL STADIUM REPAIRS

Regent Imel moved a discussion of the necessary repairs for Oklahoma Memorial Stadium be added to this agenda. The following voted yes on the motion: Regents McCurdy, Imel, Kemp, Sarratt, Hogan, and Lewis. The Chair declared the motion unanimously approved.

Structural deterioration caused by water leaks over a long period of time was recently discovered on the east side of Oklahoma Memorial Stadium. Based on information now available it is anticipated the repairs will cost approximately \$150,000. However, a detailed engineering study is in process and a more definite figure will be developed.

In order for the repairs to be completed before the first football game of the 1986 season, it is desirable that the President of the University be authorized to have the necessary engineering studies completed and to award a bid to a contractor for the necessary repair work.

President Horton recommended that the President of the University be authorized to proceed with necessary repairs to the east side of Oklahoma Memorial Stadium at a maximum cost of \$200,000.

In response to questions about the funding for these repairs, President Horton stated there are potentially two sources: (1) a capital reserve in the Athletic Department of about \$117,000, and alternatively (2) reserves in the South End Zone bond issue. He said funding sources are being reviewed but any funds used would come from the Athletic Department.

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

LEAVE OF ABSENCE

Regent Sarratt moved that consideration of a sabbatical leave of absence (or leave of absence with pay) for Wade H. Walker, who is retiring, be placed on the agenda to show appreciation for his outstanding work as Director of Athletics and as a student athlete. The following voted yes on the motion: Regents McCurdy, Kemp, Sarratt, and Lewis. Regents Imel and Hogan voted no. The Chair declared the motion approved.

Regent Sarratt moved that Wade Walker be given a leave of absence with pay for one year effective with the date of his retirement as Director of Athletics, September 1, 1986.

Regent McCurdy moved this matter be tabled for further discussion at the retreat. The following voted yes on the motion to table: Regents McCurdy, Imel, Hogan, and Lewis. The following voted no: Regents Kemp and Sarratt. The motion carried.

EXECUTIVE SESSION

Regent Imel moved the Board meet in executive session for purposes of discussing academic tenure recommendations that were included in the agenda and ongoing litigation. The following voted yes on the motion: Regents McCurdy, Imel, Kemp, Sarratt, Hogan, and Lewis. The Chair declared the motion unanimously approved.

The Regents met in executive session beginning at 10:20 a.m. with President Horton, Provosts Morris and Rich, Mrs. Tuttle, and Chief Legal Counsel Ward.

The meeting reconvened in regular session at 11:15 a.m. with Chairman McCurdy announcing that no action would be necessary regarding the litigation.

ACADEMIC TENURE

In accordance with the Regents' regulations on academic tenure, departmental faculty and chairs, the deans and their advisory committees, the Provosts, and the Campus Tenure Committees have reviewed members of the faculty who are eligible for tenure consideration.

President Horton recommended that the following faculty members be granted academic tenure effective July 1, 1986:

Health Sciences Center

David G. Embrey, Assistant Professor of Physical Therapy Carol Hamby, Assistant Professor of Dental Services Administration G. Frans Currier, Associate Professor of Orthodontics Herman D. Tow, Professor of Periodontics Raleigh A. Holt, Associate Professor of Removable Prosthodontics

Arthur R. Vernino, Professor of Periodontics Laura A. Rankin, Assistant Professor of Medicine Dwight W. Reynolds, Assistant Professor of Medicine Gilbert G. Haas, Jr., Associate Professor of Obstetrics and Gynecology Kenneth E. Blick, Associate Professor of Pathology

Jan L. Culbertson, Assistant Professor of Pediatrics John E. Grunow, Assistant Professor of Pediatrics James R. Matson, Assistant Professor of Pediatrics Lester A. Reinke, Assistant Professor of Pharmacology Dan L. Nguyen, Assistant Professor of Radiological Sciences Timothy L. Tytle, Assistant Professor of Radiological Sciences Russell G. Postier, Assistant Professor of Surgery George P. Hemstreet, III, Professor of Urology Frederick W. Bozett, Associate Professor of Nursing Sharol F. Jacobson, Associate Professor of Nursing Raphella Sohier, Associate Professor of Nursing

Norman Campus

Harold W. Conner, Associate Professor of Construction Science
H. Eren Erdener, Assistant Professor of Architecture
Robert C. Davis, Associate Professor of English
David C. Mair, Assistant Professor of English
Henry A. Eisenhart, Assistant Professor of Health, Physical
Education, and Recreation

Paul A. Gilje, Assistant Professor of History Robert L. Griswold, Assistant Professor of History Curtis C. McKnight, Assistant Professor of Mathematics Gregory A. Parker, Associate Professor of Physics and Astronomy Patrick L. Skubic, Assistant Professor of Physics and Astronomy

Gary W. Copeland, Assistant Professor, Department of Political Science and Carl Albert Congressional Research and Study Center
Francis T. Durso, Assistant Professor of Psychology
Richard Reardon, Assistant Professor of Psychology
Stephen C. Anderson, Assistant Professor of Social Work
Craig A. St. John, Assistant Professor of Sociology

Paul B. Bell, Jr., Assistant Professor of Zoology William J. Matthews, Assistant Professor of Zoology William L. Shelton, Associate Professor of Zoology Stephen T. Threlkeld, Assistant Professor of Zoology Raymond L. Price, Assistant Professor of Management

Thomas H. Maze, Assistant Professor of Civil Engineering and Environmental Science Andrew L. Strout, Assistant Professor of Art James B. Pink, Associate Professor of Art Wayne T. Crouse, Associate Professor of Music

President Horton recommended also that academic tenure not be granted the following:

Charles F. Meier, Jr., Assistant Professor of Pharmacology Alvin E. Osburn, Associate Professor of Pediatrics Mona D. Fields, Associate Professor of Nursing Paavo Sepri, Associate Professor of Aerospace, Mechanical, and Nuclear Engineering ١

May 8, 1986

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

There being no further business the meeting adjourned at 11:20 a.m.

Barbara H. Tuttle Executive Secretary of the Board of Regents

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ENERGY CENTER BUILDING, PHASES IVA AND IVC BID TABULATION

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Item	Harmon Construction Company, Inc.	Flintco, Inc.	Manhattan Construction Company	Lippert Brothers, Inc.
Base Bid, Phase IVA Less Sales Tax	\$9,398,000	\$9,150,000	\$8,450,000	\$9,950,000
Savings	(226,000)	(187,477)	(175,000)	(217,650)
Sub Total	\$9,172,000	\$8,962,523	\$8,275,000	\$9,732,350
Alternate IVA-1, Irrigation Less Sales Tax	29,800	14,910	34,000	33,000
Savings	<u>(1,400</u>)	(223)	(600)	(1,417)
Sub Total	\$ 28,400	\$ 14,687	\$ 33,400	\$ 33,583
Alternate IVA-2, Temporary Closure Less Sales Tax	27,200	34,400	55,000	44,300
Savings	(182)	(516)	(1,000)	(505)
Sub Total	\$ 27,018	\$ 33,884	\$ 54,000	\$ 43,795
Alternate IVC-1, Tower Shell (Awarded concurrently with base bid) Less Sales Tax	6,386,000	7,445,800	6,400,000	6,601,363
Savings	(168,000)	(111,687)	(120,000)	(187,020)
Sub Total	\$6,218,000	\$7,334,113	\$6,280,000	\$6,414,343
Alternate IVC-2 Tower Shell (Awarded within 6 months) Less Sales Tax	\$6,441,000	\$7,924,600	\$6,500,000	\$6,669,618
Savings	(169,000)	(118,869)	(128,000)	(187,020)
Sub Total	\$6,272,000	\$7,805,731	\$6,372,000	\$6,482,598
Alternate IVC-3, Tower Shell (Awarded within 12 months) Less Sales Tax	\$6,606,000	\$8,213,000	\$7,000,000	\$6,796,000
Savings	(173,000)	(123,195)	(137,500)	(187,020)
Sub Total	\$6,433,000	\$8,089,805	\$6,862,500	\$6,608,980
Alternate IVC-4 Tower Shell (Awarded within 18 months) Less Sales Tax	\$7,015,000	\$8,596,000	\$7,550,000	\$7,023,757
Savings	(184,000)	(128,940)	(146,000)	(202,211)
Sub Total	\$6,831,000	\$8,467,060	\$7,404,000	\$6,821,546

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Item	Harmon Construction <u>Company, Inc</u> .	Flintco, Inc.	Manhattan Construction Company	Lippert Brothers, Inc.
Alternate IVC-5, Tower Shell (Awarded within 24 months) Less Sales Tax	\$7,377,000	\$9,270,000	\$7,950,000	\$7,566,590
Savings	(193,000)	(139,050)	_(156,000)	(216,500)
Sub Total	\$7,184,000	\$9,130,950	\$7,794,000	\$7,350,090
Phase IVC Alternates	\$6,218,000	\$7,334,113	\$6,280,000	\$6,414,343
(Less Sales Tax Savings)	6,272,000	7,805,731	6,372,000	6,482,598
-	6,433,000	8,089,805	6,862,500	6,608,980
	6,831,000	8,467,060	7,404,000	6,821,546
	7,184,000	<u>9,130,950</u>	7,794,000	7,350,090
Total	\$32,938,000	\$40,827,659	\$34,712,500	\$33,677,557
Total Alternate Divided by 5	\$6,587,600	\$8,165,532	\$6,942,500	\$6,735,511
Total Bid (Formula)	\$15,815,018	\$17,176,626	\$15,304,900	\$16,545,239

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